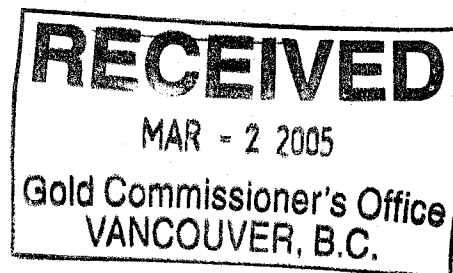


APPENDIX I
DIAMOND DRILL LOGS
VOLUME 3
TCU04121 to TCU04141

**Geological, Geochemical and Diamond Drilling
Report on the Tulsequah Chief Property**

**Tulsequah River Area
Northwestern BC
NTS 104K/12**



Atlin Mining Division

58°43'N 133°35'W

**Owner & Operator:
Redfern Resources Ltd.
760 - 777 Hornby Street,
Vancouver, BC**

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

27.659



Redfern Resources Ltd. Diamond Drill Log

Hole-ID: TCU04121

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Collar Coordinates

North (m):	15545.00	Azimuth (degrees):	216.49	Started:	11/08/2004	Date Logged:	11/08/2004
East (m)	10596.00	Dip (degrees):	-62.29	Completed:	23/08/2004	Logged By:	MA.
Elevation (m):	114.00	Length (m):	740.36			Report Printed:	17/12/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.00	216.49	-62.29	75.73	215.94	-62.94	151.47	215.61	-63.47	227.20	216.60	-64.26	302.93	216.60	-65.08	378.67	216.85	-65.32
2.91	216.43	-62.30	78.65	215.71	-62.92	154.38	215.61	-63.48	230.11	216.60	-64.29	305.85	216.55	-65.09	381.58	216.75	-65.34
5.83	216.50	-62.29	81.56	215.56	-62.94	157.29	215.61	-63.52	233.03	216.67	-64.33	308.76	216.48	-65.15	384.49	216.63	-65.32
8.74	216.43	-62.30	84.47	215.51	-63.01	160.21	215.65	-63.56	235.94	216.69	-64.36	311.67	216.49	-65.19	387.41	216.60	-65.30
11.65	216.29	-62.32	87.38	215.49	-63.04	163.12	215.71	-63.58	238.85	216.72	-64.41	314.58	216.50	-65.20	390.32	216.55	-65.28
14.56	216.21	-62.34	90.30	215.52	-63.07	166.03	215.82	-63.60	241.76	216.72	-64.49	317.50	216.47	-65.22	393.23	216.55	-65.26
17.48	216.22	-62.37	93.21	215.55	-63.07	168.94	215.85	-63.62	244.68	216.68	-64.54	320.41	216.44	-65.24	396.14	216.55	-65.25
20.39	216.17	-62.39	96.12	215.55	-63.06	171.86	215.90	-63.63	247.59	216.63	-64.55	323.32	216.46	-65.27	399.06	216.41	-65.26
23.30	216.05	-62.40	99.04	215.58	-63.09	174.77	215.94	-63.66	250.50	216.61	-64.54	326.24	216.49	-65.28	401.97	216.30	-65.23
26.22	216.02	-62.42	101.95	215.57	-63.10	177.68	215.99	-63.69	253.42	216.62	-64.54	329.15	216.50	-65.25	404.88	216.22	-65.20
29.13	216.01	-62.48	104.86	215.54	-63.10	180.59	216.07	-63.72	256.33	216.66	-64.60	332.06	216.57	-65.27	407.79	216.03	-65.23
32.04	216.04	-62.53	107.77	215.50	-63.17	183.51	216.13	-63.73	259.24	216.69	-64.65	334.97	216.70	-65.27	410.71	215.75	-65.26
34.95	216.09	-62.56	110.69	215.44	-63.21	186.42	216.15	-63.75	262.15	216.69	-64.68	337.89	216.69	-65.28	413.62	215.51	-65.24
37.87	216.03	-62.58	113.60	215.41	-63.21	189.33	216.28	-63.78	265.07	216.66	-64.72	340.80	216.72	-65.30	416.53	215.43	-65.23
40.78	216.05	-62.62	116.51	215.48	-63.24	192.25	216.32	-63.80	267.98	216.68	-64.74	343.71	216.80	-65.30	419.45	215.32	-65.28
43.69	216.10	-62.66	119.43	215.48	-63.30	195.16	216.34	-63.82	270.89	216.74	-64.74	346.63	216.79	-65.31	422.36	215.04	-65.37
46.61	216.10	-62.73	122.34	215.54	-63.34	198.07	216.38	-63.85	273.81	216.75	-64.73	349.54	216.80	-65.31	425.27	214.79	-65.45
49.52	216.13	-62.79	125.25	215.61	-63.38	200.98	216.40	-63.89	276.72	216.79	-64.73	352.45	216.84	-65.30	428.18	214.60	-65.52
52.43	216.16	-62.84	128.16	215.59	-63.39	203.90	216.41	-63.94	279.63	216.80	-64.74	355.36	216.82	-65.30	431.10	214.43	-65.58
55.34	216.17	-62.89	131.08	215.58	-63.37	206.81	216.36	-64.01	282.54	216.83	-64.77	358.28	216.83	-65.31	434.01	214.26	-65.66
58.26	216.18	-62.89	133.99	215.62	-63.36	209.72	216.33	-64.07	285.46	216.81	-64.81	361.19	216.83	-65.34	436.92	214.08	-65.70
61.17	216.20	-62.89	136.90	215.64	-63.39	212.64	216.37	-64.11	288.37	216.78	-64.86	364.10	216.91	-65.35	439.84	213.84	-65.73
64.08	216.25	-62.91	139.82	215.65	-63.40	215.55	216.39	-64.16	291.28	216.69	-64.90	367.02	216.92	-65.36	442.75	213.66	-65.82
66.99	216.25	-62.92	142.73	215.68	-63.44	218.46	216.38	-64.17	294.19	216.61	-64.96	369.93	216.94	-65.37	445.66	213.60	-65.93
69.91	216.21	-62.94	145.64	215.65	-63.46	221.37	216.49	-64.19	297.11	216.60	-65.02	372.84	216.98	-65.36	448.57	213.54	-66.01
72.82	216.16	-62.96	148.55	215.64	-63.46	224.29	216.57	-64.22	300.02	216.58	-65.06	375.75	216.91	-65.33	451.49	213.55	-66.07



Redfern Resources Ltd. Diamond Drill Log

Hole-ID: TCU04121

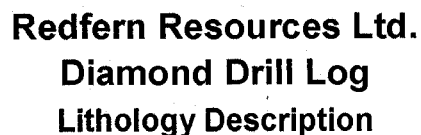
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Collar Coordinates

North (m):	15545.00	Azimuth (degrees):	216.49	Started:	11/08/2004	Date Logged:	11/08/2004
East (m)	10596.00	Dip (degrees):	-62.29	Completed:	23/08/2004	Logged By:	MA.
Elevation (m):	114.00	Length (m):	740.36			Report Printed:	17/12/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
454.40	213.52	-66.12	530.13	214.39	-68.16	605.87	212.11	-69.52	681.60	198.04	-71.08			
457.31	213.43	-66.17	533.05	214.28	-68.33	608.78	211.93	-69.60	684.51	197.88	-71.14			
460.23	213.39	-66.23	535.96	214.08	-68.52	611.69	211.57	-69.72	687.43	197.77	-71.15			
463.14	213.40	-66.28	538.87	213.91	-68.64	614.61	211.21	-69.78	690.34	197.59	-71.23			
466.05	213.40	-66.33	541.78	213.83	-68.69	617.52	210.97	-69.80	693.25	197.42	-71.32			
468.96	213.42	-66.40	544.70	213.62	-68.77	620.43	210.69	-69.88	696.16	197.20	-71.39			
471.88	213.56	-66.49	547.61	213.40	-68.88	623.34	210.45	-69.94	699.08	196.79	-71.41			
474.79	213.64	-66.55	550.52	213.27	-68.97	626.26	210.28	-70.05	701.99	196.36	-71.35			
477.70	213.67	-66.63	553.44	213.02	-69.07	629.17	210.22	-70.13	704.90	195.96	-71.32			
480.62	213.65	-66.73	556.35	212.88	-69.16	632.08	210.06	-70.20	707.82	195.66	-71.35			
483.53	213.59	-66.86	559.26	212.82	-69.22	635.00	209.87	-70.30	710.73	195.31	-71.33			
486.44	213.59	-67.03	562.17	212.73	-69.24	637.91	209.68	-70.33	713.64	194.95	-71.30			
489.35	213.63	-67.14	565.09	212.62	-69.26	640.82	209.47	-70.31	716.55	194.60	-71.36			
492.27	213.69	-67.23	568.00	212.57	-69.28	643.73	209.14	-70.27	719.47	194.26	-71.48			
495.18	213.83	-67.34	570.91	212.53	-69.35	646.65	208.69	-70.29	722.38	193.93	-71.57			
498.09	213.95	-67.40	573.83	212.57	-69.37	649.56	207.92	-70.38	728.47	193.42	-71.69			
501.01	214.04	-67.44	576.74	212.53	-69.38	652.47	207.01	-70.51						
503.92	214.10	-67.48	579.65	212.56	-69.42	655.38	206.27	-70.60						
506.83	214.14	-67.52	582.56	212.58	-69.44	658.30	205.47	-70.66						
509.74	214.22	-67.55	585.48	212.59	-69.43	661.21	204.55	-70.79						
512.66	214.28	-67.55	588.39	212.68	-69.38	664.12	203.48	-70.98						
515.57	214.25	-67.56	591.30	212.63	-69.39	667.04	202.45	-71.09						
518.48	214.23	-67.62	594.22	212.58	-69.40	669.95	201.31	-71.09						
521.39	214.21	-67.72	597.13	212.56	-69.41	672.86	200.26	-71.01						
524.31	214.22	-67.86	600.04	212.48	-69.43	675.77	199.18	-70.94						
527.22	214.30	-68.03	602.95	212.27	-69.49	678.69	198.39	-70.97						



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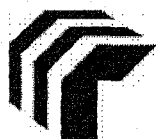


Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04121

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		amygdules. <4cm. Rhyolite lapilli to 12 cm, angular, 1-5 mm angular Jasper chips. Appears to be deposited in a chaotic environment. Groundmass is wkly ser alt'd. Lower contact marked by sudden drop in particle size, possibly an erosive contact?? Slight change in alt'n. I think erosive b/c it's large particles deposited on top of a soft sediment (see below) as these large lapilli moved across the seafloor a certain amount of scouring of soft sed may have taken place.									
249.63	253.40	Volcanic Sediment: Hematite; Magnetite Volcanic seds. VFG siliceous seds, as above, minor clastic intervals. ****Sedimentary repetition of packages**** LC gradual increase in grain size, passing conformably into RLAT.									
253.40	317.67	Rhyolite Lapilli Ash Tuff: Jasper; Cordierite; Sericite SER and CORD alt'd Rhyolite Lapilli Ash Tuff. Similar to above, heterolithic lapilli, rounded rhyolite lapilli to 4 cm, angular amygdaloidal (?) basalt lapilli, 2-3 cm, small jasper chips. More ser alt'n than earlier intervals, with intensity increasing with depth. Associated pale yellowy beige leucoxene associated with SER. Abundant blue to pink CORD porphoblasts, up to 1 cm, margins of porphoblast somewhat fuzzy. Minor Ashy intervals, rare bleached carb coated fracture/micro-ft. Bleached muddy fracture zone (nested) marks end of interval 311.13 317.67 Rhyolite Lapilli Ash Tuff: Bleached; Quartz Vein; Bleached zone, minor muddy fractures, no carb, wormy qtz-chl veins.									
317.67	326.52	Rhyolite Debris Flow: Jasper; Cordierite Rhyolite Debris flow. Bleached rhyolite clasts within an ashy matrix. Matrix is variably cord alt'd This RDF is somewhat unusual in that it is heterolithic. Basalt clasts, somewhat flattened to 8 cm. Disarticulated jasper noted to 30 cm, 1 py clast (?) or mass noted. This unit may be a coarse interval within a the sed package. Lower contact is dyked out. 319.59 321.48 Basalt Dyke: Chlorite; Quartz Vein; CHL alt'd qtz-veined BDY. HW sharp, straight, broken 30 degrees TCA. FW sharp straight 70 degrees TCA. Ladder like qtz-chl veins. 325.80 326.52 Basalt Dyke: Chlorite; Quartz Vein; Chl alt'd BDY. minor sugary qtz veins. HW alt'd, obscure, 55 degrees TCA, TW wavy, 50 degrees TCA.	9602	325.52	326.52	1.00	0.03	0.00	0.00	0.00	0.00
326.52	357.45	Rhyolite Lapilli Ash Tuff: Cordierite; Pyrite; Sericite Cord, ser, bio alt'd Rhyolite Lapilli Ash Tuff. Greenish brown. Abundant VFG py as a component of	9603	326.52	328.50	1.98	0.58	18.10	0.24	1.17	3.28

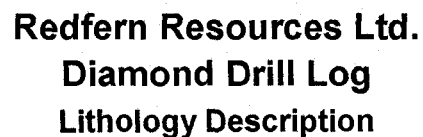


Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04121

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		the ser matrix. Ser alt'n appears to be preferentially altering the mafic (pumice??) lapilli.	9604	328.50	330.50	2.00	0.25	9.40	0.19	0.44	1.39
		Rhyolite lapilli stand out as bleached and possibly flattened. There appears to be a second	9605	330.50	332.50	2.00	0.03	0.00	0.00	0.00	0.00
		generation of mineralization, coarse cpy, py +/-gal somewhat patchy. Best observed on broken	9606	332.50	334.50	2.00	0.03	0.00	0.00	0.00	0.00
		surface. Rare py clast, DBF??	9607	334.50	336.50	2.00	0.03	0.00	0.00	0.00	0.00
		341.50 348.76 Bleached: Silica; Intense silicification/bleaching overprints all primary txt's	9608	336.50	338.50	2.00	0.03	0.00	0.00	0.00	0.00
		Silver grey, depleted sulphides for this interval.	9609	338.50	340.50	2.00	0.03	0.00	0.00	0.00	0.00
			9610	340.50	341.50	1.00	0.03	0.00	0.00	0.00	0.00
			9611	341.50	343.50	2.00	0.03	0.00	0.00	0.00	0.00
			9613	343.50	345.50	2.00	0.03	0.00	0.00	0.00	0.00
			9614	345.50	347.50	2.00	0.03	0.00	0.00	0.00	0.00
			9615	347.50	348.76	1.26	0.03	0.00	0.00	0.00	0.00
			9616	348.76	350.50	1.74	0.03	0.00	0.00	0.00	0.00
			9617	350.50	352.50	2.00	0.03	0.00	0.00	0.00	0.00
			9619	352.50	354.50	2.00	0.08	0.00	0.00	0.00	0.00
			9620	354.50	356.50	2.00	0.31	0.00	0.00	0.00	0.00
			9621	356.50	357.45	0.95	0.26	0.00	0.00	0.00	0.00
357.45	380.25	Quartz-Sericite-Pyrite Alteration: Zinc Facies Massive Sulphide; Tetrahedrite									
		Mineralized Qtz-Ser-Py? Abundant shear indicators, rolled grains with twisted pressure shadows.	9622	357.45	358.50	1.05	0.72	140.00	0.17	0.92	2.06
		Moderate to str fol 20-40 degrees TCA, interestingly, possible tension gashes filled with barite	9623	358.50	359.50	1.00	2.63	138.00	0.03	0.58	0.97
		noted in fractured rhyolite clasts. Shears are sericitic to sphal bearing with possible Tet or	9625	359.50	360.50	1.00	0.81	0.00	0.00	0.00	0.00
		black Chl. Sphal pale brown to yellow, rarely as small 5mm clots, 10% of interval. On broken	9626	360.50	361.00	0.50	1.78	238.00	0.04	0.60	0.92
		surface interval is speckled with VFG purple/black mineral, Tet, Gal, Bo?? Rare x-cutting	9627	361.50	362.50	1.00	0.47	36.70	0.05	0.44	0.74
		chl+/-cpy+/- bo stringers. Sericite becomes darker and less sheared with depth. Lower contact	9628	362.50	363.50	1.00	0.35	0.00	0.00	0.00	0.00
		marked by a massive increase in ser and py -alt'n contact.	9629	363.50	364.50	1.00	0.28	0.00	0.00	0.00	0.00
		376.45 375.9 Basalt Dyke: Chlorite; Feldspar phyrlic, BDY, wk chl alt'n contacts wavy, broken 70	9630	364.50	365.50	1.00	0.23	0.00	0.00	0.00	0.00
		degrees TCA.	9631	365.50	366.50	1.00	0.20	18.70	0.04	0.92	1.19
			9632	366.50	367.50	1.00	0.12	0.00	0.00	0.00	0.00
			9633	367.50	368.50	1.00	0.30	0.00	0.00	0.00	0.00
			9634	368.50	369.50	1.00	0.33	0.00	0.00	0.00	0.00
			9635	369.50	370.50	1.00	0.17	0.00	0.00	0.00	0.00
			9636	370.50	371.90	1.40	0.06	0.00	0.00	0.00	0.00



Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
			9637	371.90	372.77	0.87	0.03	0.00	0.00	0.00	0.00
			9639	372.77	374.55	1.78	0.03	0.00	0.00	0.00	0.00
			9640	374.55	375.50	0.95	0.30	0.00	0.00	0.00	0.00
			9641	375.50	377.00	1.50	0.35	0.00	0.00	0.00	0.00
			9643	377.00	378.50	1.50	0.37	0.00	0.00	0.00	0.00
			9644	378.50	380.00	1.50	0.28	0.00	0.00	0.00	0.00
			9645	380.00	381.50	1.50	0.62	4.80	1.27	0.01	0.02
380.25	435.47	Semi-Massive Sulphide: Sericite; Pyrite Facies Massive Sulphide; Leucoxene									
		Semi massive py in a waxy dark green-brown sericite matrix. Moderately banded 5-20 degrees TCA, Py varies from 15-60% of core. Minor cpy noted, 1-2%, no sphal or barite. Leucoxene is well dissem through sericite, locally coarser than usual, 3 mm. Varies from quite soft (ser) to hard (qtz).	9646	381.50	383.00	1.50	0.77	5.70	1.17	0.01	0.02
			9647	383.00	384.50	1.50	1.11	0.00	0.00	0.00	0.00
			9648	384.50	386.00	1.50	0.47	0.00	0.00	0.00	0.00
		Sulphides appear to be associated dominantly with sericite and leucoxene intervals. Sections with a fragmental txt, frags >7cm, alternating with sections where frags are not well defined with blurry contacts, to sections where ser obliterates primary txts' Lower contact sharp, irregular, 65 degrees TCA.	9649	386.00	387.50	1.50	0.43	0.00	0.00	0.00	0.00
			9650	387.50	389.00	1.50	0.33	0.00	0.00	0.00	0.00
			9651	389.00	390.50	1.50	0.14	0.00	0.00	0.00	0.00
			9653	390.50	392.00	1.50	0.25	0.00	0.00	0.00	0.00
		432.43 433.83 Semi-Massive Sulphide: Barite; Intervals with approx 8% barite, and elongated patches and bands aligned to foliation 50 degrees TCA, predominately associated with pyrite mineralization (20%), sericite (30%) and leucoxene, specks from <0.5 to 2mm evenly scatted within sericite. Upper contact, sharp, 30 degrees TCA, marked by a sudden increase in py at contact, and decreased size of py crystals. Lower contact, sharp broken core, 65 degrees TCA?	9654	392.00	393.50	1.50	0.32	4.90	1.14	0.01	0.03
			9655	393.50	395.00	1.50	0.06	0.00	0.00	0.00	0.00
			9656	395.00	396.50	1.50	0.05	0.00	0.00	0.00	0.00
			9657	396.50	398.00	1.50	0.38	0.00	0.00	0.00	0.00
			9658	398.00	399.50	1.50	0.86	0.00	0.00	0.00	0.00
			9659	399.50	401.00	1.50	1.47	0.00	0.00	0.00	0.00
			9660	401.00	402.50	1.50	0.32	0.00	0.00	0.00	0.00
			9661	402.50	404.00	1.50	0.62	0.00	0.00	0.00	0.00
			9662	404.00	405.50	1.50	0.31	0.00	0.00	0.00	0.00
			9663	405.50	407.00	1.50	0.38	0.00	0.00	0.00	0.00
			9664	407.00	408.50	1.50	0.25	0.00	0.00	0.00	0.00
			9665	408.50	410.00	1.50	0.39	9.40	1.13	0.01	0.11
			9666	410.00	411.50	1.50	0.35	0.00	0.00	0.00	0.00
			9668	411.50	413.00	1.50	0.08	0.00	0.00	0.00	0.00
			9669	413.00	414.50	1.50	0.13	5.80	0.35	0.02	1.10
			9671	414.50	416.00	1.50	0.13	0.00	0.00	0.00	0.00



Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04121

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
			9672	416.00	417.50	1.50	0.56	0.00	0.00	0.00	0.00
			9673	417.50	419.00	1.50	0.71	0.00	0.00	0.00	0.00
			9674	419.00	420.50	1.50	0.21	0.00	0.00	0.00	0.00
			9675	420.50	422.00	1.50	0.12	0.00	0.00	0.00	0.00
			9676	422.00	423.50	1.50	0.11	0.00	0.00	0.00	0.00
			9677	423.50	425.00	1.50	0.31	0.00	0.00	0.00	0.00
			9678	425.00	426.50	1.50	0.20	0.00	0.00	0.00	0.00
			9679	426.50	428.00	1.50	0.34	0.00	0.00	0.00	0.00
			9680	428.00	429.50	1.50	0.09	0.00	0.00	0.00	0.00
			9681	429.50	431.00	1.50	0.28	0.00	0.00	0.00	0.00
			9682	431.00	432.43	1.43	0.18	0.00	0.00	0.00	0.00
			9683	432.43	433.83	1.40	0.61	0.00	0.00	0.00	0.00
			9684	433.83	435.47	1.64	0.10	0.00	0.00	0.00	0.00
435.47	450.16	Rhyolite Lapilli Ash Tuff: Jasper; Sericite; Leucoxene Dark green grey, brown grey, beige grey slightly maroon colored rhyolite lapilli ash tuff. -QSP alt'd Subrounded to angular fragments partially elongated squished and rotated to foliation, 30-40 degrees TCA. Matrix is about 30%, sericite waxy olive green, dark green with evenly scattered sub mm sized leucoxene specks. Jasper specks/fragments from sub mm to 1cm, irregular shaped and wavy jasper lenses and undulating layers, from 0.5 -3mm, aligned to foliation. >85% of lapilli sized fragments range from 2-5 mm very few above 1 cm. Fragments up to 5 cm size are very rare, 1%. Fragments are poly lithic, lapilli of basalt and rhyolite composition noted. Lower contact dyked out.									
450.16	565.77	Rhyolite Debris Flow: Sericite; Chlorite; Disseminated Pyrite Rhyolite Debris flow. Abundant variably bleached clasts in a ser and chl alt'd ashy matrix. Rarely cord alt'd Minor qtz-carb-chl veins at HW associated with BDY. Rare poorly developed bedding in ashy intervals, 60 degrees TCA. Ser alt'n appear to overprint bleaching in clasts, feldspars converted to ser. Sericite alteration decreases with depth passing to chl. Clasts to 60 cm, rounded to subrounded, generally 4-10 cm. Lower contact dyked out. 454.29 454.53 Basalt Dyke: Chlorite; Wkly chl alt'd basalt dyke. HW broken, possible CORD alt'n FW irregular 60 degrees TCA. Sharp.	9904	462.00	463.40	1.40	0.03	0.00	0.00	0.00	0.00
			9905	463.40	464.80	1.40	0.03	0.00	0.00	0.00	0.00
			9906	464.80	466.20	1.40	0.03	0.00	0.00	0.00	0.00

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Redfern Resources Ltd.
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Lithology Description

Hole-ID: TCU04121

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		Crude bedding 60 degrees TCA, minor crackly-angular chl-ep veins with bleached margins. Locally wkly magnetic. Lower contact marked by a decrease in clast size, and a sharp increase in cord alt'n.									
588.34	609.47	Rhyolite Lapilli Tuff: Cordierite; Sericite; Silica Intensely CORD alt'd interval of Rhyolite Lapilli Tuff (?) Possible crystal lapilli tuff, abundant 1-2 mm feldspars in a highly altered matrix. Cord porphyroblasts to 8 mm, rarely with feldspar cores. Lapilli may be heterolithic, small wormy rhyolites to 4 cm, ser-chl alt'd to bleached, 1 odd ep alt'd clasts noted, alt'd mafic??? Interval is somewhat glassy feeling. -Silicified? Lower contact marked by a decrease in CORD alt'n and change in matrix to a more ashy material. Probably conformable. <Litho Geochem, Rhyolite A/B - 589.5m and 599.9m>. 594.94 595.50 Basalt Dyke: Chlorite; Epidote; Quartz Vein; Brownish green EP/CHL alt'd dyke. HW wavy 30 degrees TCA. FW 10 degrees TCA.	9685	608.47	609.47	1.00	0.03	0.00	0.00	0.00	0.00
609.47	624.54	Quartz-Sericite-Pyrite Alteration: Sphalerite; Cordierite; Fuchsite QTZ-SER-PY alt'n zone, protolith appears to be RLAT or DBF. 3 prominent py clasts approximately 1.5 cm square noted, subrounded. Possible silvery flattened pumice clasts. Interval is silver to beige green locally with waxy sericite. Trace cord noted in darker bands, Somewhat foliated or bedded 30 degrees TCA. Minor masses of reddish brown sphal, and possible Tet of BO in fractures. Rare piece of vibrant green fuchsite. Lower contact wavy and irregular. <Litho Geochem, Rhyolite A/B - 610.7m; Rhyolite A - 619.3m>.	9686	609.47	611.00	1.53	0.03	0.00	0.00	0.00	0.00
			9687	611.00	612.50	1.50	0.03	0.00	0.00	0.00	0.00
			9688	612.50	614.00	1.50	0.03	0.00	0.00	0.00	0.00
			9689	614.00	615.50	1.50	0.08	0.00	0.00	0.00	0.00
			9690	615.50	617.00	1.50	0.03	0.00	0.00	0.00	0.00
			9692	617.00	618.50	1.50	0.05	0.00	0.00	0.00	0.00
			9693	618.50	620.00	1.50	0.04	0.00	0.00	0.00	0.00
			9695	620.00	621.50	1.50	0.04	0.00	0.00	0.00	0.00
			9696	621.50	623.00	1.50	0.06	8.00	0.06	0.42	1.08
			9697	623.00	624.54	1.54	0.14	0.00	0.00	0.00	0.00
624.54	630.13	Quartz-Sericite-Pyrite Alteration: Sphalerite; Chalcopyrite Unusual QTZ-SER-PY alt'd zone. Protolith uncertain, possible amygdules, possible sulphide clasts, wormy chert clasts noted. Amydules (?) qtz and sulphide filled, rounded masses, generally sulphide fill is sphal, minor py. Cherty clasts/veins have minor cpy as a fracture fill. Local leucoxene, somewhat darker than usual, more brown than yellow. Lower contact wavy, irregular, 25 degrees TCA.	9698	624.54	626.00	1.46	1.19	44.00	0.04	0.13	0.41
			9699	626.00	627.50	1.50	0.08	0.00	0.00	0.00	0.00
			9700	627.50	629.00	1.50	0.03	0.00	0.00	0.00	0.00
			9701	629.00	630.13	1.13	0.05	0.00	0.00	0.00	0.00



Redfern Resources Ltd.
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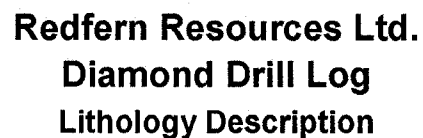
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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
630.13	633.84	Sloko Rhyolite Dyke:									
		Sloko Rhyolite Dyke. Pale creamy green to grey. Well banded to with abundant black laths.	9702	630.13	632.16	2.03	0.04	0.00	0.00	0.00	0.00
		Banding 25 degrees TCA. FW 40 degrees TCA.	9703	632.16	633.84	1.68	0.05	0.00	0.00	0.00	0.00
633.84	673.96	Amygdaloidal Basalt: Pyrite; Chalcopyrite; Sphalerite									
		Mineralized amygdaloidal basalt flows. Intensely ser alt'd. Unusual in that the BFL contains lapilli sized fragments of rhyolite and sulphides. Minor cherty clasts and veins. Beige brown (ser) to purple black (bio?) Minor sulphide layers, 45-50 degrees TCA. Amydules filled with qtz-sphal and py. Sphal varies from red to honey brown. Local CORD alteration. Small intervals of SMS. 5-10 % sphal throughout, minor intervals of SMS py. Lower contact somewhat gradual, sulphides increasing with depth. <Litho Geochem, Low Cr-No mafic FW - 634.2m and 650.7m>.	9704	633.84	635.00	1.16	0.03	0.00	0.00	0.00	0.00
			9705	635.00	636.50	1.50	0.03	0.00	0.00	0.00	0.00
			9706	636.50	638.00	1.50	0.04	0.00	0.00	0.00	0.00
			9707	638.00	639.50	1.50	0.03	0.00	0.00	0.00	0.00
			9708	639.50	641.00	1.50	0.03	0.00	0.00	0.00	0.00
			9709	641.00	642.50	1.50	0.03	0.00	0.00	0.00	0.00
		644.88 666.77 Amygdaloidal Basalt: Calcite; Chlorite; Breccia; CHL-Carb alt'd Basalt Flows.	9710	642.50	644.00	1.50	0.03	0.80	0.10	0.01	1.34
		Locally brecciated, possible fit 40 degrees TCA, lower contact of alteration v sharp, possibly ftd.	9711	644.00	645.50	1.50	0.03	0.60	0.08	0.01	1.65
			9713	645.50	647.00	1.50	0.03	0.00	0.00	0.00	0.00
		666.77 670.47 Amygdaloidal Basalt: Cordierite; Intensely CORD alt'd BFL, possible sed influence?	9714	647.00	648.50	1.50	0.04	0.00	0.00	0.00	0.00
		Still amygduloidal at FW 25 degrees TCA.	9715	648.50	650.00	1.50	0.03	0.00	0.00	0.00	0.00
			9716	650.00	651.50	1.50	0.03	0.00	0.00	0.00	0.00
			9717	651.50	653.00	1.50	0.03	0.00	0.00	0.00	0.00
			9719	653.00	654.50	1.50	0.03	0.00	0.00	0.00	0.00
			9720	654.50	656.00	1.50	0.10	0.00	0.00	0.00	0.00
			9721	656.00	657.50	1.50	0.07	0.00	0.00	0.00	0.00
			9722	657.50	659.00	1.50	0.07	0.00	0.00	0.00	0.00
			9723	659.00	660.50	1.50	0.06	0.00	0.00	0.00	0.00
			9725	660.50	662.00	1.50	0.05	0.00	0.00	0.00	0.00
			9726	662.00	663.50	1.50	0.06	0.00	0.00	0.00	0.00
			9727	663.50	665.00	1.50	0.04	0.00	0.00	0.00	0.00
			9728	665.00	666.50	1.50	0.04	0.00	0.00	0.00	0.00
			9729	666.50	668.00	1.50	0.04	0.00	0.00	0.00	0.00
			9730	668.00	669.50	1.50	0.04	0.00	0.00	0.00	0.00
			9731	669.50	671.00	1.50	0.04	0.00	0.00	0.00	0.00
			9732	671.00	672.50	1.50	0.03	0.00	0.00	0.00	0.00



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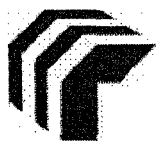
Diamond Drill Log

Assays

Hole-ID: TCU04121

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Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
9602	325.52	326.52	1.00	0.03	0.00	0.00	0.00	0.00	0.00	123	86	255	0	0.4	25	5.76	60	5	2.96	1	24
9603	326.52	328.50	1.98	0.58	18.10	0.24	1.17	3.28	2.79	2437	10000	10000	0	17.8	75	1.26	15	5	0.60	178	13
9604	328.50	330.50	2.00	0.25	9.40	0.19	0.44	1.39	2.83	1926	4454	10000	0	9.1	75	1.88	15	5	0.54	84	11
9605	330.50	332.50	2.00	0.03	0.00	0.00	0.00	0.00	0.00	84	96	284	0	0.6	20	1.98	25	5	0.32	1	6
9606	332.50	334.50	2.00	0.03	0.00	0.00	0.00	0.00	0.00	189	50	164	0	0.2	20	1.97	20	5	0.48	1	7
9607	334.50	336.50	2.00	0.03	0.00	0.00	0.00	0.00	0.00	478	44	188	0	0.2	15	1.85	15	5	0.55	1	7
9608	336.50	338.50	2.00	0.03	0.00	0.00	0.00	0.00	0.00	338	16	115	0	0.2	25	2.12	10	5	0.46	1	8
9609	338.50	340.50	2.00	0.03	0.00	0.00	0.00	0.00	0.00	573	20	68	0	0.2	40	1.90	25	5	0.54	1	6
9610	340.50	341.50	1.00	0.03	0.00	0.00	0.00	0.00	0.00	131	12	40	0	0.2	40	1.50	35	5	0.36	1	6
9611	341.50	343.50	2.00	0.03	0.00	0.00	0.00	0.00	0.00	221	16	57	0	0.2	40	1.57	40	5	0.35	1	6
9613	343.50	345.50	2.00	0.03	0.00	0.00	0.00	0.00	0.00	51	16	39	0	0.2	20	1.44	40	5	0.37	1	5
9614	345.50	347.50	2.00	0.03	0.00	0.00	0.00	0.00	0.00	50	24	33	0	0.3	35	1.24	20	5	0.42	1	5
9615	347.50	348.76	1.26	0.03	0.00	0.00	0.00	0.00	0.00	38	18	54	0	0.2	30	1.54	25	5	0.45	1	5
9616	348.76	350.50	1.74	0.03	0.00	0.00	0.00	0.00	0.00	1272	24	101	0	0.5	70	1.36	20	5	1.02	1	6
9617	350.50	352.50	2.00	0.03	0.00	0.00	0.00	0.00	0.00	1647	22	154	0	0.4	30	1.81	20	5	0.64	1	6
9619	352.50	354.50	2.00	0.08	0.00	0.00	0.00	0.00	0.00	2198	170	631	0	2.9	80	2.32	15	5	0.59	2	7
9620	354.50	356.50	2.00	0.31	0.00	0.00	0.00	0.00	0.00	29	90	237	0	0.7	65	2.66	70	5	0.67	1	7
9621	356.50	357.45	0.95	0.26	0.00	0.00	0.00	0.00	0.00	33	318	935	0	7.5	50	1.97	25	5	0.78	1	7
9622	357.45	358.50	1.05	0.72	140.00	0.17	0.92	2.06	2.80	1764	9189	10000	0	30.0	570	0.43	15	5	0.63	72	3
9623	358.50	359.50	1.00	2.63	138.00	0.03	0.58	0.97	2.81	248	5780	9835	0	30.0	90	0.44	20	5	0.25	40	4
9625	359.50	360.50	1.00	0.81	0.00	0.00	0.00	0.00	0.00	26	320	527	0	22.4	35	0.47	20	5	0.45	1	5
9626	360.50	361.00	0.50	1.78	238.00	0.04	0.60	0.92	2.77	413	6054	9177	0	30.0	135	0.54	15	5	0.29	40	4
9627	361.50	362.50	1.00	0.47	36.70	0.05	0.44	0.74	2.65	528	4478	7778	0	30.0	165	0.61	15	5	0.32	33	7
9628	362.50	363.50	1.00	0.35	0.00	0.00	0.00	0.00	0.00	388	6114	7682	0	19.6	255	1.01	10	5	0.38	32	8
9629	363.50	364.50	1.00	0.28	0.00	0.00	0.00	0.00	0.00	318	4730	7878	0	10.7	385	0.63	5	5	0.31	29	7
9630	364.50	365.50	1.00	0.23	0.00	0.00	0.00	0.00	0.00	400	5688	9682	0	11.2	150	0.55	20	5	0.26	47	4
9631	365.50	366.50	1.00	0.20	18.70	0.04	0.92	1.19	2.69	430	9177	10000	0	18.8	170	0.55	10	5	0.32	55	7
9632	366.50	367.50	1.00	0.12	0.00	0.00	0.00	0.00	0.00	454	4136	9006	0	10.8	165	0.55	10	5	0.26	41	5
9633	367.50	368.50	1.00	0.30	0.00	0.00	0.00	0.00	0.00	340	4596	5336	0	14.1	120	0.74	10	5	0.37	23	5
9634	368.50	369.50	1.00	0.33	0.00	0.00	0.00	0.00	0.00	479	2594	9870	0	7.5	95	0.85	5	5	0.36	45	6
9635	369.50	370.50	1.00	0.17	0.00	0.00	0.00	0.00	0.00	192	414	5481	0	2.9	50	1.67	15	5	0.44	27	7
9636	370.50	371.90	1.40	0.06	0.00	0.00	0.00	0.00	0.00	195	78	2296	0	1.4	25	1.72	15	5	0.81	11	8
9637	371.90	372.77	0.87	0.03	0.00	0.00	0.00	0.00	0.00	138	54	206	0	0.9	30	3.25	270	5	2.70	1	25



Redfern Resources Ltd.
Diamond Drill Log

Hole-ID: TCU04121

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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
9602	325.52	326.52	1.00	315	4.33	20	3.65	507	1	0.30	169	1160	5	20	314	0.08	10	104	10	6
9603	326.52	328.50	1.98	37	3.79	10	0.86	145	1	0.07	1	500	10	20	75	0.02	10	3	10	4
9604	328.50	330.50	2.00	63	5.62	20	1.21	124	1	0.09	1	300	10	20	63	0.03	10	1	10	3
9605	330.50	332.50	2.00	89	2.99	10	1.27	232	1	0.11	9	230	5	20	19	0.05	10	1	10	2
9606	332.50	334.50	2.00	94	3.58	10	1.09	231	1	0.14	9	190	5	20	33	0.08	10	1	10	3
9607	334.50	336.50	2.00	86	4.14	10	0.91	214	1	0.15	7	220	5	20	40	0.06	10	1	10	3
9608	336.50	338.50	2.00	100	5.14	20	1.21	257	1	0.14	10	190	5	20	35	0.09	10	1	10	3
9609	338.50	340.50	2.00	89	3.12	10	0.97	230	1	0.14	9	210	5	20	49	0.07	10	1	10	4
9610	340.50	341.50	1.00	88	2.34	10	0.87	244	2	0.10	8	150	5	20	20	0.06	10	1	10	3
9611	341.50	343.50	2.00	71	2.32	10	0.95	241	1	0.09	9	140	5	20	19	0.02	10	1	10	3
9613	343.50	345.50	2.00	74	1.94	10	0.81	205	1	0.11	6	120	5	20	15	0.01	10	1	10	2
9614	345.50	347.50	2.00	82	2.62	10	0.56	153	1	0.12	6	130	5	20	25	0.01	10	1	10	2
9615	347.50	348.76	1.26	99	2.32	10	0.67	184	1	0.13	7	140	5	20	14	0.01	10	1	10	2
9616	348.76	350.50	1.74	95	2.98	10	0.59	194	1	0.13	8	250	5	20	43	0.02	10	1	10	3
9617	350.50	352.50	2.00	91	3.11	10	0.91	284	1	0.17	9	350	10	20	29	0.02	10	1	10	3
9619	352.50	354.50	2.00	88	5.59	20	1.53	302	1	0.10	9	390	10	20	29	0.05	10	1	10	3
9620	354.50	356.50	2.00	46	2.14	10	1.76	357	1	0.11	10	510	5	20	35	0.04	10	1	10	4
9621	356.50	357.45	0.95	43	2.40	10	1.13	220	1	0.09	9	470	10	20	60	0.01	10	1	10	3
9622	357.45	358.50	1.05	60	0.85	10	0.07	19	1	0.02	1	40	370	20	70	0.01	10	2	10	2
9623	358.50	359.50	1.00	57	1.05	10	0.06	9	1	0.01	1	40	90	20	76	0.01	10	2	10	2
9625	359.50	360.50	1.00	57	1.44	10	0.09	7	3	0.03	3	150	10	20	53	0.01	10	2	10	2
9626	360.50	361.00	0.50	83	1.75	10	0.16	30	1	0.03	1	210	120	20	20	0.01	10	3	10	2
9627	361.50	362.50	1.00	106	2.66	10	0.26	61	1	0.04	5	220	75	20	13	0.01	10	3	10	2
9628	362.50	363.50	1.00	72	5.47	10	0.53	97	1	0.08	2	240	60	20	7	0.01	10	2	10	1
9629	363.50	364.50	1.00	100	6.76	20	0.26	1	1	0.06	1	280	35	20	7	0.01	10	2	10	1
9630	364.50	365.50	1.00	78	1.91	10	0.16	27	1	0.03	1	390	55	20	5	0.01	10	2	10	2
9631	365.50	366.50	1.00	98	3.15	10	0.19	30	1	0.03	1	360	60	20	7	0.01	10	2	10	2
9632	366.50	367.50	1.00	88	2.33	10	0.18	23	1	0.04	1	260	60	20	15	0.01	10	1	10	1
9633	367.50	368.50	1.00	107	3.12	10	0.35	73	1	0.06	2	290	40	20	42	0.01	10	1	10	1
9634	368.50	369.50	1.00	85	3.34	10	0.42	84	1	0.06	1	370	15	20	29	0.01	10	1	10	2
9635	369.50	370.50	1.00	109	3.98	10	1.26	389	1	0.06	6	300	5	20	111	0.03	10	1	10	2
9636	370.50	371.90	1.40	87	3.48	10	1.28	356	1	0.08	10	520	5	20	112	0.03	10	11	10	4
9637	371.90	372.77	0.87	184	4.96	20	2.48	586	1	0.34	57	3230	5	20	166	0.17	10	148	10	11



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Assays

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Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
9639	372.77	374.55	1.78	0.03	0.00	0.00	0.00	0.00	0.00	139	50	178	0	0.6	35	3.62	325	5	2.44	1	28
9640	374.55	375.50	0.95	0.30	0.00	0.00	0.00	0.00	0.00	682	36	240	0	4.0	105	0.51	5	5	0.48	1	7
9641	375.50	377.00	1.50	0.35	0.00	0.00	0.00	0.00	0.00	779	40	222	0	2.9	160	0.35	5	5	0.21	1	9
9643	377.00	378.50	1.50	0.37	0.00	0.00	0.00	0.00	0.00	2504	48	1092	0	3.8	305	0.23	5	5	0.09	1	6
9644	378.50	380.00	1.50	0.28	0.00	0.00	0.00	0.00	0.00	2170	80	601	0	4.0	505	0.34	5	5	0.14	1	7
9645	380.00	381.50	1.50	0.62	4.80	1.27	0.01	0.02	2.92	10000	26	268	0	4.6	620	0.47	10	5	0.21	1	9
9646	381.50	383.00	1.50	0.77	5.70	1.17	0.01	0.02	3.00	10000	18	168	0	5.4	690	0.58	15	5	0.21	1	12
9647	383.00	384.50	1.50	1.11	0.00	0.00	0.00	0.00	0.00	8696	38	743	0	9.6	2885	0.41	5	5	0.15	1	11
9648	384.50	386.00	1.50	0.47	0.00	0.00	0.00	0.00	0.00	8295	20	586	0	7.8	1890	0.41	5	5	0.25	1	9
9649	386.00	387.50	1.50	0.43	0.00	0.00	0.00	0.00	0.00	3602	8	108	0	2.3	610	0.38	5	5	0.19	1	10
9650	387.50	389.00	1.50	0.33	0.00	0.00	0.00	0.00	0.00	700	26	101	0	3.2	335	0.38	5	5	0.08	1	10
9651	389.00	390.50	1.50	0.14	0.00	0.00	0.00	0.00	0.00	1557	18	171	0	3.0	630	0.35	5	5	0.09	1	6
9653	390.50	392.00	1.50	0.25	0.00	0.00	0.00	0.00	0.00	2926	32	48	0	3.2	335	0.43	5	5	0.14	1	10
9654	392.00	393.50	1.50	0.32	4.90	1.14	0.01	0.03	2.89	10000	2	250	0	5.1	985	0.37	5	5	0.21	1	8
9655	393.50	395.00	1.50	0.06	0.00	0.00	0.00	0.00	0.00	155	16	23	0	0.4	85	0.35	10	5	0.15	1	6
9656	395.00	396.50	1.50	0.05	0.00	0.00	0.00	0.00	0.00	66	26	38	0	0.3	90	1.52	40	5	1.18	1	11
9657	396.50	398.00	1.50	0.38	0.00	0.00	0.00	0.00	0.00	3725	24	142	0	2.1	1090	0.66	5	5	0.37	1	10
9658	398.00	399.50	1.50	0.86	0.00	0.00	0.00	0.00	0.00	184	38	27	0	1.1	185	0.38	5	5	0.11	1	11
9659	399.50	401.00	1.50	1.47	0.00	0.00	0.00	0.00	0.00	109	70	28	0	2.0	180	0.48	5	5	0.15	1	11
9660	401.00	402.50	1.50	0.32	0.00	0.00	0.00	0.00	0.00	75	48	16	0	1.3	140	0.50	5	5	0.18	1	15
9661	402.50	404.00	1.50	0.62	0.00	0.00	0.00	0.00	0.00	251	80	28	0	4.5	530	0.53	5	5	0.19	1	17
9662	404.00	405.50	1.50	0.31	0.00	0.00	0.00	0.00	0.00	424	20	38	0	2.0	460	0.52	5	5	0.19	1	11
9663	405.50	407.00	1.50	0.38	0.00	0.00	0.00	0.00	0.00	230	30	68	0	2.0	240	0.38	5	5	0.15	1	8
9664	407.00	408.50	1.50	0.25	0.00	0.00	0.00	0.00	0.00	851	50	255	0	2.1	295	0.31	5	5	0.20	1	7
9665	408.50	410.00	1.50	0.39	9.40	1.13	0.01	0.11	2.77	10000	160	971	0	9.2	1515	0.36	5	5	0.15	1	7
9666	410.00	411.50	1.50	0.35	0.00	0.00	0.00	0.00	0.00	2935	110	385	0	4.5	515	0.46	5	5	0.19	1	9
9668	411.50	413.00	1.50	0.08	0.00	0.00	0.00	0.00	0.00	59	44	101	0	0.7	55	0.62	15	5	0.20	1	6
9669	413.00	414.50	1.50	0.13	5.80	0.35	0.02	1.10	2.69	3604	220	10000	0	5.6	1490	0.42	10	5	0.27	51	4
9671	414.50	416.00	1.50	0.13	0.00	0.00	0.00	0.00	0.00	630	30	445	0	3.0	290	0.64	5	5	0.38	1	9
9672	416.00	417.50	1.50	0.56	0.00	0.00	0.00	0.00	0.00	140	142	88	0	9.1	130	0.72	5	5	0.36	1	13
9673	417.50	419.00	1.50	0.71	0.00	0.00	0.00	0.00	0.00	675	94	283	0	5.2	515	0.60	5	5	0.32	1	11
9674	419.00	420.50	1.50	0.21	0.00	0.00	0.00	0.00	0.00	92	30	28	0	0.5	110	0.51	5	5	0.31	1	6
9675	420.50	422.00	1.50	0.12	0.00	0.00	0.00	0.00	0.00	147	30	45	0	0.8	85	0.40	15	5	0.21	1	5



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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
9639	372.77	374.55	1.78	188	4.54	20	2.11	407	1	0.35	106	2890	5	20	230	0.21	10	129	10	10
9640	374.55	375.50	0.95	138	7.76	20	0.34	1	1	0.03	9	150	5	20	48	0.01	10	7	10	1
9641	375.50	377.00	1.50	155	10.00	30	0.27	1	1	0.02	7	10	10	20	14	0.01	10	2	10	1
9643	377.00	378.50	1.50	152	6.27	10	0.13	1	1	0.01	5	60	35	20	4	0.01	10	1	10	1
9644	378.50	380.00	1.50	112	6.78	20	0.18	1	1	0.02	6	50	25	20	6	0.01	10	2	10	1
9645	380.00	381.50	1.50	90	9.10	10	0.23	1	6	0.02	7	620	35	20	12	0.01	10	2	10	4
9646	381.50	383.00	1.50	89	10.00	10	0.27	1	7	0.03	8	610	20	20	8	0.01	10	2	10	6
9647	383.00	384.50	1.50	94	9.34	10	0.20	1	8	0.02	4	340	135	20	8	0.01	10	2	10	4
9648	384.50	386.00	1.50	91	8.19	10	0.19	1	2	0.02	2	580	145	20	16	0.01	10	2	10	4
9649	386.00	387.50	1.50	75	9.94	10	0.19	1	2	0.02	2	590	25	20	5	0.01	10	1	10	6
9650	387.50	389.00	1.50	60	5.71	10	0.11	1	6	0.02	7	110	15	20	5	0.01	10	1	10	3
9651	389.00	390.50	1.50	98	4.70	10	0.10	1	5	0.02	4	140	35	20	2	0.01	10	1	10	3
9653	390.50	392.00	1.50	78	9.74	10	0.19	1	2	0.02	4	240	15	20	4	0.01	10	2	10	4
9654	392.00	393.50	1.50	110	8.94	10	0.17	1	1	0.02	3	880	75	20	4	0.01	10	1	10	5
9655	393.50	395.00	1.50	81	2.72	10	0.08	1	1	0.02	5	360	5	20	3	0.01	10	1	10	3
9656	395.00	396.50	1.50	126	2.23	10	0.43	117	4	0.11	34	690	10	20	21	0.02	10	15	10	4
9657	396.50	398.00	1.50	97	6.85	10	0.31	1	4	0.05	6	330	60	20	13	0.01	10	11	10	4
9658	398.00	399.50	1.50	64	4.51	10	0.11	1	9	0.02	6	50	20	20	7	0.01	10	1	10	4
9659	399.50	401.00	1.50	116	5.54	10	0.15	1	5	0.03	10	80	20	20	6	0.01	10	2	10	7
9660	401.00	402.50	1.50	51	4.77	10	0.16	1	1	0.03	14	210	15	20	4	0.01	10	1	10	6
9661	402.50	404.00	1.50	84	10.00	10	0.28	1	9	0.03	13	120	40	20	9	0.01	10	2	10	9
9662	404.00	405.50	1.50	78	6.31	10	0.22	1	7	0.04	6	90	45	20	9	0.01	10	1	10	5
9663	405.50	407.00	1.50	117	4.89	10	0.13	1	4	0.02	6	70	20	20	9	0.01	10	1	10	3
9664	407.00	408.50	1.50	119	4.51	10	0.14	1	8	0.01	4	60	20	20	25	0.01	10	1	10	2
9665	408.50	410.00	1.50	130	6.26	10	0.17	1	9	0.01	5	570	80	20	8	0.01	10	1	10	2
9666	410.00	411.50	1.50	137	6.36	10	0.18	1	5	0.03	5	200	25	20	19	0.01	10	1	10	3
9668	411.50	413.00	1.50	84	1.97	10	0.10	2	10	0.04	5	60	5	20	29	0.01	10	1	10	3
9669	413.00	414.50	1.50	114	2.14	10	0.11	10	1	0.02	1	230	85	20	54	0.01	10	1	10	2
9671	414.50	416.00	1.50	62	3.52	10	0.20	1	9	0.04	4	160	10	20	40	0.01	10	1	10	3
9672	416.00	417.50	1.50	74	5.77	10	0.25	1	13	0.05	5	220	10	20	13	0.01	10	1	10	4
9673	417.50	419.00	1.50	95	7.58	10	0.23	1	9	0.03	3	160	25	20	18	0.01	10	2	10	5
9674	419.00	420.50	1.50	67	3.20	10	0.17	1	6	0.03	3	180	5	20	37	0.01	10	1	10	3
9675	420.50	422.00	1.50	112	1.43	10	0.10	14	3	0.02	5	70	15	20	30	0.01	10	1	10	2



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Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
9676	422.00	423.50	1.50	0.11	0.00	0.00	0.00	0.00	0.00	18	4	13	0	0.6	40	0.33	35	5	0.15	1	3
9677	423.50	425.00	1.50	0.31	0.00	0.00	0.00	0.00	0.00	223	62	44	0	3.1	225	0.54	5	5	0.33	1	8
9678	425.00	426.50	1.50	0.20	0.00	0.00	0.00	0.00	0.00	84	68	21	0	2.8	140	0.56	5	5	0.40	1	7
9679	426.50	428.00	1.50	0.34	0.00	0.00	0.00	0.00	0.00	1519	44	116	0	7.1	695	0.64	5	5	0.64	1	8
9680	428.00	429.50	1.50	0.09	0.00	0.00	0.00	0.00	0.00	41	16	12	0	0.7	60	0.49	10	5	1.88	1	6
9681	429.50	431.00	1.50	0.28	0.00	0.00	0.00	0.00	0.00	182	24	28	0	1.2	175	0.55	5	5	0.50	1	8
9682	431.00	432.43	1.43	0.18	0.00	0.00	0.00	0.00	0.00	64	68	56	0	1.0	100	0.58	5	5	1.33	1	7
9683	432.43	433.83	1.40	0.61	0.00	0.00	0.00	0.00	0.00	137	744	2070	0	3.4	165	0.48	5	5	2.07	6	10
9684	433.83	435.47	1.64	0.10	0.00	0.00	0.00	0.00	0.00	193	896	1525	0	2.2	85	2.08	30	5	1.04	5	6
9685	608.47	609.47	1.00	0.03	0.00	0.00	0.00	0.00	0.00	22	34	94	0	0.2	5	2.55	495	5	0.52	1	6
9686	609.47	611.00	1.53	0.03	0.00	0.00	0.00	0.00	0.00	10	48	97	0	0.2	10	2.54	410	5	0.86	1	7
9687	611.00	612.50	1.50	0.03	0.00	0.00	0.00	0.00	0.00	13	32	64	0	0.2	15	1.31	235	5	0.24	1	5
9688	612.50	614.00	1.50	0.03	0.00	0.00	0.00	0.00	0.00	29	46	70	0	0.4	30	1.06	140	5	0.19	1	5
9689	614.00	615.50	1.50	0.08	0.00	0.00	0.00	0.00	0.00	67	64	121	0	0.8	80	1.67	125	5	0.27	1	9
9690	615.50	617.00	1.50	0.03	0.00	0.00	0.00	0.00	0.00	39	42	37	0	1.3	125	0.53	70	5	0.16	1	7
9692	617.00	618.50	1.50	0.05	0.00	0.00	0.00	0.00	0.00	28	40	58	0	1.5	105	0.53	85	5	0.19	1	8
9693	618.50	620.00	1.50	0.04	0.00	0.00	0.00	0.00	0.00	17	32	148	0	0.4	80	0.97	80	5	0.27	1	4
9695	620.00	621.50	1.50	0.04	0.00	0.00	0.00	0.00	0.00	92	1128	2408	0	2.2	85	0.49	35	5	0.23	7	4
9696	621.50	623.00	1.50	0.06	8.00	0.06	0.42	1.08	2.69	631	4444	10000	0	6.4	280	0.41	45	5	0.24	38	5
9697	623.00	624.54	1.54	0.14	0.00	0.00	0.00	0.00	0.00	421	2414	6145	0	9.5	185	0.52	50	5	0.44	22	5
9698	624.54	626.00	1.46	1.19	44.00	0.04	0.13	0.41	2.72	410	1298	4240	0	30.0	185	0.64	55	5	0.38	14	30
9699	626.00	627.50	1.50	0.08	0.00	0.00	0.00	0.00	0.00	382	84	5811	0	9.9	105	1.00	60	5	0.43	20	32
9700	627.50	629.00	1.50	0.03	0.00	0.00	0.00	0.00	0.00	984	76	1101	0	17.2	140	0.88	50	5	0.37	3	29
9701	629.00	630.13	1.13	0.05	0.00	0.00	0.00	0.00	0.00	888	110	484	0	5.1	100	0.80	40	5	0.29	1	41
9702	630.13	632.16	2.03	0.04	0.00	0.00	0.00	0.00	0.00	49	34	70	0	0.3	125	0.48	115	5	0.36	1	3
9703	632.16	633.84	1.68	0.05	0.00	0.00	0.00	0.00	0.00	11	26	67	0	0.2	25	0.44	60	5	0.36	1	2
9704	633.84	635.00	1.16	0.03	0.00	0.00	0.00	0.00	0.00	993	46	172	0	0.4	25	2.68	60	5	0.63	1	31
9705	635.00	636.50	1.50	0.03	0.00	0.00	0.00	0.00	0.00	1909	58	132	0	1.1	40	1.80	55	5	0.66	1	27
9706	636.50	638.00	1.50	0.04	0.00	0.00	0.00	0.00	0.00	1368	90	8445	0	0.7	60	0.91	45	5	0.47	32	29
9707	638.00	639.50	1.50	0.03	0.00	0.00	0.00	0.00	0.00	2295	76	3301	0	1.3	40	0.85	45	5	0.48	14	21
9708	639.50	641.00	1.50	0.03	0.00	0.00	0.00	0.00	0.00	1909	92	3228	0	1.2	25	1.19	60	5	0.65	14	25
9709	641.00	642.50	1.50	0.03	0.00	0.00	0.00	0.00	0.00	516	54	7622	0	0.5	35	1.76	50	5	0.43	31	28
9710	642.50	644.00	1.50	0.03	0.80	0.10	0.01	1.34	2.75	1028	48	10000	0	0.9	55	1.23	50	5	0.53	52	26

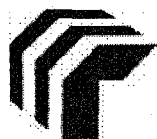


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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
9676	422.00	423.50	1.50	109	0.99	10	0.06	14	4	0.01	4	110	5	20	48	0.01	10	1	10	2
9677	423.50	425.00	1.50	91	5.84	10	0.18	1	4	0.03	4	60	15	20	28	0.01	10	1	10	3
9678	425.00	426.50	1.50	79	4.59	10	0.17	1	3	0.03	3	110	10	20	41	0.01	10	1	10	4
9679	426.50	428.00	1.50	107	5.49	10	0.18	1	6	0.04	7	400	60	20	34	0.01	10	1	10	4
9680	428.00	429.50	1.50	103	2.85	10	0.16	1	2	0.03	11	200	5	20	110	0.01	10	1	10	3
9681	429.50	431.00	1.50	74	5.35	10	0.13	1	5	0.05	4	140	15	20	21	0.01	10	1	10	4
9682	431.00	432.43	1.43	65	4.62	10	0.15	1	5	0.06	5	40	5	20	79	0.01	10	1	10	3
9683	432.43	433.83	1.40	95	7.56	10	0.25	1	1	0.03	10	50	10	20	124	0.01	10	1	10	4
9684	433.83	435.47	1.64	81	2.78	10	1.21	312	1	0.15	8	280	10	20	81	0.01	10	2	10	5
9685	608.47	609.47	1.00	68	1.72	10	1.82	914	2	0.16	10	260	10	20	48	0.03	10	2	10	6
9686	609.47	611.00	1.53	50	1.44	10	1.64	715	2	0.17	11	290	10	20	76	0.01	10	4	10	5
9687	611.00	612.50	1.50	53	1.16	10	1.11	457	5	0.06	6	240	5	20	22	0.01	10	4	10	6
9688	612.50	614.00	1.50	58	1.86	10	0.90	349	6	0.05	6	210	10	20	16	0.01	10	2	10	7
9689	614.00	615.50	1.50	42	2.62	10	1.66	705	6	0.05	18	410	15	20	20	0.01	10	25	10	7
9690	615.50	617.00	1.50	56	2.65	10	0.18	50	3	0.03	10	210	5	20	14	0.01	10	2	10	3
9692	617.00	618.50	1.50	46	2.39	10	0.22	79	7	0.04	11	260	5	20	14	0.01	10	2	10	2
9693	618.50	620.00	1.50	73	3.52	10	0.77	486	1	0.03	6	640	5	20	11	0.01	10	3	10	4
9695	620.00	621.50	1.50	69	3.86	10	0.27	131	1	0.02	3	460	10	20	8	0.01	10	1	10	3
9696	621.50	623.00	1.50	81	4.84	10	0.17	74	1	0.02	1	620	120	20	7	0.01	10	2	10	2
9697	623.00	624.54	1.54	78	4.70	10	0.24	132	1	0.03	1	890	75	20	14	0.01	10	2	10	4
9698	624.54	626.00	1.46	49	4.34	10	0.20	82	1	0.03	11	370	55	20	17	0.01	10	17	10	1
9699	626.00	627.50	1.50	54	5.81	10	0.45	317	1	0.04	10	540	30	20	13	0.01	10	27	10	2
9700	627.50	629.00	1.50	59	5.24	10	0.42	314	1	0.03	10	480	75	20	13	0.01	10	24	10	1
9701	629.00	630.13	1.13	53	6.73	10	0.36	252	1	0.03	14	520	10	20	16	0.01	10	27	10	1
9702	630.13	632.16	2.03	113	1.33	10	0.08	458	4	0.09	6	100	5	20	15	0.01	10	1	10	6
9703	632.16	633.84	1.68	96	1.21	10	0.11	605	5	0.09	5	100	5	20	10	0.01	10	1	10	6
9704	633.84	635.00	1.16	81	7.61	10	1.90	2113	1	0.06	16	670	10	20	16	0.17	10	74	10	2
9705	635.00	636.50	1.50	60	6.73	10	1.07	1004	1	0.05	13	640	10	20	20	0.06	10	46	10	1
9706	636.50	638.00	1.50	69	7.99	10	0.34	229	1	0.03	8	560	5	20	15	0.01	10	23	10	1
9707	638.00	639.50	1.50	65	6.01	10	0.33	270	1	0.03	9	390	15	20	8	0.01	10	20	10	1
9708	639.50	641.00	1.50	59	5.83	10	0.58	660	1	0.03	9	670	15	20	16	0.04	10	28	10	4
9709	641.00	642.50	1.50	50	6.10	10	1.27	1364	1	0.02	9	720	10	20	11	0.12	10	41	10	5
9710	642.50	644.00	1.50	70	6.28	10	0.54	518	1	0.04	6	530	5	20	23	0.03	10	33	10	1



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Diamond Drill Log

Assays

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Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
9711	644.00	645.50	1.50	0.03	0.60	0.08	0.01	1.65	2.78	855	38	10000	0	0.6	105	0.99	75	5	0.45	67	30
9713	645.50	647.00	1.50	0.03	0.00	0.00	0.00	0.00	0.00	271	54	7353	0	0.2	80	1.01	50	5	0.48	28	35
9714	647.00	648.50	1.50	0.04	0.00	0.00	0.00	0.00	0.00	2570	108	220	0	1.2	55	1.15	40	5	0.52	1	30
9715	648.50	650.00	1.50	0.03	0.00	0.00	0.00	0.00	0.00	2714	312	426	0	2.2	65	1.63	45	5	0.59	1	47
9716	650.00	651.50	1.50	0.03	0.00	0.00	0.00	0.00	0.00	897	88	261	0	0.7	35	2.55	55	5	0.69	1	27
9717	651.50	653.00	1.50	0.03	0.00	0.00	0.00	0.00	0.00	718	68	381	0	0.5	30	3.20	60	5	0.68	1	43
9719	653.00	654.50	1.50	0.03	0.00	0.00	0.00	0.00	0.00	231	72	233	0	0.5	30	3.69	60	5	0.63	1	43
9720	654.50	656.00	1.50	0.10	0.00	0.00	0.00	0.00	0.00	196	202	572	0	0.8	70	3.09	50	5	0.69	2	40
9721	656.00	657.50	1.50	0.07	0.00	0.00	0.00	0.00	0.00	512	224	477	0	1.7	90	3.44	80	5	0.62	1	45
9722	657.50	659.00	1.50	0.07	0.00	0.00	0.00	0.00	0.00	747	58	222	0	0.8	25	4.18	70	5	0.56	1	36
9723	659.00	660.50	1.50	0.06	0.00	0.00	0.00	0.00	0.00	574	60	194	0	0.5	30	3.94	70	5	0.50	1	39
9725	660.50	662.00	1.50	0.05	0.00	0.00	0.00	0.00	0.00	863	62	920	0	0.7	55	4.04	70	5	0.52	2	44
9726	662.00	663.50	1.50	0.06	0.00	0.00	0.00	0.00	0.00	247	94	172	0	0.5	35	3.38	45	5	0.31	1	51
9727	663.50	665.00	1.50	0.04	0.00	0.00	0.00	0.00	0.00	667	64	314	0	0.6	5	3.22	75	5	0.75	1	41
9728	665.00	666.50	1.50	0.04	0.00	0.00	0.00	0.00	0.00	276	60	218	0	0.4	5	3.40	125	5	1.47	1	32
9729	666.50	668.00	1.50	0.04	0.00	0.00	0.00	0.00	0.00	931	48	224	0	0.6	5	3.72	80	5	0.56	1	34
9730	668.00	669.50	1.50	0.04	0.00	0.00	0.00	0.00	0.00	473	48	150	0	0.3	5	3.61	195	5	1.48	1	45
9731	669.50	671.00	1.50	0.04	0.00	0.00	0.00	0.00	0.00	375	54	170	0	0.2	10	3.80	130	5	1.20	1	38
9732	671.00	672.50	1.50	0.03	0.00	0.00	0.00	0.00	0.00	83	42	110	0	0.2	15	2.72	110	5	1.45	1	50
9733	672.50	673.96	1.46	0.07	0.00	0.00	0.00	0.00	0.00	3003	74	838	0	6.7	90	1.79	35	5	0.81	2	49
9734	673.96	674.60	0.64	0.24	32.00	1.21	0.03	0.39	3.81	10000	242	3937	0	28.2	205	0.30	5	5	0.24	14	61
9735	674.60	675.50	0.90	0.12	0.00	0.00	0.00	0.00	0.00	2932	102	966	0	8.8	175	0.66	25	5	0.40	2	45
9736	675.50	676.20	0.70	0.26	0.00	0.00	0.00	0.00	0.00	2082	82	666	0	12.2	295	1.63	20	5	1.23	1	54
9737	676.20	678.20	2.00	0.09	0.00	0.00	0.00	0.00	0.00	734	46	3103	0	3.2	130	0.73	25	5	0.35	10	45
9739	678.20	680.20	2.00	0.12	7.90	0.08	0.01	1.24	3.04	649	176	10000	0	7.6	270	0.76	5	5	0.27	55	40
9740	680.20	682.20	2.00	0.16	0.00	0.00	0.00	0.00	0.00	194	82	2081	0	6.4	215	1.59	15	5	0.14	5	40
9741	682.20	684.20	2.00	0.14	0.00	0.00	0.00	0.00	0.00	124	96	269	0	2.8	185	2.08	20	5	0.13	1	34
9743	684.20	686.20	2.00	0.16	0.00	0.00	0.00	0.00	0.00	97	100	268	0	1.3	195	2.51	15	5	0.14	1	40
9744	686.20	688.20	2.00	0.13	0.00	0.00	0.00	0.00	0.00	81	98	254	0	1.3	140	2.84	20	5	0.16	1	39
9745	688.20	690.20	2.00	0.10	0.00	0.00	0.00	0.00	0.00	93	68	2225	0	0.8	100	2.23	20	5	0.14	7	39
9746	690.20	692.20	2.00	0.12	0.00	0.00	0.00	0.00	0.00	227	70	1538	0	1.4	185	2.18	20	5	0.16	3	41
9747	692.20	692.70	0.50	0.30	0.00	0.00	0.00	0.00	0.00	226	184	434	0	2.8	400	2.09	5	5	0.07	1	57
9748	692.70	693.64	0.94	0.04	0.00	0.00	0.00	0.00	0.00	79	70	570	0	0.4	90	3.38	5	5	0.20	1	39



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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
9711	644.00	645.50	1.50	46	4.75	10	0.41	391	1	0.02	8	660	5	20	11	0.02	10	27	10	3
9713	645.50	647.00	1.50	42	7.34	10	0.43	259	1	0.02	12	780	5	20	8	0.02	10	23	10	4
9714	647.00	648.50	1.50	55	7.78	10	0.47	221	1	0.03	13	470	10	20	14	0.02	10	30	10	1
9715	648.50	650.00	1.50	71	10.00	10	1.04	638	3	0.03	23	460	15	20	12	0.04	10	57	10	1
9716	650.00	651.50	1.50	56	6.80	10	1.78	1498	1	0.04	17	460	10	20	14	0.09	10	72	10	1
9717	651.50	653.00	1.50	74	8.90	10	2.45	2025	1	0.08	24	570	10	20	19	0.12	10	100	10	1
9719	653.00	654.50	1.50	62	8.35	10	3.22	2274	1	0.08	25	770	5	20	15	0.13	10	124	10	1
9720	654.50	656.00	1.50	64	8.76	10	2.46	1683	1	0.07	22	590	5	20	18	0.08	10	97	10	1
9721	656.00	657.50	1.50	76	11.27	10	2.97	1975	1	0.07	24	680	5	20	11	0.10	10	122	10	1
9722	657.50	659.00	1.50	88	8.33	10	3.64	2414	1	0.07	23	740	5	20	14	0.17	10	156	10	1
9723	659.00	660.50	1.50	78	8.68	10	3.38	2278	1	0.06	24	680	10	20	10	0.18	10	141	10	2
9725	660.50	662.00	1.50	68	9.23	10	3.40	2602	1	0.07	25	750	5	20	12	0.21	10	134	10	1
9726	662.00	663.50	1.50	78	10.00	10	3.09	2351	1	0.03	33	490	5	20	4	0.18	10	151	10	1
9727	663.50	665.00	1.50	101	7.99	10	3.28	3349	1	0.02	41	750	5	20	5	0.21	10	127	10	6
9728	665.00	666.50	1.50	137	6.82	10	3.49	3523	1	0.02	67	790	5	20	30	0.18	10	137	10	4
9729	666.50	668.00	1.50	64	8.28	10	3.46	3403	1	0.02	21	760	5	20	11	0.22	10	162	10	4
9730	668.00	669.50	1.50	501	5.20	10	4.10	2079	1	0.02	337	1590	5	20	44	0.16	10	101	10	5
9731	669.50	671.00	1.50	294	6.60	10	3.69	2731	1	0.05	155	1140	5	20	52	0.22	10	190	10	5
9732	671.00	672.50	1.50	598	5.03	10	3.28	2251	1	0.01	373	1630	5	20	48	0.14	10	75	10	6
9733	672.50	673.96	1.46	52	8.44	10	1.77	1449	1	0.01	43	1100	15	20	7	0.08	10	74	10	1
9734	673.96	674.60	0.64	129	10.00	10	0.44	148	1	0.01	26	550	15	20	4	0.01	10	21	10	1
9735	674.60	675.50	0.90	67	9.84	10	0.58	438	1	0.01	19	720	10	20	4	0.02	10	29	10	1
9736	675.50	676.20	0.70	136	10.00	20	1.24	418	1	0.17	31	710	25	20	88	0.11	10	58	10	1
9737	676.20	678.20	2.00	58	8.75	10	0.64	393	1	0.01	19	750	10	20	149	0.01	10	31	10	1
9739	678.20	680.20	2.00	84	10.00	10	0.83	360	1	0.01	13	570	10	20	6	0.01	10	35	10	1
9740	680.20	682.20	2.00	80	11.54	10	1.77	1225	1	0.01	17	550	5	20	2	0.03	10	61	10	1
9741	682.20	684.20	2.00	89	10.00	10	2.61	1881	1	0.01	19	480	10	20	3	0.02	10	83	10	1
9743	684.20	686.20	2.00	96	10.00	10	3.36	2482	1	0.01	21	510	10	20	4	0.02	10	115	10	1
9744	686.20	688.20	2.00	99	10.00	10	3.68	2718	1	0.01	21	570	10	20	4	0.02	10	138	10	1
9745	688.20	690.20	2.00	77	10.50	10	2.92	2201	1	0.01	20	490	10	20	3	0.02	10	93	10	1
9746	690.20	692.20	2.00	75	10.00	10	2.69	1988	1	0.01	22	540	30	20	3	0.03	10	88	10	1
9747	692.20	692.70	0.50	117	10.00	30	3.07	2186	1	0.01	30	150	5	20	1	0.02	10	89	10	1
9748	692.70	693.64	0.94	97	8.95	10	4.10	3537	1	0.01	25	460	10	20	1	0.06	10	141	10	2



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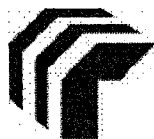
Diamond Drill Log

Assays

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Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
9749	693.64	694.27	0.63	0.07	21.50	2.27	0.01	0.90	3.55	10000	28	9034	0	19.9	90	1.01	5	5	0.30	52	21
9750	694.27	694.73	0.46	0.03	0.00	0.00	0.00	0.00	0.00	4343	82	1955	0	4.1	110	2.64	5	5	0.42	7	37
9751	694.73	695.69	0.96	0.11	0.00	0.00	0.00	0.00	0.00	2858	162	6265	0	3.3	160	1.19	5	5	0.21	27	32
9753	695.69	697.69	2.00	0.04	0.00	0.00	0.00	0.00	0.00	394	66	5097	0	0.5	70	2.69	5	5	0.23	21	35
9904	462.00	463.40	1.40	0.03	0.00	0.00	0.00	0.00	0.00	64	16	48	0	0.2	20	0.80	35	5	0.62	1	22
9905	463.40	464.80	1.40	0.03	0.00	0.00	0.00	0.00	0.00	31	24	52	0	0.2	15	1.94	30	5	0.57	1	40
9906	464.80	466.20	1.40	0.03	0.00	0.00	0.00	0.00	0.00	13	22	65	0	0.2	10	2.70	75	5	1.10	1	36



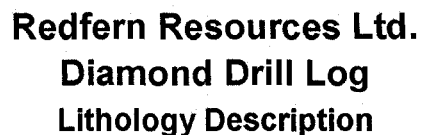
Redfern Resources Ltd.
Diamond Drill Log

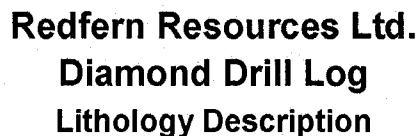
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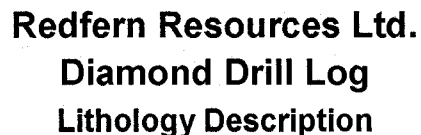
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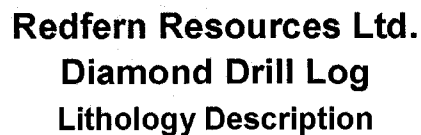
Assays ...continued

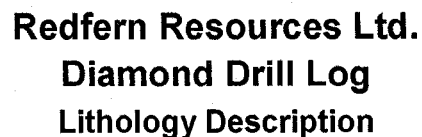
Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
9749	693.64	694.27	0.63	126	10.00	40	1.68	1205	1	0.01	4	640	5	20	20	0.02	10	45	10	1
9750	694.27	694.73	0.46	108	10.00	20	3.52	2722	1	0.01	19	520	5	20	19	0.04	10	100	10	1
9751	694.73	695.69	0.96	114	10.00	40	1.90	1439	1	0.01	15	210	5	20	13	0.01	10	48	10	1
9753	695.69	697.69	2.00	85	8.10	10	2.99	2881	1	0.01	18	490	5	20	3	0.05	10	106	10	2
9904	462.00	463.40	1.40	140	3.46	10	0.66	133	1	0.07	52	450	5	20	1	0.06	10	59	10	4
9905	463.40	464.80	1.40	276	5.33	10	2.12	195	1	0.12	130	550	5	20	1	0.15	10	160	10	8
9906	464.80	466.20	1.40	328	4.90	10	3.20	448	1	0.10	128	460	5	20	1	0.15	10	177	10	7

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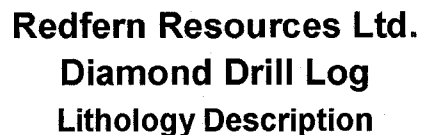
Diamond Drill Log

Lithology Description

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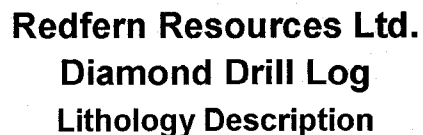
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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
quartz-, chlorite-, carbonate mineralization (carbonate content is locally very high).											
812.06	817.31	Volcanic Sediment: Dark green grey - dark brown grey, slightly mauve tinted, very fine - medium grained (sandstone) volcaniclastic. Generally weakly magnetic with very few moderately magnetic patches. Alternating sequence of sand- and mudstone beds , from < 1 cm - > 20 cm width. Upper part of this interval with higher amount of mud sized clasts than lower part, with higher content of sand sized clasts. Upper fine grained sections displaying a bedding (based on faintly developed color changes) @ 25 - 40 deg to CA. Coarser grained lower sections displaying bedding (based on change in grain size and color) @ 30 - 35 deg to CA. Very fine grained dusty and disseminated pyrite amounts to 5 - 10 %. Lower contact: Sharp and conformable @ 35 deg to CA.									
817.31	820.14	Rhyolite Lapilli Ash Tuff: Medium grey - dark grey - dark green grey, slightly mauve colored rhyolite lapilli ash tuff? Approx 30 % lapilli sized fragments, predominantly of felsic composition (rarely irregular shaped and angular, predominantly rounded - sub rounded, frequently with blurry contacts), in a dark green grey - dark brown grey, slightly mauve colored ash matrix, which is assumed to have an intermediate composition. Lapilli sized fragments seemingly with an inversely proportional relationship between size and frequency, with only only 1 fragment approx 6 cm sized and most conspicuous lapilli from 1 - 3 cm size amounting to approx 7 %. Magnetism very variable, from non magnetic - strongly magnetic, patchy and sections. Very minor and small jasper fragments and/ or specks. Strong epidotic alteration near upper contact. Lower contact: Indistinct, sharp, very irregular, no plane.									
820.14	824.47	Basalt Flow: Broken Core; Chlorite Broken core: Approx 60 % of interval is broken into pieces < 10 cm and approx 35 % < 5 cm. Locally dark green grey, predominantly pale green grey - light grey bleached basalt flow. Very variably magnetic (from non- to strongly magnetic), patchy. Quartz and (minor) chlorite filled amygdules from 1 mm - 5 mm, very frequent with in first m downwards from upper contact. The interval is strongly bleached and altered (chlorite and epidote). Central part of interval displaying approx 1 mm sized chlorite specks, which are assumed to be chlorite altered (feldspar?) phenocrysts. Locally jasper specks and/ or clots, aligned to bands. Lower contact: Sharp, very indistinct, @ 12 deg to									

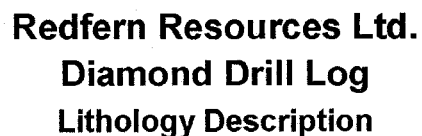


Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04122

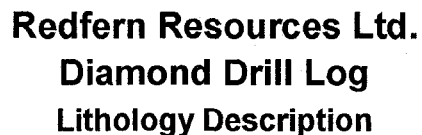
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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		CA?									
824.47	840.35	<p>Volcanic Sediment:</p> <p>Dark green grey - dark brown grey, mauve tinted sections, pale beige grey (bleached?) sections. Fine - medium (sand) grained. Variably magnetic, from non magnetic - moderately magnetic, patchy and sections; overall rather non- to weakly magnetic. Near upper contact bedding foliation varying from sub parallel to CA to approx 20 deg to CA, indicating movement in the wet, unconsolidated sediment, which was possibly induced by the overlying basalt flow. Generally bedding @ 15 - 25 deg to CA, based on color change and change in grain size. Interval is an alternating sequence of sand- and mudstone beds from < 1 cm to > 15 cm width. Very similar to the interval described at "812.06 - 817.31 m". The section between the nested interval (mentioned below) and the lower contact displays cordierite granoblasts (1 - 5 mm) amounting to 30 - 40 %. Lower contact: Sharp, @ 40 deg to CA.</p> <p>829.25 835.20 Fault Zone: Bleached; Interval with shattered appearance, healed fractures, from hairline width up to approx 2 cm wide, with various orientations to CA, most conspicuously @ shallow angle to CA, frequently irregular. Mineral fillings of fractures consists of chlorite, +/- quartz?, +/- minor carbonate and a white, hard mineral (albite?). Interval is bleached to pale green grey - pink grey; locally devoid of primary textures, locally a bedding foliation is still recognizable.</p> <p>Overall a mottled, blotchy, chaotic appearance in the upper part and a bleached appearance in the lower part. Broken core within 1.5 m downward from upper contact. Picture taken. Bedding dips @ 20 deg to CA, totally bleached and silicified. The presence of a sloko rhyolite dike can not be ruled out for part of this interval, however the contacts are not sharp enough to definitely determine so. Lower contact: Broken core, color change from bleached to brown green grey.</p>									
840.35	851.00	<p>Basalt Flow:</p> <p>Fine grained, dark green grey - green grey - dark grey - grey, slightly mauve tinted amygdaloid basalt flow. Generally moderately magnetic throughout, with few non magnetic patches and strongly magnetic sections. Few amygdules (several mm up to 1 cm), scattered throughout, mineralized with quartz, chlorite and minor carbonate. Few quartz-, chlorite-, garnet-, carbonate-, +/- jasper veins, with width varying from hairline up to approx 2 cm; most conspicuous orientation is approx @ 40 - 50 deg to CA.</p>									



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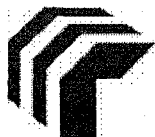
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Collar Coordinates

North (m):	15636.00	Azimuth (degrees):	360.00	Started:	12/09/2004	Date Logged:	15/09/2004
East (m)	10486.00	Dip (degrees):	-90.00	Completed:	26/09/2004	Logged By:	TS.
Elevation (m):	117.00	Length (m):	1005.68			Report Printed:	17/12/2004

Down Hole Survey Tests

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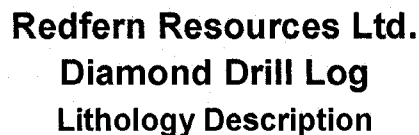
Diamond Drill Log

Lithology Description

Hole-ID: TCU04122A

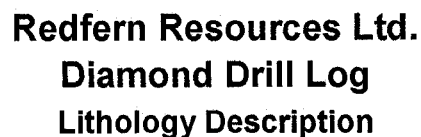
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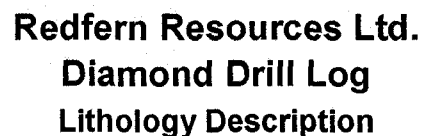
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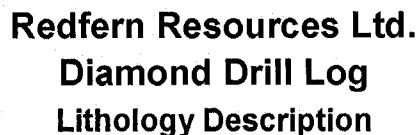
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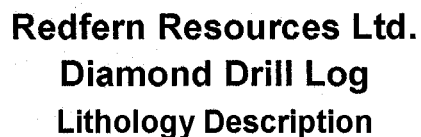
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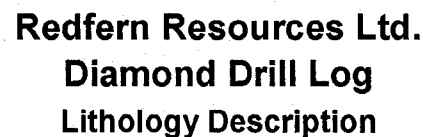


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Redfern Resources Ltd. Diamond Drill Log

Hole-ID: TCU04123

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Collar Coordinates

North (m):	15525.00	Azimuth (degrees):	189.59	Started:	23/08/2004	Date Logged:	23/08/2004
East (m)	10601.00	Dip (degrees):	-84.55	Completed:	03/09/2004	Logged By:	BDA.
Elevation (m):	114.00	Length (m):	663.55			Report Printed:	17/12/2004

Down Hole Survey Tests

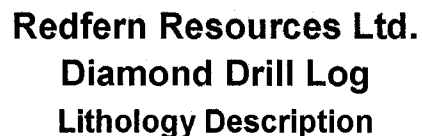
Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.00	189.59	-84.55	77.08	189.03	-84.59	154.17	189.09	-84.49	231.25	183.47	-84.49	308.34	176.75	-84.56	385.43	178.15	-84.58
2.96	188.94	-84.54	80.05	188.96	-84.59	157.13	188.71	-84.49	234.22	183.74	-84.51	311.31	176.84	-84.57	388.39	178.08	-84.59
5.92	188.95	-84.54	83.01	188.82	-84.59	160.10	188.21	-84.47	237.18	183.44	-84.48	314.27	176.71	-84.59	391.36	178.08	-84.61
8.89	188.78	-84.53	85.98	189.01	-84.55	163.06	187.44	-84.42	240.15	182.81	-84.53	317.24	176.54	-84.59	394.32	177.68	-84.64
11.85	188.69	-84.50	88.94	189.19	-84.51	166.03	186.65	-84.45	243.11	182.35	-84.56	320.20	176.59	-84.56	397.29	177.32	-84.62
14.82	188.65	-84.50	91.91	189.19	-84.53	168.99	186.69	-84.42	246.08	181.42	-84.65	323.17	176.73	-84.61	400.25	177.01	-84.61
17.78	188.67	-84.50	94.87	188.92	-84.53	171.96	186.72	-84.37	249.04	180.75	-84.63	326.13	176.81	-84.60	403.22	176.95	-84.60
20.75	188.47	-84.52	97.84	189.07	-84.51	174.92	187.10	-84.36	252.01	180.94	-84.60	329.09	176.87	-84.58	406.18	177.16	-84.57
23.71	188.44	-84.57	100.80	189.12	-84.51	177.89	187.21	-84.38	254.97	180.27	-84.57	332.06	176.86	-84.61	409.15	177.22	-84.54
26.68	188.51	-84.58	103.77	189.37	-84.52	180.85	186.56	-84.40	257.94	179.81	-84.59	335.02	176.46	-84.59	412.11	176.93	-84.53
29.64	188.25	-84.57	106.73	189.43	-84.48	183.82	186.26	-84.50	260.90	179.54	-84.61	337.99	176.53	-84.59	415.08	176.97	-84.51
32.61	188.00	-84.60	109.69	189.34	-84.46	186.78	186.09	-84.51	263.87	179.64	-84.59	340.95	176.89	-84.57	418.04	176.62	-84.53
35.57	188.01	-84.63	112.66	189.43	-84.46	189.75	185.66	-84.52	266.83	179.83	-84.59	343.92	176.80	-84.55	421.01	176.26	-84.55
38.54	188.01	-84.63	115.62	189.74	-84.47	192.71	185.27	-84.52	269.80	179.86	-84.58	346.88	176.81	-84.59	423.97	176.17	-84.56
41.50	187.95	-84.65	118.59	189.80	-84.47	195.68	185.05	-84.51	272.76	179.71	-84.61	349.85	176.87	-84.61	426.94	175.78	-84.55
44.47	187.64	-84.63	121.55	190.02	-84.45	198.64	184.82	-84.48	275.73	179.02	-84.64	352.81	176.88	-84.59	429.90	175.55	-84.52
47.43	187.98	-84.62	124.52	189.68	-84.45	201.61	184.75	-84.45	278.69	177.97	-84.65	355.78	177.02	-84.60	432.87	175.35	-84.55
50.40	188.02	-84.64	127.48	189.72	-84.44	204.57	184.86	-84.45	281.66	177.18	-84.67	358.74	177.04	-84.58	435.83	175.15	-84.57
53.36	187.99	-84.63	130.45	189.90	-84.43	207.54	184.69	-84.47	284.62	176.92	-84.62	361.71	177.09	-84.60	438.79	175.19	-84.60
56.33	188.00	-84.60	133.41	190.11	-84.43	210.50	184.82	-84.47	287.59	176.99	-84.64	364.67	177.00	-84.61	441.76	174.80	-84.59
59.29	188.21	-84.58	136.38	189.66	-84.43	213.47	184.77	-84.49	290.55	176.89	-84.64	367.64	177.17	-84.58	444.72	174.73	-84.60
62.26	188.35	-84.62	139.34	189.83	-84.43	216.43	184.77	-84.48	293.52	176.76	-84.61	370.60	177.12	-84.59	447.69	174.36	-84.60
65.22	188.28	-84.60	142.31	189.55	-84.45	219.39	184.76	-84.47	296.48	177.01	-84.62	373.57	177.67	-84.58	450.65	174.10	-84.65
68.19	188.55	-84.61	145.27	189.18	-84.49	222.36	184.32	-84.46	299.45	176.85	-84.62	376.53	177.89	-84.57	453.62	173.70	-84.68
71.15	188.50	-84.60	148.24	188.88	-84.48	225.32	183.91	-84.47	302.41	176.71	-84.59	379.50	178.23	-84.57	456.58	173.13	-84.70
74.12	188.77	-84.60	151.20	189.11	-84.48	228.29	183.61	-84.49	305.38	176.93	-84.59	382.46	178.32	-84.58	459.55	171.31	-84.77

Collar Coordinates

North (m):	15525.00	Azimuth (degrees):	189.59	Started:	23/08/2004	Date Logged:	23/08/2004
East (m)	10601.00	Dip (degrees):	-84.55	Completed:	03/09/2004	Logged By:	BDA.
Elevation (m):	114.00	Length (m):	663.55			Report Printed:	17/12/2004

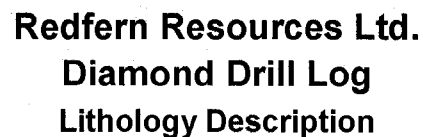
Down Hole Survey Tests

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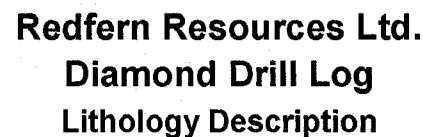
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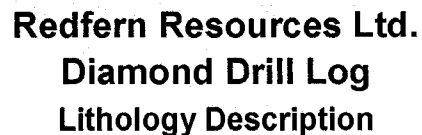
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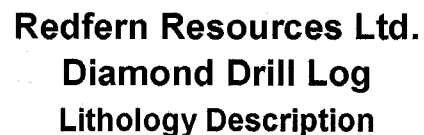
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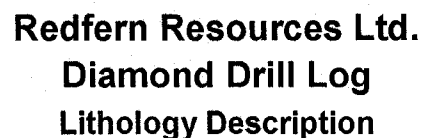
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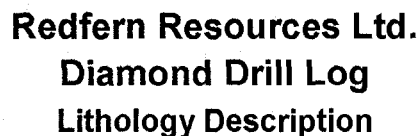
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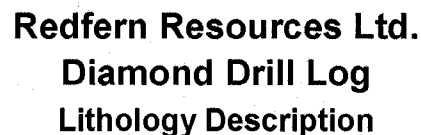
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Redfern Resources Ltd.

Diamond Drill Log

Lithology Description

Hole-ID: TCU04123

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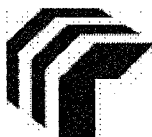


Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04123

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
591.80	592.85	Rhyolite Debris Flow: Chlorite Faint green light mauve/gray Rhyolite Debris Flow (or possible flow breccia). Well rounded 1-5cm pale green rhyolite fragments, some with 1mm chlorite dots in well banded green gray chlorite matrix at 40deg. 1-3mm aligned siliceous lapilli. Some fragments more angular and chlorite altered, blending in and difficult to differentiate from matrix. Moderate to weakly magnetic. Bottom contact irregular at first feldspar phyrlic rhyolite flow section.									
592.85	596.70	Feldspar-phyric Rhyolite Flow Breccia: Chlorite Light to dark green feldspar phyrlic Rhyolite flow breccia. Faint mauve white/light green 2-20cm massive flow fragments with changes from light green granular to 5% feldspars within fragments and matrix. Fragments rounded to irregular. Some mild light green chlorite alteration of siliceous fragments, more massive flow towards bottom. Non magnetic. Rare epidote-magnetite veins at 30deg. Bottom contact irregular at 60deg. into debris flow.									
596.70	625.12	Rhyolite Debris Flow: Chlorite Blue/green-dark gray Rhyolite Debris Flow with 20-30% siliceous and rhyolite fragments. Matrix gets darker and more siliceous towards bottom with increasing chlorite and some sericite alteration, also increasing in some fragments as well. Fabric throughout at 40deg. Most common fragment is sub angular 5cm (upto 20cm)light green chlorite altered rhyolite, with chlorite increasing down section. Few banded faint mauve rhyolite fragments, some upto 40cm with minor epidote alteration and veinlets. Common sub-angular 2mm siliceous fragments and rounded 1-3cm faint green. Few rare 1-3cm sub rounded light green/light brown siliceous chlorite altered matrix like fragments. Rare 1mm jasper rich through out, common in one 20cm section with one large 2x8cm rich red angular fragment. Rare chlorite and epidote veins, one 2mm sub parallel with 1cm albite envelope. Mostly non magnetic, locally weak with jasper fragments strongly magnetic. Bottom contact is alteration contact at 45deg. with increasing pyrite and sericite into semi massive sulfides, few 1mm pyrite granoblasts in bottom 10cm.	10220	623.62	625.12	1.50	0.04	0.00	0.00	0.00	0.00
625.12	627.90	Ore Clast Breccia: Sericite; Pyrite; Sphalerite Faint green gray Semi Massive Sulfides with mostly pyrite and sphalerite debris fragments and disseminated pyrite, with most fragments aligned with beds at 45deg. Matrix is faint green/light brown sericite rich with 1mm disseminated pyrite and 5mm sphalerite clumps(2-3%), partially	10221 10222 10223	625.12 626.18 627.25	626.18 627.25 627.90	1.06 1.07 0.65	1.14 0.91 0.20	58.00 44.20 0.00	0.27 0.31 0.00	0.55 0.47 0.00	2.32 2.41 0.00

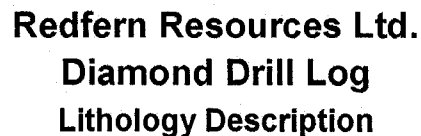


Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04123

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		elongated. 1cm rounded granoblastic pyrite clumps and one 5cm concentrated granoblastic band. Trace rare 3mm chalcopyrite in matrix. Very fragmental with approximately 20% siliceous, 5% sphalerite, 2% pyrite and 1% barite fragments. Mostly 1-10cm rounded faint green/light gray unaltered siliceous fragments, few rounded 1-3mm sericite altered light green/light brown. 1-2cm sub-angular fine pyrite fragments. 1-5cm beige sub-angular sphalerite fragments, some with minor barite and two with rich brown sphalerite centres. Some 1-5cm sub round barite fragments with minor internal sphalerite clumps(one 50%). Bottom 15cm has few fragments, small amount of disseminated pyrite-mainly within fragments and no sphalerite in matrix. Alteration contact at 30deg with end of pyrite and sericite. 627.25 627.75 Quartz-Sericite-Pyrite Alteration: Silica; Sericite; Heavily silicified faint green/light gray Quartz Sericite Pyrite. Several 0.5-10cm rounded siliceous fragments in light green faint brown matrix with 1% fine disseminated pyrite. Few sericite rich fragments. Top contact is clear at 30deg. with gradational decrease in pyrite over 10cm and increasing silicification. Bottom contact is with 2mm chortite vein at 50deg and sericite and pryite increasing.									
627.90	629.45	Rhyolite Lapilli Tuff: Chlorite; Sericite More like Rhyolite lapilli tuff than debris flow. Matrix is green/brown-gray chlorite and sericite alteration fabric at 45deg. Numerous 3-6mm siliceous fragments and few 10-15cm sub rounded and elongated fragments, aligned with fabric. Rare 1cm angular mafic fragments. Rare trace disseminated pyrite and one 1x3mm angular clump. Bottom contact is gradational over 5cm with change into more altered siliceous debris flow with minor pyrite.	10225	627.90	629.45	1.55	1.74	0.00	0.00	0.00	0.00
629.45	630.41	Ore Clast Breccia: Silica; Sericite; Pyrite Faint green/gray fragmental Quartz Sericite Pyrite alteration. Faint green 1-5cm rounded siliceous fragments in light green/gray silica/sericite matrix. Sericite light green bands at 30deg. becoming more sericite rich towards bottom. Pyrite gradually increases down section 1-2mm fine granules aligned with bands and several rare 1cm sub-angular fragments throughout. 1-2% 0.3mm scattered beige leucoxene in matrix. One 5cm siliceous fragments with 10% light baige sphalerite internally. Rare 2x5cm beige sphalerite clots 20cm above bottom. Bottom contact is alteration at 5cm light green/yellow sericite alteration band with clear change; increasing pyrite and presence of sphalerite gradational over 2cm with fabric at 30deg.	10226	629.45	630.41	0.96	0.25	0.00	0.00	0.00	0.00

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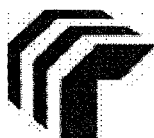
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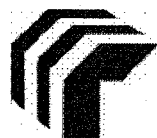
Redfern Resources Ltd. Diamond Drill Log

Hole-ID: TCU04123

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Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10220	623.62	625.12	1.50	0.04	0.00	0.00	0.00	0.00	0.00	34	64	300	0	1.0	10	1.77	895	5	0.19	1	6
10221	625.12	626.18	1.06	1.14	58.00	0.27	0.55	2.32	2.65	2797	5496	10000	0	30.0	55	1.14	20	5	0.22	113	9
10222	626.18	627.25	1.07	0.91	44.20	0.31	0.47	2.41	2.69	3231	5010	10000	0	30.0	65	1.08	20	5	0.26	112	8
10223	627.25	627.90	0.65	0.20	0.00	0.00	0.00	0.00	0.00	732	1536	6362	0	10.9	35	0.84	25	5	0.28	35	6
10225	627.90	629.45	1.55	1.74	0.00	0.00	0.00	0.00	0.00	273	884	408	0	16.9	10	2.38	700	5	0.15	1	6
10226	629.45	630.41	0.96	0.25	0.00	0.00	0.00	0.00	0.00	502	764	3985	0	7.3	35	1.01	30	5	0.22	18	6
10227	630.41	631.50	1.09	5.95	122.00	0.70	2.03	7.12	3.01	7069	10000	10000	0	30.0	415	0.49	15	5	0.21	360	7
10228	631.50	632.55	1.05	5.82	214.00	0.89	2.64	17.40	3.46	8623	10000	10000	0	30.0	1100	0.56	15	5	0.41	849	5
10229	632.55	633.60	1.05	3.64	166.00	0.86	2.18	10.90	3.00	8461	10000	10000	0	30.0	860	0.74	10	5	0.49	506	7
10230	633.60	634.65	1.05	2.25	106.00	0.73	2.15	7.57	3.21	7443	10000	10000	0	30.0	625	0.38	20	5	0.20	399	7
10231	634.65	635.70	1.05	4.55	114.00	1.32	2.19	8.48	3.19	10000	10000	10000	0	30.0	550	0.69	20	5	0.13	455	9
10232	635.70	636.75	1.05	2.97	108.00	1.24	1.83	11.20	3.20	10000	10000	10000	0	30.0	195	0.44	20	5	0.19	504	10
10233	636.75	637.80	1.05	3.13	70.30	0.91	2.02	12.10	3.21	9015	10000	10000	0	30.0	175	0.46	15	5	0.24	555	10
10234	637.80	638.85	1.05	3.31	156.00	1.84	2.11	7.88	3.41	10000	10000	10000	0	30.0	1765	0.38	25	5	0.33	454	11
10235	638.85	639.90	1.05	3.27	132.00	3.73	0.97	5.16	3.24	10000	9578	10000	0	30.0	2545	0.35	15	5	0.13	256	10
10236	639.90	640.75	0.85	7.77	304.00	4.97	0.24	1.47	3.19	10000	2626	10000	0	30.0	6330	0.27	80	5	0.08	60	11
10237	640.75	641.65	0.90	2.61	180.00	13.60	0.29	2.68	3.83	10000	2794	10000	0	30.0	1950	0.03	825	5	0.02	113	11
10239	641.65	642.25	0.60	4.39	168.00	6.98	0.25	1.53	4.15	10000	2256	10000	0	30.0	5995	0.04	20	5	0.12	65	11
10240	642.25	642.70	0.45	1.05	20.00	3.17	0.08	0.07	2.80	10000	908	737	0	20.1	360	0.74	20	5	0.38	3	34
10241	642.70	643.50	0.80	0.13	0.00	0.00	0.00	0.00	0.00	1597	50	240	0	1.7	80	2.35	60	5	0.31	1	31
10243	643.50	645.00	1.50	0.10	0.00	0.00	0.00	0.00	0.00	70	40	159	0	0.5	20	1.46	75	5	0.41	1	17
10244	656.45	657.95	1.50	0.03	0.00	0.00	0.00	0.00	0.00	42	36	153	0	0.4	5	2.19	1245	5	0.69	1	11
10245	657.95	658.90	0.95	0.75	42.20	0.40	0.38	2.06	2.72	4084	4058	10000	0	30.0	35	0.87	15	5	0.42	102	11
10246	658.90	659.85	0.95	1.87	100.00	0.62	0.83	2.97	2.81	5925	8746	10000	0	30.0	70	0.57	20	5	0.25	121	7
10247	659.85	660.80	0.95	0.97	42.10	0.55	0.38	2.18	2.69	5441	3618	10000	0	30.0	45	0.49	15	5	0.94	132	11
10248	660.80	661.75	0.95	0.18	0.00	0.00	0.00	0.00	0.00	826	1136	2689	0	6.8	10	1.54	100	5	2.24	12	10



Redfern Resources Ltd.
Diamond Drill Log

Hole-ID: TCU04123

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Assays ...continued

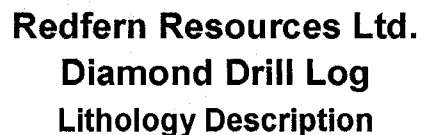
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10220	623.62	625.12	1.50	44	1.68	10	1.37	302	1	0.07	5	200	10	20	47	0.08	10	1	10	5
10221	625.12	626.18	1.06	39	3.58	10	0.89	149	1	0.05	1	250	45	20	19	0.04	10	1	10	2
10222	626.18	627.25	1.07	47	4.61	10	0.84	99	1	0.05	1	270	35	20	24	0.03	10	1	10	1
10223	627.25	627.90	0.65	55	1.86	10	0.59	106	1	0.05	2	310	10	20	33	0.03	10	1	10	3
10225	627.90	629.45	1.55	49	2.19	10	1.97	437	1	0.06	7	210	115	20	37	0.08	10	1	10	4
10226	629.45	630.41	0.96	35	1.93	10	0.90	157	1	0.04	4	250	25	20	16	0.03	10	1	10	4
10227	630.41	631.50	1.09	17	4.88	10	0.41	4	1	0.01	1	350	320	20	31	0.01	10	1	10	1
10228	631.50	632.55	1.05	33	4.28	10	0.21	21	1	0.02	1	260	620	20	19	0.01	10	1	10	1
10229	632.55	633.60	1.05	42	5.57	10	0.34	9	1	0.02	1	420	305	20	18	0.01	10	1	10	1
10230	633.60	634.65	1.05	48	6.28	10	0.37	1	1	0.01	1	310	210	20	22	0.01	10	1	10	1
10231	634.65	635.70	1.05	51	8.28	10	0.82	9	1	0.01	1	470	205	20	18	0.01	10	2	10	1
10232	635.70	636.75	1.05	60	9.15	20	0.49	1	1	0.01	1	540	130	20	20	0.01	10	2	10	1
10233	636.75	637.80	1.05	54	8.27	10	0.47	1	1	0.02	1	450	60	20	17	0.01	10	2	10	1
10234	637.80	638.85	1.05	61	10.00	20	0.37	1	1	0.01	1	700	865	20	20	0.01	10	2	10	1
10235	638.85	639.90	1.05	60	9.69	20	0.35	1	1	0.01	1	860	485	20	27	0.01	10	2	10	1
10236	639.90	640.75	0.85	43	9.67	20	0.22	1	1	0.01	1	940	1650	20	44	0.01	10	1	10	1
10237	640.75	641.65	0.90	70	10.00	30	0.22	1	1	0.01	1	10000	290	20	74	0.01	10	1	10	1
10239	641.65	642.25	0.60	97	10.00	30	0.24	1	1	0.01	1	10000	1915	20	17	0.01	10	2	10	1
10240	642.25	642.70	0.45	63	5.84	10	0.56	54	3	0.03	14	1360	135	20	24	0.03	10	26	10	2
10241	642.70	643.50	0.80	82	5.44	10	1.79	299	1	0.04	24	670	15	20	22	0.15	10	76	10	6
10243	643.50	645.00	1.50	97	3.55	10	1.16	325	2	0.05	17	710	10	20	33	0.07	10	27	10	8
10244	656.45	657.95	1.50	117	2.93	20	1.52	307	1	0.11	53	510	10	20	102	0.10	10	1	10	9
10245	657.95	658.90	0.95	70	4.27	10	0.78	83	1	0.03	5	340	45	20	62	0.03	10	4	10	1
10246	658.90	659.85	0.95	77	3.95	10	0.48	46	1	0.02	1	340	190	20	109	0.02	10	3	10	1
10247	659.85	660.80	0.95	69	5.16	10	0.58	122	1	0.02	1	340	80	20	89	0.01	10	6	10	1
10248	660.80	661.75	0.95	73	3.82	10	1.41	496	1	0.05	13	320	10	20	149	0.03	10	12	10	7



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North (m):	15545.00	Azimuth (degrees):	213.79	Started:	24/08/2004	Date Logged:	24/09/2004
East (m)	10596.00	Dip (degrees):	-83.63	Completed:	06/09/2004	Logged By:	MA./ MTV.
Elevation (m):	114.00	Length (m):	681.49			Report Printed:	17/12/2004

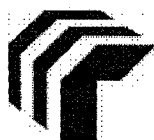
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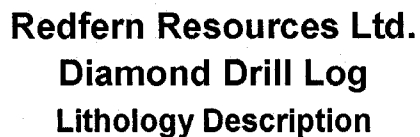


Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04124

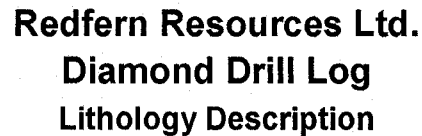
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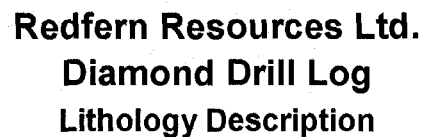
Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
234.37	309.57	Feldspar-phyric Basalt Intrusive: Chlorite; Epidote; Magnetite Feldspar phyric basalt intrusive. Dark green chlorite alteration - feathery feldspars/intrusive texture. Moderate to locally abundant quartz-chlorite-magnetite veins often with associated epidote alteration halos, veins 3-30cm 45-60degrees TCA. Very rare hard calcite coated fractures. Massive except for veins. Lower contact conformable 40degrees TCA, wavy. Lower contact odd, some what transistional, core has rare VSD intervals(xeno's?) between BIN intervals grain size and texture changes with depth. Unfortunatly abundant shattered core.(dropped reaming shell and bit). 247.61 248.00 Feldspar-phyric Basalt Intrusive: Chlorite; Calcite; Fault Zone; V wk flt? intensive chl alt'n. Possible VSD xenoliths? Small open space filled calcite vein (flt?) 45 degrees TCA @ 248.45m									
309.57	457.00	Basalt Flow: Chlorite Basalt flow with interbedded VSD in HW area. Generally massive with rare chlorite and calcite filled amydgales 3-10mm. Pervasive chlorite alteration. Rare qtz-chl or chl veins, 10 to 20cm. Interbedded ore xeno VSD ends at 319.74m. Very rare small qtz-chl vein. Minor chl seaming. Possibly locally showing VFG intrusive textures but no real contact - thick flow. 389.84 390.23 Fault Zone: Calcite; Small muddy fault- carbonate breccia and mud; fault 25degrees TCA, no slicks.	9786 9754	455.07 456.00	456.37 457.00	1.30 1.00	0.03 0.03	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
457.00	458.75	Volcanic Sediment: Pyrite; Epidote; Magnetite Very fine grained greenish black VSD with well developed bedding, 45degrees TCA. Local Py+/-Cpy. 5% pyrite with trace Chalcopyrite. Locally moderately magnetic minor epidote along late veins and fractures. One 10cm band of beige epidote alteration - non conformable but highlights bedding. Lower contact conformable, marked by a quick coarsening of sediments and bleaching, 30 degrees TCA.	9755 9756	457.00 458.00	458.00 458.75	1.00 0.75	0.03 0.03	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
458.75	459.51	Rhyolite Debris Flow: Bleached; Pyrite A typical RDF, 80% clasts in a chlorite + pyrite matrix. Looks like a basal conglomerate or packstone. Clasts are sub rounded to sub angular 2-5cm white bleached rhyolite. Rare feldspars noted. 1-2% pyrite at margins and as fracture fill. Lower contact transitional conformable decreased average grainsize.	9757	458.75	459.51	0.76	0.03	0.00	0.00	0.00	0.00



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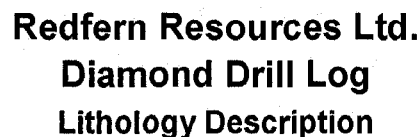
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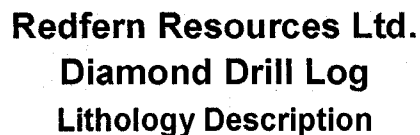
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Redfern Resources Ltd.
Diamond Drill Log

Hole-ID: TCU04124

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Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
9754	456.00	457.00	1.00	0.03	0.00	0.00	0.00	0.00	0.00	71	12	31	0	0.2	5	1.99	240	5	0.78	1	18
9755	457.00	458.00	1.00	0.03	0.00	0.00	0.00	0.00	0.00	80	30	70	0	0.2	10	4.50	255	5	1.89	1	14
9756	458.00	458.75	0.75	0.03	0.00	0.00	0.00	0.00	0.00	69	30	72	0	0.2	15	5.19	305	5	2.71	1	12
9757	458.75	459.51	0.76	0.03	0.00	0.00	0.00	0.00	0.00	1	5	0	0	0.6	35	5.00	5	0	1.00	5	60
9758	459.51	460.51	1.00	0.03	0.00	0.00	0.00	0.00	0.00	2	0	0	0	3.2	670	10.00	5	0	1.00	11	140
9786	455.07	456.37	1.30	0.03	0.00	0.00	0.00	0.00	0.00	41	14	55	0	0.6	5	1.21	50	5	0.27	1	8



Redfern Resources Ltd.
Diamond Drill Log

Hole-ID: TCU04124

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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
9754	456.00	457.00	1.00	223	3.11	10	1.49	199	1	0.25	66	620	5	20	83	0.08	10	131	10	1
9755	457.00	458.00	1.00	60	4.12	10	1.47	355	2	0.34	28	920	5	20	345	0.19	10	71	10	1
9756	458.00	458.75	0.75	71	4.39	10	1.65	403	2	0.32	28	3070	5	20	522	0.15	10	67	10	5
9757	458.75	459.51	0.76	17	10.00	0	79.00	5	0	6.00	150	6	20	110	0	10.00	1	10	1	17
9758	459.51	460.51	1.00	21	10.00	2	0.00	0	0	0.00	0	0	0	0	0	0.00	0	0	0	0
9786	455.07	456.37	1.30	118	1.88	10	0.78	171	4	0.08	24	300	5	20	44	0.05	10	6	10	1

Collar Coordinates

North (m):	15545.00
East (m)	10596.00
Elevation (m):	114.00

Azimuth (degrees): 213.79
 Dip (degrees): -83.63
 Length (m): 473.66

Started: 23/09/2004
Completed: 27/09/2004

Date Logged: 23/09/2004
 Logged By: MTV.
 Report Printed: 17/12/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip
--------------	---------	-----

Depth (m)	Azimuth	Dip
--------------	---------	-----

Depth (m)	Azimuth	Dip
--------------	---------	-----

Depth (m)	Azimuth	Dip
--------------	---------	-----

Depth (m)	Azimuth	Dip
--------------	---------	-----

Depth (m)	Azimuth	Dip
--------------	---------	-----

0.00	213.79	-83.63
30.00	213.93	-81.50
60.00	213.00	-81.50
90.00	214.09	-81.50
120.00	214.17	-81.70
150.00	214.25	-81.70
180.00	214.33	-82.00
210.00	214.49	-82.00
240.00	214.57	-82.00
270.00	209.61	-82.00
300.00	218.77	-82.00
330.00	213.80	-83.40
360.00	210.86	-84.00
390.00	209.93	-84.00
402.03	206.40	-84.20
423.37	189.90	-84.90
446.23	222.20	-80.70
466.04	217.20	-81.10



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Collar Coordinates

North (m):	15545.00	Azimuth (degrees):	213.79	Started:	29/09/2004	Date Logged:	01/10/2004
East (m)	10596.00	Dip (degrees):	-83.63	Completed:	09/10/2004	Logged By:	RGC.
Elevation (m):	114.00	Length (m):	864.72			Report Printed:	17/12/2004

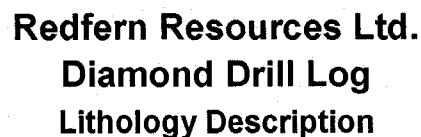
Down Hole Survey Tests

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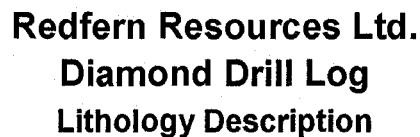
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Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04124B

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		and flow banding are noted in fragments, which occur up to 20 cm in diameter. One khaki amygdaloidal (frothy) fragment is noted at 739.1 meters. Is this an unaltered version of the RDF? Why are fragments not bleached? Lower contact is gradational as large QFP rhyolite fragments disappear, matrix does not change.									
744.26	747.10	Rhyolite Lapilli Tuff: Relative to the overlying interval, fragments are smaller, but more abundant here. They are 50-60%, <2 cm and various types of rhyolite. Rock is slightly darker than overlying interval - still bluish-grey. Distinct fabric represents bedding at 50 degrees TCA. Lower contact is gradational as disseminated sphalerite, chalcopyrite and pyrite start to appear and colour lightens due to an increase in sericite alteration.	9787	746.10	747.10	1.00	0.03	0.00	0.00	0.00	0.00
747.10	748.30	Ore Clast Breccia: Sphalerite; Pyrite; Chalcopyrite Weakly mineralized interval which, unfortunately, represents the ore horizon in this hole. Essentially similar to the overlying interval with a sericitic matrix and clear massive sulphide fragments up to 5 cm. These include massive baritic ZNF and mixed pyrite and chalcopyrite fragments. Section from 747.6 to 747.9 meters is particularly sulphide-rich and consists of 40% disseminated and fragmental buff sphalerite, pyrite, chalcopyrite and tetrahedrite in a baritic matrix. Below this section, becomes more polyolithic with one frothy, amygdaloidal basalt fragment noted, as well as smaller ZNF fragments. Lower contact is conformable, taken at last ZNF fragment, corresponds with sharp decrease in sericite to essentially the same lithology as overlying RLT. An irregular shaped, 10 cm basalt dyket occurs at the conact, but looks incidental. Bedding in this interval dips 40 degrees.	9788	747.10	748.30	1.20	1.15	60.30	0.26	0.87	2.05
748.30	748.88	Rhyolite Lapilli Tuff: Bluish-grey rhyolite tuff, similar to section overlying the OCB, except fragments are smaller and scarcer. Lower contact is sharp - interpreted as intrusive.	9789	748.30	748.88	0.58	0.52	8.20	0.01	0.02	0.05
748.88	752.65	Rhyolite Flow: Quartz Eyes; Chlorite Medium-grey, massive quartz porphyry rhyolite interpreted as a sill. Quartz phenocrysts are abundant (5-10%), from 0.5 to 2 mm, and are often chloritic - or at least mixed with chlorite. These sit in an aphanitic, grey siliceous matrix. Section is cut by one 10 cm basalt dyke along a	9790	751.65	752.65	1.00	0.04	1.00	0.01	0.02	0.04

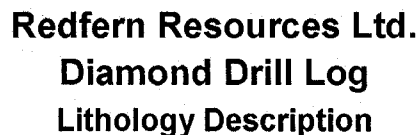


Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04124B

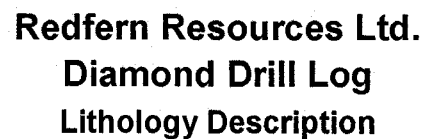
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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		slip plane dipping 15 degrees. Surrounding core is weakly bleached and cut by hairline chloritic fractures. Slickensides are dip slip. Lower contact is sharp at 55 degrees.									
752.65	757.92	Semi-Massive Sulphide: Sphalerite; Pyrite; Chalcopyrite An enigmatic section characterized by sulphide (+TT + barite) veins and stringers cutting a medium to light grey, siliceous and sericitic rock which is locally moderately well-banded (foliated), but also fragmental in places. Total sulphide content is about 10 - 25% in a stockwork of veins, ranging from hairline cracks to 10 cm thick veins. Gangue in veins is typically sugary grey to white barite and quartz. Sulphides also occur as patches and clots (fragments?) and disseminated. Foliation is defined by siliceous and sulphide layers and trends sub-parallel to core axis, and is wavy or folded. Coarse galena, chalcopyrite and sphalerite occur in some of the veins, but sulphides are typically fine-grained. Lower contact is gradational over 20 cm, taken where base metal sulphides fade out, although pyrite is still 10-20% and textures don't change much.	9792	752.65	753.65	1.00	1.40	52.60	0.28	0.85	4.67
			9793	753.65	754.65	1.00	0.73	31.90	0.26	0.31	2.08
			9795	754.65	755.65	1.00	0.88	38.30	0.22	0.32	1.64
			9796	755.65	756.65	1.00	1.36	62.40	0.20	0.43	0.86
			9797	756.65	757.92	1.27	0.76	29.10	0.22	0.31	1.51
757.92	780.75	Stockwork: Silica; Stringer Pyrite This is a homogeneous, pale grey, massive silicified and stockworked section. Protolith is thought to be rhyolite - probable flow suggested by massive appearance and possible remnant quartz phenocrysts. Stockwork is comprised of a network of quartz + pyrite +/- sphalerite stringers from hairline to 2 cm which make up about 1-5% of the section. These cut a strongly silicified, massive pale grey rock with a vaguely spotted appearance (1-2mm, 1-2%) suggesting a possibly porphyritic protolith. Difficult to say for sure against siliceous background, but spots appear to be quartz eyes. Lower contact is taken at a basalt dyke, but is a gradational alteration contact, into the section below the dyke, marked by a darkening of colour to medium grey, a decrease in pervasive silicification and quartz stringers and the appearance of magnetite. Note that although alteration is the same as STWK noted in other holes, the protolith here appears to be rhyolite, rather than andesite. 775.80 776.85 Basalt Dyke: Chlorite; Magnetite; Fine-grained, dark green basalt dyke. Upper contact sharp at 70 degrees joint, lower contact sharp irregular. 776.85 778.20 Rhyolite Flow: Magnetite; Quartz Eyes; Medium grey to dark grey magnetic massive rhyolite flow. Faint quartz phenocrysts are noted. This is the same protolith as main interval, defined by less alteration. Lower contact is sharp alteration contact defined by colour shift to light grey, increase in vein density, increase in pyrite,	9798	757.92	759.50	1.58	0.13	0.00	0.00	0.00	0.00
			9799	759.50	761.00	1.50	0.12	0.00	0.00	0.00	0.00
			9800	761.00	762.50	1.50	0.08	0.00	0.00	0.00	0.00
			10551	762.50	764.00	1.50	0.09	0.00	0.00	0.00	0.00
			10553	764.00	765.50	1.50	0.13	0.00	0.00	0.00	0.00
			10554	765.50	767.00	1.50	0.56	0.00	0.00	0.00	0.00
			10555	767.00	768.50	1.50	0.17	0.00	0.00	0.00	0.00
			10556	768.50	770.00	1.50	0.11	0.00	0.00	0.00	0.00
			10557	770.00	771.50	1.50	0.06	0.00	0.00	0.00	0.00
			10558	771.50	773.00	1.50	0.10	0.00	0.00	0.00	0.00
			10559	773.00	774.50	1.50	0.07	0.00	0.00	0.00	0.00
			10560	774.50	775.80	1.30	0.06	0.00	0.00	0.00	0.00
			10561	775.80	776.85	1.05	0.03	0.00	0.00	0.00	0.00
			10562	776.85	778.20	1.35	0.03	0.00	0.00	0.00	0.00
			10563	778.20	779.70	1.50	0.05	0.00	0.00	0.00	0.00
			10564	779.70	780.75	1.05	0.06	0.00	0.00	0.00	0.00



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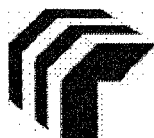


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Diamond Drill Log
Assays

Hole-ID: TCU04124B

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Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10551	762.50	764.00	1.50	0.09	0.00	0.00	0.00	0.00	0.00	15	128	352	0	3.7	110	0.48	50	5	0.22	1	1
10553	764.00	765.50	1.50	0.13	0.00	0.00	0.00	0.00	0.00	26	188	321	0	3.3	140	0.42	30	5	0.19	1	2
10554	765.50	767.00	1.50	0.56	0.00	0.00	0.00	0.00	0.00	256	1604	2957	0	9.7	125	0.31	20	5	0.26	9	2
10555	767.00	768.50	1.50	0.17	0.00	0.00	0.00	0.00	0.00	317	306	8555	0	5.7	90	0.28	25	5	0.34	36	2
10556	768.50	770.00	1.50	0.11	0.00	0.00	0.00	0.00	0.00	129	88	4680	0	2.7	165	0.87	30	5	0.71	19	14
10557	770.00	771.50	1.50	0.06	0.00	0.00	0.00	0.00	0.00	67	46	1900	0	1.3	115	0.31	20	5	0.17	6	3
10558	771.50	773.00	1.50	0.10	0.00	0.00	0.00	0.00	0.00	447	52	5376	0	2.6	105	0.26	20	5	0.26	23	4
10559	773.00	774.50	1.50	0.07	0.00	0.00	0.00	0.00	0.00	433	60	6310	0	3.2	100	0.27	20	5	0.29	28	4
10560	774.50	775.80	1.30	0.06	0.00	0.00	0.00	0.00	0.00	333	78	5028	0	3.1	50	0.38	40	5	0.22	22	3
10561	775.80	776.85	1.05	0.03	0.00	0.00	0.00	0.00	0.00	98	34	96	0	0.5	25	3.83	120	5	2.57	1	20
10562	776.85	778.20	1.35	0.03	0.00	0.00	0.00	0.00	0.00	15	36	265	0	0.4	15	1.03	65	5	0.36	1	5
10563	778.20	779.70	1.50	0.05	0.00	0.00	0.00	0.00	0.00	781	106	488	0	3.6	475	0.51	20	5	0.21	1	3
10564	779.70	780.75	1.05	0.06	0.00	0.00	0.00	0.00	0.00	696	76	146	0	3.8	30	0.56	50	5	0.35	1	4
9787	746.10	747.10	1.00	0.03	0.00	0.00	0.00	0.00	0.00	150	550	561	0	1.8	15	2.91	180	5	1.14	1	6
9788	747.10	748.30	1.20	1.15	60.30	0.26	0.87	2.05	2.73	2559	8774	10000	0	30.0	35	0.95	30	5	0.38	91	10
9789	748.30	748.88	0.58	0.52	8.20	0.01	0.02	0.05	2.60	57	194	511	0	8.2	15	2.47	510	5	1.05	1	6
9790	751.65	752.65	1.00	0.04	1.00	0.01	0.02	0.04	2.60	126	150	364	0	1.0	5	0.42	365	5	0.30	1	1
9792	752.65	753.65	1.00	1.40	52.60	0.28	0.85	4.67	2.96	2767	8574	10000	0	30.0	65	0.57	45	5	0.45	210	5
9793	753.65	754.65	1.00	0.73	31.90	0.26	0.31	2.08	2.84	2438	2888	10000	0	30.0	255	0.36	10	5	0.19	84	5
9795	754.65	755.65	1.00	0.88	38.30	0.22	0.32	1.64	2.76	2056	3414	10000	0	30.0	520	0.44	15	5	0.25	81	5
9796	755.65	756.65	1.00	1.36	62.40	0.20	0.43	0.86	2.67	1828	4286	8536	0	30.0	745	0.33	15	5	0.19	32	6
9797	756.65	757.92	1.27	0.76	29.10	0.22	0.31	1.51	2.83	2005	3368	10000	0	28.8	690	0.38	25	5	0.29	61	7
9798	757.92	759.50	1.58	0.13	0.00	0.00	0.00	0.00	0.00	106	126	156	0	2.8	210	0.35	15	5	0.32	1	6
9799	759.50	761.00	1.50	0.12	0.00	0.00	0.00	0.00	0.00	39	96	250	0	5.2	150	0.41	20	5	0.54	1	3
9800	761.00	762.50	1.50	0.08	0.00	0.00	0.00	0.00	0.00	124	72	419	0	7.9	75	0.49	40	5	0.17	1	2



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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10551	762.50	764.00	1.50	82	2.25	10	0.14	81	9	0.03	3	220	5	20	14	0.01	10	1	10	1
10553	764.00	765.50	1.50	85	3.07	10	0.13	93	11	0.01	3	240	5	20	15	0.01	10	1	10	1
10554	765.50	767.00	1.50	58	3.43	10	0.04	55	5	0.01	1	260	125	20	43	0.01	10	1	10	1
10555	767.00	768.50	1.50	68	2.85	10	0.01	68	1	0.01	1	240	50	20	42	0.01	10	1	10	1
10556	768.50	770.00	1.50	272	3.72	10	0.79	124	2	0.01	132	570	25	20	37	0.03	10	16	10	1
10557	770.00	771.50	1.50	77	3.47	10	0.03	44	2	0.01	2	270	5	20	18	0.01	10	1	10	1
10558	771.50	773.00	1.50	58	3.80	10	0.01	46	2	0.01	1	260	15	20	17	0.01	10	1	10	1
10559	773.00	774.50	1.50	76	4.59	10	0.01	70	3	0.01	1	260	15	20	21	0.01	10	1	10	1
10560	774.50	775.80	1.30	66	2.66	10	0.06	107	3	0.01	1	320	35	20	11	0.01	10	1	10	1
10561	775.80	776.85	1.05	143	3.71	10	1.30	487	1	0.33	36	2680	5	20	271	0.18	10	117	10	3
10562	776.85	778.20	1.35	53	2.95	10	0.39	466	3	0.03	3	260	5	20	19	0.07	10	1	10	2
10563	778.20	779.70	1.50	84	2.70	10	0.12	121	78	0.02	3	180	50	20	27	0.01	10	1	10	1
10564	779.70	780.75	1.05	81	2.31	10	0.19	149	37	0.03	5	340	35	20	20	0.01	10	1	10	1
9787	746.10	747.10	1.00	35	2.62	10	1.25	373	1	0.09	1	230	15	20	129	0.12	10	1	10	1
9788	747.10	748.30	1.20	33	3.16	10	0.61	131	1	0.04	3	190	85	20	59	0.05	10	1	10	1
9789	748.30	748.88	0.58	146	2.28	10	1.19	290	2	0.18	40	470	15	20	206	0.08	10	2	10	1
9790	751.65	752.65	1.00	66	1.12	10	0.16	115	1	0.04	2	190	5	20	42	0.03	10	1	10	4
9792	752.65	753.65	1.00	71	6.29	10	0.31	126	1	0.01	1	40	50	20	78	0.02	10	1	10	1
9793	753.65	754.65	1.00	56	4.36	10	0.20	76	1	0.01	1	130	60	20	40	0.01	10	1	10	1
9795	754.65	755.65	1.00	84	3.48	10	0.23	99	1	0.01	1	210	125	20	62	0.01	10	1	10	1
9796	755.65	756.65	1.00	63	4.43	10	0.11	62	7	0.01	1	180	235	20	32	0.01	10	1	10	1
9797	756.65	757.92	1.27	63	6.59	10	0.13	92	17	0.01	1	120	255	20	41	0.01	10	1	10	1
9798	757.92	759.50	1.58	30	4.92	10	0.14	70	16	0.01	4	210	5	20	14	0.01	10	2	10	1
9799	759.50	761.00	1.50	51	3.83	10	0.18	130	15	0.01	4	160	5	20	30	0.01	10	1	10	1
9800	761.00	762.50	1.50	82	2.35	10	0.15	90	9	0.03	1	200	20	20	11	0.01	10	1	10	1

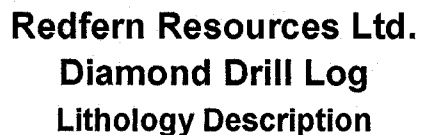
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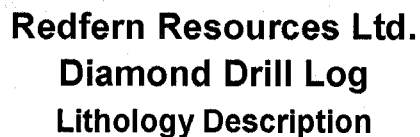
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Elevation (m):	114.00	Length (m):	658.06			Report Printed:	17/12/2004

Down Hole Survey Tests

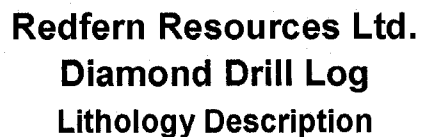
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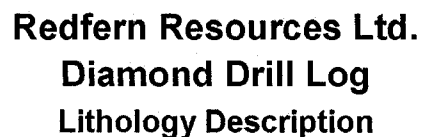
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Collar Coordinates

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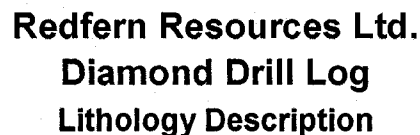
Down Hole Survey Tests

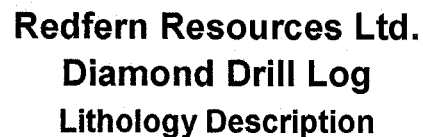
Depth (m)	Azimuth	Dip
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8.84	116.50	-48.40
31.70	120.20	-48.40
60.66	122.50	-48.20
91.41	118.10	-48.50
121.62	122.80	-48.80
152.10	121.80	-49.10
182.58	123.70	-49.30
216.11	124.80	-49.70
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276.76	121.80	-49.80
304.50	121.80	-49.70

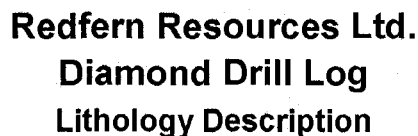


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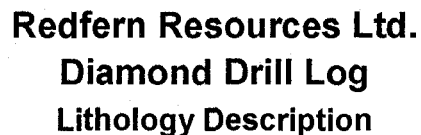
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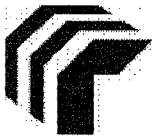


Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
		Same unit as described at "47.25 - 126.84 m " and "140.38 - 163.73 m". Fine - medium grained, dark green grey - dark grey basaltic intrusive. Amphibole phyric sections alternating with dense, massive, featureless sections. Variably magnetic: Predominantly weakly magnetic with non magnetic and moderately magnetic patches and sections. Generally very featureless and monotonous, with few rare pyrrhotite granoblasts, up to 5 mm size. Few zoned veins (less than 1 vein per 1 m core), width of veins from hairline up to several cm, mostly < 1 cm and very rarely up to 7 cm. Vein mineralization with propylitic mineral assembly: quartz, chlorite, +/- epidote, +/- magnetite, +/- carbonate, +/- pyrrhotite. Veins with various orientations to CA, ranging from sub vertical to sub parallel to CA, predominantly @ 20 deg and @ 40 - 60 deg to CA. Lower contact: Sharp, irregular, @ approx 55 deg to CA.									
263.11	267.65	Rhyolite Debris Flow: Chlorite Rhyolite debris flow, unsorted, with polyolithic fragments, which are generally matrix supported. Green grey - grey, with pale beige - pale green, variably feldspar phyric (feldspar replaced with chlorite) fragments of rhyolitic composition, amounting to approx 40 % and dark green grey - dark grey, basaltic? fragments amounting to approx 3 %. Variably magnetic, from non magnetic - moderately magnetic, with magnetism increasing within the darker colored matrix rich sections. Chloritic throughout. Fragments of rhyolitic composition generally rounded and frequently with blurry, non distinct contacts, ranging in size from < 2 mm - > 10 cm, partially with flow foliation. Fragments display locally (particularly near the upper contact) signs of flow? brecciation. Fragments of basaltic composition are overall smaller (up to 1.5 cm) and with clearly defined contacts, sub rounded, amounting to < 3 %. Few and small accessory jasper specks and/or fragments, sub mm up to 3 mm sized; locally a cloudy, faintly developed hematite stain. Green grey - grey matrix, is predominantly fine grained, variably feldspar phyric, with few feldspars up to several mm size, amounting to < 5 % (difficult to estimate, because anhedral feldspars are difficult to set apart from small rhyolite fragments). Fracture planes are variably chlorite-, epidote- and pyrite coated. Very minor leucoxene indicating the presence of minor sericite? Lower contact: Sharp, @ 70 deg to CA. 265.52 265.64 Quartz-Feldspar Porphyry Dyke: Magnetite; Fine grained, grey - light grey, moderately - strongly magnetic quartz feldspar porphyry dike or basaltic intrusive? Few small (< 1 mm) anhedral feldspar phenocrysts. Chill margins. Upper contact: Sharp, @ 30 deg to CA. Lower contact: Sharp, @ 25 deg to CA.	10251	266.15	267.65	1.50	0.04	0.00	0.00	0.00	0.00



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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
267.65	268.70	Debris Flow: Pyrite; Sericite Pale green grey - pale beige grey - brown grey, very slightly mauve tinted QSP altered rhyolite debris flow. Section with a very crude, wavy, irregular foliation @ approx 45 deg to CA. Olive green, waxy, wavy and elongated sericite patches and sericite bands (up to several mm width) are aligned +/- parallel to the foliation, and amount to +/- 25 %. Sericite is associated with leucoxene. Generally primary fragments are very blurry and more or less entirely absorbed and/or altered (lack of primary textures), with the exemption of a few, well defined, sub angular, up to 4 cm sized, massive sulfide fragments. Disseminated pyrite, locally dusty or accumulating to more or less not well defined clouds, lenses and specks. Non- to moderately magnetic, patchy: Magnetism is strongest in within the irregular shaped, and up to approx 2 cm sized magnetite-, chlorite-? specks, that are believed to be part of the rhyolitic matrix. This interval overall with a chaotic, mottled, blotchy appearance. Lower contact: Sharp, non conformable to a.m. foliation, @ 30 deg to CA.	10253	267.65	268.70	1.05	0.70	35.00	0.40	0.45	1.98
268.70	274.00	Rhyolite Debris Flow: Pale beige grey - green grey - grey - olive green rhyolite debris flow, with variably very faint - obvious fragmental textures. The dirty, mottled sub sections without clearly developed fragmental texture are interpreted to be flow brecciated sections. Locally olive green, up to approx 1 cm wide, waxy sericite bands or patches, associated with leucoxene and amounting to approx 10 %. Variably magnetic, from non- to moderately magnetic, patchy, and in sections. Magnetism is the strongest within grey, feldspar phyrlic, matrix rich sections, which display the least altered appearance. Minor disseminated pyrite, locally accumulating to specks within the matrix. Locally rhyolitic fragments (feldspar phyrlic, with feldspar chloritised and appearing as dark spots) can be recognized: Rounded, at least up to several cm size (possibly up to several dm size), with blurry, not well defined contacts. Overall this interval with a dirty, mottled appearance. Minor epidote along the contact between fragments and matrix. +/- epidote, +/- chlorite, +/- quartz veins and veinlets with diffuse margins, variable width and variable orientation to CA. 269.92 270.12 Basalt Dyke: Dark green grey - dark grey, fine - medium? grained basaltic intrusive? or a matrix rich section of the rhyolitic debris flow? Very dark colored, irregular shaped specks, up to several mm size (possibly magnetite?). Pyrite disseminated, dusty, cloudy and in specks. Moderately - strongly magnetic throughout. Upper	10254 10255	268.70 272.50	270.20 274.00	1.50 1.50	0.09 0.30	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00



Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04125

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		contact: Sharp, @ 50 deg to CA. Lower contact: Sharp, @ 40 deg to CA.									
270.59	270.80	Basalt Dyke: Dark green grey - dark grey, fine grained, basaltic intrusive? or a matrix rich section of the rhyolitic debris flow? Moderately- to strongly magnetic throughout. Upper contact: Sharp, @ 50 deg to CA. Lower contact: Sharp, @ 70 deg to CA.									
274.00	276.16	Massive Sulphide: Pyrite; Sericite									
		Massive sulfides, zinc facies. Laminated: Sphalerite rich layers alternating with barite rich layers, pyrite rich layers, quartz rich?, silicified? layers and olive green - dark green, waxy sericite layers (sericite associated with leucoxene). Width of individual layers varies from sub mm up to several cm. Color: Beige brown - olive green - white - dark grey (dark grey possibly as a result of tetrahedrite?, disseminated and locally enriched to specks and bands, which are aligned to foliation?). Near the lower contact cloudy, dusty pyrite mineralization and a few, up to several cm sized massive sulfide fragments. Foliation (lamination) @ 60 - 70 deg to CA. Near the upper contact slickensides on a fracture plane @ 30 deg to CA. Estimates: Sphalerite: 30 %, pyrite: 10 % chalcopyrite: 1 %, sericite: 15 %, tetrahedrite: 8 %. Lower contact: Sharp @ 50 deg to CA, with an approx 10 cm sized rhyolitic fragment near the lower contact.	10256	274.00	275.00	1.00	2.50	152.00	0.55	2.73	8.77
			10257	275.00	276.16	1.16	0.93	34.00	0.69	0.37	5.13
276.16	280.79	Rhyolite Debris Flow:									
		Rhyolite debris flow, similar to RDF described at 268.70 - 274.0 m". Olive green grey - grey - dark grey, locally beige grey rhyolite debris flow, with sections displaying variably faintly - obviously developed fragmental textures, alternating with dirty mottled sections, which are assumed to be flow brecciated. Grey, slightly mauve tinted, feldspar phyric (anhedral feldspars and/ or rhyolite fragments? of up to 2 mm size) are interpreted to be matrix rich sections of RDF. Feldspar phyric rhyolite fragments (feldspars chloritised and appearing as dark spots) up to several cm size are common, up to > 10 cm size are rare. Variably magnetic, from non- to moderately magnetic, patchy and in sections; with magnetism increasing within grey, slightly mauve tinted sections (matrix?). Lower contact: Alteration contact somewhat irregular, somewhat gradational, no plane.	10258	276.16	277.66	1.50	0.16	6.00	0.05	0.03	0.29
			10259	277.66	279.29	1.63	0.15	29.00	0.12	0.50	1.16
		278.89 280.79 Debris Flow: Very similar to "276.16 - 280.79 m", but contains few massive sulfide fragments, up to approx 6 cm size. Minor vein mineralization (with variable width and variable orientation to CA): +/- epidote, +/- carbonate, +/- jasper, +/- barite?, +/- gypsum?, +/- dark colored, non magnetic mineral (tetrahedrite?), +/- chlorite, +/-	10260	279.29	280.79	1.50	0.67	50.00	0.23	0.27	1.13

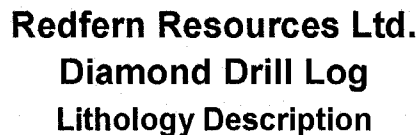


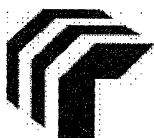
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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		quartz.									
280.79	285.70	Semi-Massive Sulphide: Bleached; Chlorite									
		Interval with primary textures more or less lacking in sections. Most of the interval is bleached, chloritised and sericitized to pale white green, pale grey green, beige grey. Laminated and/ or foliated and/ or banded sections alternating with mottled, blotchy, +/- fragmental sections, which partially contain massive sulfide fragments. Within the foliated/ banded/ laminated sections dark green, chlorite rich bands alternate with grey, sphalerite- and tetrahedrite rich bands and eyes or elongated patches of primarily feldspar phyric rhyolitic fragments or rhyolitic matrix? (phenocrysts of feldspar are chloritised and appear as dark spots). Width of individual layers up to several mm. Foliation/ banding (in sections crude or lacking) @ 30 - 60 deg to CA. With the exception of beds and layers with high sulfide content, the majority of this interval is very soft as a result of the high chlorite- and sericite? content. Faults with highly chloritic, soapy, partially ductile, clayey - sandy fault gouge and slickensides on fracture planes @ 30 - 60 deg to CA at 283.60 m, 283.83 m, 284.40 m and 284.60 m, associated with particularly intense, chloritic and sericitic? alteration and bleaching. The core within the proximity of the faults, i.e. within the fault zone is locally very brittle, resembling a shistosity. The 1.15 m between the lowest of the faults and the lower contact are less bleached and less brittle and can be identified as a QSP, possibly derived from a RDF, with fragments of massive, sulfides sulfide specks and disseminated dusty, cloudy sulfide mineralization: Pyrite, minor chalcopyrite and tetrahedrite (or galena?) amount to approx 7 %. Lower contact: Chosen with the incipient lack of sulfides, no plane. Picture taken.	10261	280.79	281.79	1.00	0.23	20.00	0.48	0.86	2.88
			10262	281.79	282.79	1.00	0.10	24.00	0.35	1.22	5.37
			10263	282.79	283.79	1.00	0.05	7.10	0.24	0.30	1.32
			10264	283.79	284.79	1.00	0.30	22.00	0.37	0.82	14.50
			10265	284.79	285.70	0.91	0.89	95.00	0.41	0.61	3.26
		283.96 284.15 Zinc Facies Massive Sulphide: Massive sulfide, zinc facies, dense, massive, homogenous, with a few barite clots < 1 cm. Tetrahedrite disseminated and associated with sphalerite mineralization, locally developing grey, dirty clouds, stringers, specks. Upper contact: Sharp, irregular, no plane. Lower contact: Sharp, irregular, no plane.									
285.70	299.12	Rhyolite Undifferentiated:									
		Sequence of variably altered and bleached rhyolitic rocks, with sections devoid of primary textures and sections displaying various primary textures: Sedimentary textures and flow textures (more or less fragmental and/ or brecciated). Lower contact: Very indistinct, possibly @ 40 deg to CA?.	10266	285.70	287.20	1.50	0.15	0.00	0.00	0.00	0.00
			10268	287.20	288.70	1.50	0.03	0.00	0.00	0.00	0.00
			10269	288.70	290.20	1.50	0.03	0.00	0.00	0.00	0.00

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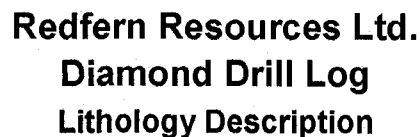


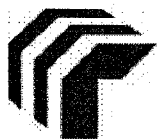
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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		fragments, up to several cm size can be noted, however the presence of fragments up to several dm can not be excluded (section with stylolites possibly a several dm sized fragment?). Overall this interval with a bleached, mottled, chaotic, dirty appearance. Lower contact associated with an approx 20 cm wide, zoned, laminated (lamination +/- parallel to contacts and aligned to the direction of shear), quartz-?, chlorite-, carbonate-, gypsum-?, albite-? vein, which bears pervasive fuchsite and sericite?. The vein is cut by a fracture plane, (+/- parallel to its contacts), with slickensides and minor chloritic fault gauge. Near its lower contact an approx cm wide breccia zone: Several mm sized fragments enclosed vein mineralization. Picture taken.									
291.11	291.28	Basalt Dyke: Dark green grey - dark grey, fine grained, basaltic intrusive? or a matrix rich section of the rhyolitic debris flow? Weakly- to moderately magnetic throughout. Upper contact: Sharp, @ 60 deg to CA. Lower contact: Sharp, somewhat irregular @ 70 deg to CA.									
293.51	299.12	Rhyolite Flow Breccia: Chlorite; Dark grey - green grey - light green grey, variable feldspar phyric rhyolite flow breccia? Fragments of variable size are very faintly outlined and not definitely notable. The contacts between the assumed, dark grey, feldspar phyric matrix (feldspars subhedral and up to 2 mm sized) and the assumed fragments are blurry, resulting in a green grey - dark grey, mottled appearance. Variably magnetic: Non magnetic within olive green - dark green grey, assumed fragments and moderately magnetic within the (assumed) matrix rich patches and sections. Lower contact (which is the lower contact of the entire unit): Chosen with the incipient presence of sulfides and a crude foliation. Very indistinct, possibly @ 40 deg to CA?.									
299.12	300.20	Semi-Massive Sulphide: Sericite; Pyrite Semi massive sulfides, QSP altered. Olive green grey waxy - brown grey - beige grey, with dirty, banded, mottled appearance. Bands and/ or elongated patches, which are variably rich in pyrite, sphalerite, quartz and/ or silica, sericite (associated with leucoxene) and thin laminae of tetrahedrite, establish a crude, wavy foliation @ 50 deg to CA, with the width of individual layers varying from hairline to several cm. Estimates: Sphalerite: 18 %, tetrahedrite: 4 %, pyrite: 8 %, sericite: 25 %. Lower contact: Associated with an approx 20 cm wide massive sulfide layer, mostly	10277	299.12	300.20	1.08	1.38	40.00	0.51	0.98	3.42

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Assays

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Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10251	266.15	267.65	1.50	0.04	0.00	0.00	0.00	0.00	0.00	96	74	501	0	0.2	10	1.57	175	5	0.90	1	5
10253	267.65	268.70	1.05	0.70	35.00	0.40	0.45	1.98	2.67	4073	4970	10000	0	30.0	255	0.97	30	5	0.84	90	8
10254	268.70	270.20	1.50	0.09	0.00	0.00	0.00	0.00	0.00	695	170	188	0	3.4	25	1.55	325	5	0.94	1	6
10255	272.50	274.00	1.50	0.30	0.00	0.00	0.00	0.00	0.00	619	1338	3451	0	9.2	10	0.97	60	5	0.89	16	5
10256	274.00	275.00	1.00	2.50	152.00	0.55	2.73	8.77	2.99	5761	10000	10000	0	30.0	20	0.22	5	5	0.66	415	5
10257	275.00	276.16	1.16	0.93	34.00	0.69	0.37	5.13	2.66	7005	4018	10000	0	30.0	10	0.38	10	5	0.86	264	6
10258	276.16	277.66	1.50	0.16	6.00	0.05	0.03	0.29	2.60	467	286	2897	0	6.0	5	0.81	315	5	1.03	13	3
10259	277.66	279.29	1.63	0.15	29.00	0.12	0.50	1.16	2.56	1196	5067	10000	0	28.6	5	0.71	40	5	1.09	54	5
10260	279.29	280.79	1.50	0.67	50.00	0.23	0.27	1.13	2.54	2281	2894	10000	0	30.0	35	0.66	20	5	1.60	46	4
10261	280.79	281.79	1.00	0.23	20.00	0.48	0.86	2.88	2.51	4728	8558	10000	0	19.2	5	1.36	25	5	3.98	133	6
10262	281.79	282.79	1.00	0.10	24.00	0.35	1.22	5.37	2.58	3578	10000	10000	0	18.9	5	1.30	25	5	3.21	233	7
10263	282.79	283.79	1.00	0.05	7.10	0.24	0.30	1.32	2.63	2245	3114	10000	0	7.2	5	0.95	20	5	3.20	52	4
10264	283.79	284.79	1.00	0.30	22.00	0.37	0.82	14.50	2.79	3485	8474	10000	0	21.5	15	0.39	5	5	2.36	895	6
10265	284.79	285.70	0.91	0.89	95.00	0.41	0.61	3.26	2.74	4130	6212	10000	0	30.0	125	0.78	5	5	1.32	146	5
10266	285.70	287.20	1.50	0.15	0.00	0.00	0.00	0.00	0.00	267	230	1374	0	4.7	30	2.21	460	5	1.33	3	3
10268	287.20	288.70	1.50	0.03	0.00	0.00	0.00	0.00	0.00	69	30	411	0	0.2	5	0.59	870	5	2.22	1	1
10269	288.70	290.20	1.50	0.03	0.00	0.00	0.00	0.00	0.00	48	96	429	0	0.4	5	0.70	915	5	1.36	1	1
10271	290.20	291.70	1.50	0.03	0.00	0.00	0.00	0.00	0.00	40	46	512	0	0.2	5	0.85	1050	5	1.76	1	1
10272	291.70	293.20	1.50	0.03	0.00	0.00	0.00	0.00	0.00	54	58	627	0	0.4	5	0.84	910	5	2.79	1	1
10273	293.20	294.70	1.50	0.03	0.00	0.00	0.00	0.00	0.00	24	84	300	0	0.2	5	1.25	1510	10	3.48	1	3
10274	294.70	296.20	1.50	0.03	0.00	0.00	0.00	0.00	0.00	39	78	268	0	0.4	5	0.83	1565	5	1.44	1	1
10275	296.20	297.70	1.50	0.03	0.00	0.00	0.00	0.00	0.00	49	100	364	0	0.5	10	1.26	1260	5	1.25	1	1
10276	297.70	299.12	1.42	0.03	0.00	0.00	0.00	0.00	0.00	252	194	671	0	1.4	5	1.35	145	5	1.02	2	4
10277	299.12	300.20	1.08	1.38	40.00	0.51	0.98	3.42	2.83	5180	10000	10000	0	30.0	25	0.76	15	5	1.07	159	10
10278	300.20	301.70	1.50	0.03	0.00	0.00	0.00	0.00	0.00	21	36	140	0	0.3	5	0.70	175	5	0.42	1	5



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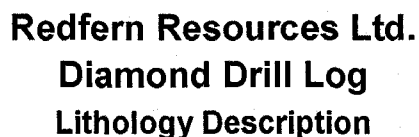
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Assays ...continued

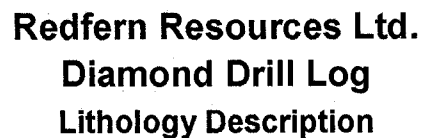
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10251	266.15	267.65	1.50	83	1.80	10	0.68	293	3	0.16	4	240	10	20	35	0.04	10	1	10	23
10253	267.65	268.70	1.05	76	2.75	10	0.31	174	1	0.06	1	150	1065	20	90	0.01	10	4	10	1
10254	268.70	270.20	1.50	116	1.59	10	0.48	174	1	0.18	28	450	60	20	132	0.03	10	10	10	21
10255	272.50	274.00	1.50	81	1.76	10	0.52	311	1	0.07	1	250	5	20	115	0.01	10	12	10	13
10256	274.00	275.00	1.00	65	3.25	10	0.07	98	1	0.01	1	10	145	20	51	0.01	10	2	10	1
10257	275.00	276.16	1.16	57	3.13	10	0.13	167	1	0.01	1	10	5	20	56	0.01	10	3	10	1
10258	276.16	277.66	1.50	112	1.28	10	0.29	352	1	0.08	2	200	5	20	46	0.02	10	1	10	20
10259	277.66	279.29	1.63	92	1.74	10	0.31	352	1	0.06	1	180	5	20	72	0.02	10	2	10	18
10260	279.29	280.79	1.50	86	1.69	10	0.22	314	1	0.03	1	160	170	20	147	0.01	10	4	10	12
10261	280.79	281.79	1.00	34	2.98	10	0.54	451	1	0.01	1	80	5	20	183	0.01	10	7	10	10
10262	281.79	282.79	1.00	29	2.90	10	0.45	343	1	0.01	1	60	5	20	125	0.01	10	9	10	1
10263	282.79	283.79	1.00	22	2.10	10	0.35	341	1	0.03	1	210	5	20	144	0.01	10	8	10	17
10264	283.79	284.79	1.00	41	2.75	10	0.22	352	1	0.01	1	10	5	20	121	0.01	10	6	10	1
10265	284.79	285.70	0.91	58	2.51	10	0.36	224	1	0.04	1	90	160	20	234	0.01	10	7	10	1
10266	285.70	287.20	1.50	77	2.46	10	0.67	391	1	0.21	2	230	10	20	176	0.03	10	5	10	9
10268	287.20	288.70	1.50	69	1.60	10	0.50	375	2	0.05	1	230	5	20	146	0.01	10	7	10	27
10269	288.70	290.20	1.50	71	1.35	10	0.31	240	3	0.04	2	240	5	20	99	0.01	10	5	10	19
10271	290.20	291.70	1.50	62	1.74	10	0.54	309	3	0.04	1	260	5	20	123	0.01	10	5	10	24
10272	291.70	293.20	1.50	39	1.87	10	0.76	372	1	0.03	1	240	5	20	162	0.01	10	7	10	26
10273	293.20	294.70	1.50	169	2.20	10	1.37	684	2	0.06	72	490	5	20	352	0.01	10	21	10	24
10274	294.70	296.20	1.50	78	1.32	10	0.39	288	3	0.03	3	250	5	20	184	0.01	10	10	10	23
10275	296.20	297.70	1.50	72	1.75	10	0.64	414	1	0.09	1	330	10	20	214	0.02	10	17	10	31
10276	297.70	299.12	1.42	71	1.87	10	0.68	396	3	0.10	3	260	5	20	57	0.03	10	2	10	23
10277	299.12	300.20	1.08	53	5.92	10	0.60	236	12	0.01	1	10	65	20	103	0.01	10	8	10	1
10278	300.20	301.70	1.50	80	2.35	10	0.33	162	4	0.08	1	710	5	20	20	0.06	10	1	10	29

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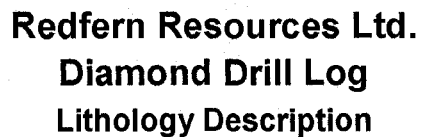
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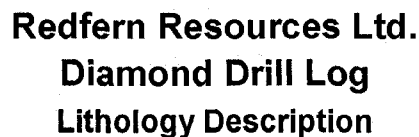
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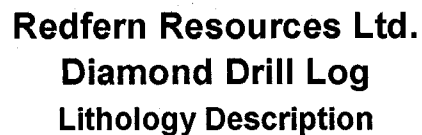
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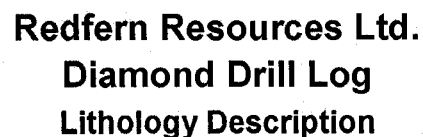
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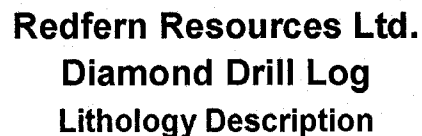
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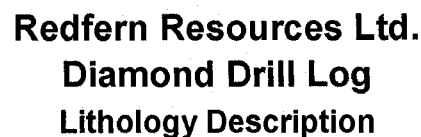
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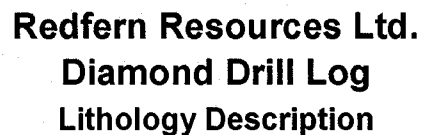


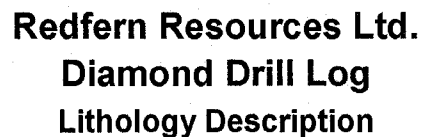
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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		Banded sulphides. Medium to pale grey barite gangue, with laminae of fine disseminated sphalerite (15-40 %) and pyrite (5-30%), with 1-3% very fine grained tetrahedrite and 1-3% chalcopyrite throughout. Well developed bedding, parallel to sharp basal contact, 48 degrees to CA. Some barite appears as augens < 3 cm long and 5 mm wide, flattened parallel to bedding.	9771	548.28	548.76	0.48	1.12	222.00	0.52	2.09	14.10
548.76	550.88	Semi-Massive Sulphide: Very fine grained, well bedded, medium to dark grey ash tuff, with medium grey, elongate fragments < 5mm in places. Margins of fragments, and those of barite +/- quartz +/- chlorite veins, contain selvages (pressure shadows?), with halos of fine pyrite +/- chalcopyrite. Overall mineral content: 5-15% pyrite, 1-3% chalcopyrite, 0-2% tetrahedrite. Bedding 68 degrees to CA. Basal contact 40 degrees to CA. This interval includes 3 high grade sulphide zones, as described in the nested entries. This section appears as intermittent cycles of volcanic (ash tuff) events, and hydrothermal vent (sulphides) events. <RGC> Not convinced this is rhyolite. Looks more mafic. Fine-grained, dark green and chloritic - mafic dyke with sulphide xenoliths? Also cut by stockwork of chalcopyrite stringers - could be a chloritic stockwork zone?	9772	548.76	549.33	0.57	3.86	324.00	5.21	3.20	6.93
			9773	549.33	549.96	0.63	0.17	30.60	0.84	0.46	3.01
			9774	549.96	550.88	0.92	2.55	122.00	3.62	2.68	3.01
		549.08 549.33 Massive Sulphide: Banded sulphides. Barite gangue, with approximately 60% banded chalcopyrite and 10% pyrite. Sphalerite decreases from 70% at top of the zone to 1% at bottom. 1% magnetite grains. Top and bottom contacts at 78 degrees to CA (appears to be a cross bed). Moderate to strong magnetite. Basal contact grades into barite.									
		549.82 549.96 Massive Sulphide: Banded sulphides. Barite gangue, with banded chalcopyrite (30 to 50%) and sphalerite (5-20%) and 1-2% pyrite. Moderate to strong magnetism (2-3% magnetite grains < 0.2 mm). Bedding 65 degrees to CA, parallel to sharp basal contact.									
		550.39 550.88 Semi-Massive Sulphide: Breccia zone. Angular fragments < 10 cm of chloritic ash tuff, in a matrix of quartz, barite and sulphides, with angular fragments < 5 mm of highly chloritic material. Clots and bands < 1 cm of massive chalcopyrite +/- (<1%) tetrahedrite +/- (<1%) galena, and disseminations of <10% sphalerite and 1-2% pyrite.									
550.88	553.52	Basalt Dyke: Pyrite; Chlorite Breccia zone. Ash tuff is completely brecciated (crackle breccia), and infilled with a matrix and veins of quartz. Angular fragments < 5 cm of ash tuff, locally (weak) chloritically altered. Patches with 2-3% disseminated pyrite and 1-5% disseminated sphalerite (from 552.71 - 553.21 m). Basal contact sharp, 35 degrees to CA. <RGC> This certainly looks like a basalt dyke. Sulphide	9775	550.88	552.38	1.50	0.03	1.00	0.01	0.03	0.05
			9776	552.38	553.52	1.14	0.31	20.30	0.14	0.52	8.96

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Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
9759	537.69	539.19	1.50	0.05	0.00	0.00	0.00	0.00	0.00	101	72	291	0	0.7	30	0.97	40	5	0.51	1	6
9760	539.19	540.24	1.05	2.68	82.30	0.81	1.52	5.27	3.07	7844	10000	10000	0	30.0	335	0.32	50	5	0.27	205	8
9761	540.24	541.24	1.00	1.96	142.00	0.74	4.36	10.80	3.39	7114	10000	10000	0	30.0	260	0.20	40	5	0.16	436	6
9762	541.24	542.24	1.00	7.59	226.00	0.67	5.87	13.90	3.51	6494	10000	10000	0	30.0	660	0.13	10	5	0.14	442	2
9763	542.24	543.24	1.00	19.60	314.00	1.33	3.99	9.78	3.46	10000	10000	10000	0	30.0	2195	0.21	35	5	0.26	337	5
9764	543.24	544.30	1.06	14.50	150.00	0.52	1.58	1.96	2.81	5246	10000	10000	0	30.0	1035	0.29	25	5	0.47	67	3
9765	544.30	545.16	0.86	11.20	184.00	0.54	9.99	16.20	3.59	5132	10000	10000	0	30.0	270	0.11	5	5	0.10	611	2
9766	545.16	546.13	0.97	1.90	156.00	0.55	2.53	6.89	3.13	5454	10000	10000	0	30.0	860	0.35	25	5	0.28	261	6
9768	546.13	547.21	1.08	1.36	70.70	1.01	0.04	1.21	4.04	9995	250	10000	0	30.0	1245	0.11	75	5	0.12	34	9
9769	547.21	548.28	1.07	3.15	1040.00	1.57	0.10	0.86	4.13	10000	934	8664	0	30.0	945	0.10	60	5	0.05	21	8
9771	548.28	548.76	0.48	1.12	222.00	0.52	2.09	14.10	3.62	5104	10000	10000	0	30.0	625	0.11	50	5	0.11	572	4
9772	548.76	549.33	0.57	3.86	324.00	5.21	3.20	6.93	3.08	10000	10000	10000	0	30.0	45	0.78	50	5	0.27	277	11
9773	549.33	549.96	0.63	0.17	30.60	0.84	0.46	3.01	2.90	8301	4780	10000	0	30.0	130	0.61	25	5	0.34	130	10
9774	549.96	550.88	0.92	2.55	122.00	3.62	2.68	3.01	2.81	10000	10000	10000	0	30.0	55	2.95	55	5	0.97	136	28
9775	550.88	552.38	1.50	0.03	1.00	0.01	0.03	0.05	2.80	112	276	500	0	1.0	35	4.11	1385	5	1.00	1	23
9776	552.38	553.52	1.14	0.31	20.30	0.14	0.52	8.96	2.85	1277	5422	10000	0	18.1	85	3.99	45	5	1.31	338	26
9777	553.52	554.53	1.01	1.90	86.40	1.61	1.17	6.35	3.74	10000	10000	10000	0	30.0	1215	0.22	65	5	0.12	243	9
9778	554.53	555.53	1.00	1.73	62.30	1.89	0.88	7.86	3.66	10000	8756	10000	0	30.0	1035	0.36	65	5	0.18	317	10
9779	555.53	557.03	1.50	0.30	0.00	0.00	0.00	0.00	0.00	569	678	2420	0	14.9	145	0.30	20	5	0.18	4	12
9780	588.58	589.90	1.32	0.32	0.00	0.00	0.00	0.00	0.00	229	3586	6863	0	5.1	80	0.52	35	5	0.42	23	6
9781	589.90	590.95	1.05	1.05	136.00	4.33	0.33	1.84	2.56	10000	3178	10000	0	30.0	20	3.03	60	5	0.55	90	24
9782	590.95	592.23	1.28	0.06	8.60	0.07	0.20	1.30	2.55	665	2032	10000	0	8.1	85	0.23	35	5	0.37	51	3
9783	592.23	593.64	1.41	0.03	0.00	0.00	0.00	0.00	0.00	496	1198	8463	0	3.7	130	0.42	35	5	0.40	33	4
9784	593.64	595.07	1.43	0.06	0.00	0.00	0.00	0.00	0.00	60	1146	1514	0	1.8	20	0.30	50	5	0.49	4	3
9785	595.07	596.39	1.32	0.00	0.00	0.03	0.00	0.00	0.00	1	0	1	0	0.0	0	0.00	0	0	10.00	105	5



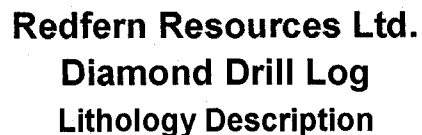
Redfern Resources Ltd. Diamond Drill Log

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Assays ...continued

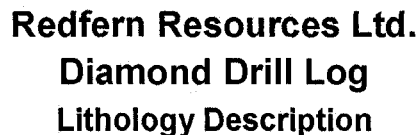
Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
9759	537.69	539.19	1.50	26	1.77	10	0.39	156	12	0.08	2	190	5	20	59	0.02	10	1	10	1
9760	539.19	540.24	1.05	38	9.12	10	0.09	63	1	0.01	1	10	85	20	30	0.01	10	1	10	1
9761	540.24	541.24	1.00	34	6.19	10	0.04	67	1	0.01	1	10	220	20	31	0.01	10	1	10	1
9762	541.24	542.24	1.00	12	2.50	10	0.01	50	1	0.01	1	10	610	20	26	0.01	10	1	10	1
9763	542.24	543.24	1.00	21	3.96	10	0.01	49	1	0.01	1	10	1945	20	29	0.01	10	1	10	1
9764	543.24	544.30	1.06	17	0.86	10	0.04	29	1	0.01	1	180	535	20	44	0.01	10	1	10	1
9765	544.30	545.16	0.86	12	2.06	10	0.02	49	1	0.01	1	10	170	20	25	0.01	10	1	10	1
9766	545.16	546.13	0.97	22	3.96	10	0.19	69	1	0.01	1	10	715	20	29	0.01	10	1	10	1
9768	546.13	547.21	1.08	63	10.00	10	0.01	15	6	0.01	1	10	60	20	14	0.01	10	1	10	1
9769	547.21	548.28	1.07	60	10.00	10	0.01	12	6	0.01	1	10	30	20	10	0.01	10	1	10	1
9771	548.28	548.76	0.48	30	4.75	10	0.01	51	1	0.01	1	10	1025	20	33	0.01	10	1	10	1
9772	548.76	549.33	0.57	53	7.21	10	0.51	239	1	0.02	6	10000	455	20	37	0.01	10	24	10	1
9773	549.33	549.96	0.63	69	2.40	10	0.51	261	1	0.03	2	10	5	20	28	0.01	10	21	10	1
9774	549.96	550.88	0.92	246	5.68	10	3.15	1151	1	0.09	47	10	30	20	80	0.07	10	152	10	1
9775	550.88	552.38	1.50	247	4.24	10	3.91	1348	1	0.19	74	540	10	20	116	0.10	10	163	10	6
9776	552.38	553.52	1.14	243	4.01	10	2.76	1212	1	0.17	44	240	5	20	71	0.10	10	119	10	1
9777	553.52	554.53	1.01	35	10.00	10	0.03	76	1	0.01	1	10	300	20	15	0.01	10	2	10	1
9778	554.53	555.53	1.00	46	10.00	10	0.14	133	1	0.01	1	10	75	20	22	0.01	10	6	10	1
9779	555.53	557.03	1.50	60	2.31	10	0.06	73	7	0.01	6	70	50	20	43	0.01	10	2	10	1
9780	588.58	589.90	1.32	101	1.90	10	0.24	189	5	0.04	6	310	5	20	24	0.03	10	2	10	6
9781	589.90	590.95	1.05	308	7.50	10	3.71	1068	1	0.06	61	10	20	20	67	0.04	10	165	10	1
9782	590.95	592.23	1.28	76	1.39	10	0.01	110	1	0.01	1	270	20	20	13	0.01	10	1	10	3
9783	592.23	593.64	1.41	71	1.53	10	0.04	199	4	0.02	1	270	110	20	19	0.01	10	1	10	4
9784	593.64	595.07	1.43	85	1.30	10	0.04	282	9	0.05	3	250	5	20	21	0.03	10	1	10	11
9785	595.07	596.39	1.32	0	3.00	84	17.00	1	10	0.04	307	2	3	250	48	5.00	20	11	0	10

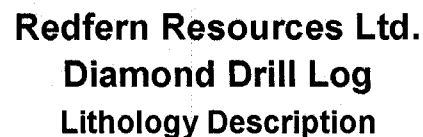


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Lithology Description

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
96.40	99.63	<p>Fault:</p> <p>Fault: Pervasively fractured core. Sections with core pieces displaying shattered appearance as a result of a stockwork resembling, fine meshed, stringer network of white, carbonate bearing mineralization, similar to "59.66 - 64.50 m", which locally grades into a tectonic breccia with angular, mm up to several cm sized fragments of host rock (jig saw fit texture), separated by sub mm to approx 3 mm wide, carbonate bearing, white mineralization. At 96.40 - 96.60: A zoned fault gauge vein, 2.5 cm wide, sub parallel to CA with 3 mm wide chalcedony bands in contact with host rock on each side, sandwiching clayey, ductile, chloritic light green - light blue green fault gauge. On one side the contact between the chalcedony band and the host rock is associated with a carbonate-, hematite seam. Picture taken. The lower part of the interval comprises an approx 50 cm wide, gravely, loose fault gauge zone, that grades into a tectonic breccia with sub angular - sub rounded fragments (mm up to several cm sized), which are embedded in a strongly chloritic, ductile - somewhat solidified (cemented with carbonate and chlorite) fault gauge. Lower contact: Quite sharp transition from gauged material to solid felsic igneous rock, orientated @ steep angle to CA.</p>									
99.63	102.69	<p>Rhyolite Debris Flow: Bleached</p> <p>Pale green grey - pinkish grey - dark brown grey RDF, with sub rounded - rounded rhyolite fragments (variably feldspar phyric, with feldspar phenocrysts chloritized and appearing as up to 2 mm sized, dark spots) in a dark brown grey (locally bleached to green grey) predominantly fine grained matrix. The interval is non magnetic throughout. Lower contact: Sharp, @ 40 deg to CA.</p>									
102.69	202.04	<p>Basalt Intrusive:</p> <p>As described at 64.50 - 85.10 m". Very dense and homogenous, featureless, no remarkable fracturing. Lower contact: Sharp, @ 50 deg to CA.</p>									
202.04	211.15	<p>Rhyolite Debris Flow:</p> <p>Dark green grey - green grey - pale green grey, rhyolite debris flow with dirty mottled appearance. The interval displays clearly identifiable rhyolite fragments in sections, with fragment size varying from several mm up to at least approx 8 cm; however the presence of fragments up to approx 25 cm can not be excluded. Overall rather matrix supported. Over approx 50 % of the entire interval the fragments are very irregular shaped and appear to be shattered, with chlorite stringers and locally up to cm wide, rose colored quartz veins. Veins and stringers appear to not crosscut the</p>	10279	209.65	211.15	1.50	0.05	0.00	0.00	0.00	0.00

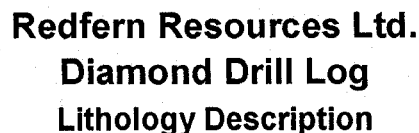


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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		contact of the fragments into the matrix. These textures are interpreted to be flow breccia textures, but possibly they represent alteration patterns, and they result in an overall dirty mottled appearance of the interval. From 210.34 - 210.80 the interval displays a foliation +/- vertical to the CA, which is interpreted to be a flow banding. Picture taken. The matrix is dark grey - slightly maroon and/ or mauve tinted grey. The matrix is feldspar phyric (subhedral - very rarely euhedral sub mm - 3 mm sized feldspar phenocrysts) and variably non- to moderately magnetic. Lower contact: Sharp, slightly irregular, @ 65 deg to CA.									
211.15	213.35	Semi-Massive Sulphide: Pyrite									
		Beige grey - light grey - (olive) green grey - pale green grey, with dirty appearance. Sulfide rich bands (pyrite, possibly associated with minor sphalerite and tetrahedrite) alternating with sericite rich bands and silica rich bands. Foliation approx @ 50 deg - 80 deg to CA (Partly the bands grade into elongated patches, partly into laminae). Width of bands is rarely up to 1 cm. Few sub angular - sub rounded rhyolite fragments are scattered throughout, with size ranging from mm up to 6 cm size. At 212.05 - 212.15 a 10 cm sized feldspar phyric rhyolite fragment? Estimate: Sulfide: 18 %, sericite 25 %. Lower contact: Sharp, conformable @ 70 deg to CA.	10280	211.15	212.25	1.10	0.75	30.10	0.43	0.24	1.76
		211.92 212.05 Basalt Dyke: Dark brown grey, very fine grained, non magnetic mafic intrusive, with a swirly - wavy inclusion of the host rock. Upper contact: Sharp, somewhat irregular, @ steep angle to CA. Lower contact: Sharp, @ 65 deg to CA.	10281	212.25	213.35	1.10	0.86	40.60	0.44	0.27	1.93
213.35	216.10	Rhyolite Debris Flow:									
		Very similar to the interval "202.04 - 211.15" but displaying less flow foliation and flow brecciation.	10282	213.35	214.25	0.90	0.03	0.00	0.00	0.00	0.00
		215.14 215.78 Semi-Massive Sulphide: Pyrite; Rhyolite fragments (mm up to 6 cm sized, sub rounded - rounded, pale light green - white, partially almost entirely composed of quartz) are embedded in a sulfide bearing, sericitic, dirty green brown grey matrix. Sulfide content is estimated to be approx 12 %. Locally, particularly near the upper and the lower contact with a foliation (bedding) @ steep angles to CA. Upper contact: Sharp, @ 75 deg to CA. Lower contact: Sharp, at steep angle to CA, somewhat irregular.	10283	214.25	215.14	0.89	0.03	0.00	0.00	0.00	0.00
			10284	215.14	215.78	0.64	0.75	20.20	0.30	0.25	1.62
			10285	215.78	216.10	0.32	0.46	14.30	0.14	0.23	1.12
216.10	217.29	Semi-Massive Sulphide: Pyrite									
		Generally the unit begins with 26 cm of QSP altered rock; presumably the protolith was a rhyolite.	10286	216.10	217.29	1.19	1.32	186.00	0.14	2.77	5.53



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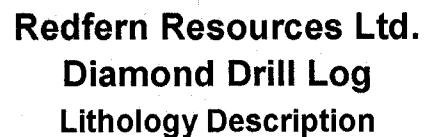


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Diamond Drill Log
Lithology Description

Hole-ID: TCU04127

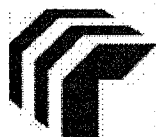
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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		mm sized, unidentified mineral aggregates?, phenocrysts?, possibly tourmaline?. The flow foliation is +/- parallel to the contacts and cuts CA @ 40 deg. Lower contact: Sharp, @ 60 deg to CA.									
237.31	242.09	Rhyolite Debris Flow: Dark green grey - green grey - pale green grey rhyolite flow? possibly a rhyolite debris flow? with a mottled, blotchy appearance. The interval is reminiscent to "228.78 - 230.78 m" with pale green - whitish - light green (epidote) colored, irregular shaped, up to > 20 cm sized, bleached appearing patches and blotches. These may be interpreted as fragments as a result of autobrecciation in a rhyolite flow, or - at least partially - as polyolith? fragments within a rhyolite debris flow (At 240.3 m a 17 cm sized dark brown grey lapilli ash tuff fragment? a tuffaceous interbed?). Non- to weakly magnetic, patchy. Feldspar phyrlic with mostly subhedral - anhedral feldspar phenocrysts, rarely up to 4 mm sized, usually < 2 mm. Lower contact: Sharp, @ 70 deg to CA. 239.85 240.09 Basalt Dyke: Dark green grey - dark grey, fine grained, dense, homogeneous, massive, no- to weakly magnetic mafic intrusive. Upper contact: Sharp, sub vertical to CA. Lower contact: Sharp, @ 70 deg to CA. 241.23 241.59 Basalt Dyke: Very similar to "239.85 - 240.09 m" Upper contact: Sharp, @ 85 deg to CA. Lower contact: Sharp, +/- vertical to CA.	10293	240.59	242.09	1.50	0.03	0.00	0.00	0.00	0.00
242.09	243.25	Semi-Massive Sulphide: Pyrite; Sericite Beige grey - light grey - (olive) green grey - pale green grey, with a dirty appearance. The interval is banded and/ or foliated and/ or laminated throughout and very reminiscent to a QSP. Foliation cuts CA @ 65 deg. Olive green or dark brown green sericite rich bands (predominantly or almost entirely composed of sericite) are alternating with silica rich bands and few pyrite rich bands (the bands partly grade into laminae or elongated patches). Width of the bands is variable, up to > 2.5 cm, locally grading into massive sericite sections, > 12 cm. Very high sericite content (associated with leucoxene), at least 50 %. Pyrite (locally also dusty, disseminated) amounts to approx 15 % and is associated with tetrahedrite, minor chalcopyrite and possibly very minor sphalerite. Lower contact: Sharp, irregular, approx @ 60 deg to CA.	10295	242.09	243.25	1.16	0.55	18.70	0.16	0.10	1.79
243.25	246.28	Massive Sulphide: Pyrite; Sericite Massive sulfide, zinc facies. Banded @ 55 deg - 70 deg to CA. Olive green, pale beige, rarely dark brown - green sericite (associated with leucoxene) rich bands (width alternating from several mm up	10296 10297	243.25 244.25	244.25 245.25	1.00 1.00	15.20 3.46	322.00 128.00	2.15 1.21	6.49 2.97	1.71 14.50



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Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10279	209.65	211.15	1.50	0.05	0.00	0.00	0.00	0.00	0.00	121	74	324	0	0.6	5	0.74	135	5	0.52	1	3
10280	211.15	212.25	1.10	0.75	30.10	0.43	0.24	1.76	2.78	4218	2454	10000	0	30.0	10	1.37	25	5	0.57	77	12
10281	212.25	213.35	1.10	0.86	40.60	0.44	0.27	1.93	2.74	4303	2600	10000	0	30.0	15	1.14	35	5	0.74	88	15
10282	213.35	214.25	0.90	0.03	0.00	0.00	0.00	0.00	0.00	238	76	412	0	4.4	40	2.38	170	5	1.48	1	3
10283	214.25	215.14	0.89	0.03	0.00	0.00	0.00	0.00	0.00	89	28	232	0	0.6	25	1.54	155	5	0.87	1	4
10284	215.14	215.78	0.64	0.75	20.20	0.30	0.25	1.62	2.67	2879	2450	10000	0	19.1	15	0.70	20	5	0.65	79	6
10285	215.78	216.10	0.32	0.46	14.30	0.14	0.23	1.12	2.62	1331	2468	10000	0	13.5	20	0.67	30	5	0.51	49	5
10286	216.10	217.29	1.19	1.32	186.00	0.14	2.77	5.53	2.76	1165	10000	10000	0	30.0	35	0.46	15	5	0.48	260	6
10287	217.29	218.79	1.50	0.06	0.00	0.00	0.00	0.00	0.00	361	280	1141	0	4.1	10	0.73	145	5	0.75	5	4
10288	218.79	220.29	1.50	0.07	0.00	0.00	0.00	0.00	0.00	229	908	963	0	5.3	10	0.77	290	5	0.56	4	2
10289	220.29	221.79	1.50	0.25	0.00	0.00	0.00	0.00	0.00	1296	1060	1183	0	10.5	35	0.88	40	5	0.50	5	6
10290	221.79	223.29	1.50	0.09	0.00	0.00	0.00	0.00	0.00	357	1160	2146	0	4.2	15	0.70	95	5	0.73	14	5
10292	223.29	224.79	1.50	0.14	0.00	0.00	0.00	0.00	0.00	597	154	485	0	2.3	10	1.72	225	5	0.98	1	3
10293	240.59	242.09	1.50	0.03	0.00	0.00	0.00	0.00	0.00	44	40	82	0	0.3	10	1.49	675	5	1.09	1	3
10295	242.09	243.25	1.16	0.55	18.70	0.16	0.10	1.79	2.78	1394	958	10000	0	15.8	55	0.67	20	5	0.31	77	6
10296	243.25	244.25	1.00	15.20	322.00	2.15	6.49	1.71	3.88	10000	10000	10000	0	30.0	1925	0.27	70	5	0.11	748	4
10297	244.25	245.25	1.00	3.46	128.00	1.21	2.97	14.50	3.39	9253	10000	10000	0	30.0	290	0.26	10	5	0.41	700	3
10298	245.25	245.97	0.72	6.18	362.00	2.55	3.86	10.60	3.37	10000	10000	10000	0	30.0	765	0.31	50	5	1.53	603	8
10299	245.97	246.28	0.31	5.86	374.00	4.12	2.27	12.90	3.17	10000	10000	10000	0	30.0	285	0.80	45	5	1.31	613	15
10300	246.28	247.78	1.50	0.40	0.00	0.00	0.00	0.00	0.00	3418	436	2009	0	7.8	5	0.92	55	5	1.21	12	7
10301	247.78	249.28	1.50	0.03	0.00	0.00	0.00	0.00	0.00	45	48	119	0	0.4	5	1.02	240	5	0.82	1	4
10302	249.28	249.94	0.66	0.05	0.00	0.00	0.00	0.00	0.00	58	172	148	0	1.0	5	2.43	555	5	3.86	1	10



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Diamond Drill Log

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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10279	209.65	211.15	1.50	77	1.26	10	0.39	218	1	0.09	2	190	5	20	32	0.04	10	1	10	16
10280	211.15	212.25	1.10	27	4.70	10	0.76	221	3	0.08	2	110	5	20	50	0.05	10	18	10	1
10281	212.25	213.35	1.10	41	5.37	10	0.40	131	2	0.08	2	130	5	20	56	0.03	10	6	10	1
10282	213.35	214.25	0.90	65	1.54	10	0.43	212	3	0.32	1	240	30	20	170	0.04	10	3	10	6
10283	214.25	215.14	0.89	65	1.39	10	0.50	269	1	0.19	2	250	20	20	117	0.05	10	1	10	12
10284	215.14	215.78	0.64	48	2.56	10	0.28	135	1	0.06	1	120	5	20	55	0.03	10	1	10	1
10285	215.78	216.10	0.32	52	1.81	10	0.38	168	1	0.03	1	200	5	20	47	0.04	10	1	10	7
10286	216.10	217.29	1.19	36	1.75	10	0.23	121	1	0.02	1	140	135	20	28	0.02	10	1	10	1
10287	217.29	218.79	1.50	104	1.09	10	0.27	191	2	0.09	7	210	5	20	60	0.03	10	1	10	8
10288	218.79	220.29	1.50	86	0.96	10	0.26	145	3	0.08	4	190	5	20	50	0.03	10	3	10	8
10289	220.29	221.79	1.50	70	1.70	10	0.28	137	3	0.09	4	150	55	20	41	0.03	10	5	10	7
10290	221.79	223.29	1.50	78	1.04	10	0.25	161	2	0.06	3	210	5	20	31	0.03	10	2	10	8
10292	223.29	224.79	1.50	61	1.56	10	0.42	202	1	0.18	2	210	10	20	62	0.05	10	1	10	10
10293	240.59	242.09	1.50	206	1.06	10	0.62	152	3	0.09	53	630	5	20	123	0.04	10	14	10	6
10295	242.09	243.25	1.16	16	3.76	10	0.67	126	2	0.01	1	10	20	20	16	0.01	10	3	10	1
10296	243.25	244.25	1.00	22	7.77	10	0.27	170	1	0.01	1	50	165	20	51	0.01	20	4	10	1
10297	244.25	245.25	1.00	19	4.83	10	0.19	100	1	0.01	1	10	125	20	29	0.01	10	2	10	1
10298	245.25	245.97	0.72	28	7.11	10	0.18	150	1	0.01	1	210	1135	20	59	0.01	10	1	10	1
10299	245.97	246.28	0.31	43	7.06	10	0.75	296	1	0.01	1	10	415	20	63	0.01	10	20	10	1
10300	246.28	247.78	1.50	83	2.94	10	0.65	295	6	0.04	2	320	5	20	49	0.01	10	6	10	17
10301	247.78	249.28	1.50	62	2.34	10	0.54	239	2	0.08	2	690	5	20	34	0.05	10	1	10	15
10302	249.28	249.94	0.66	15	4.28	10	1.29	602	2	0.07	21	840	5	20	181	0.07	10	1	10	8



Redfern Resources Ltd. Diamond Drill Log

Hole-ID: TCU04128

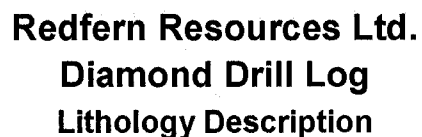
Page: 1

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	127.87	Started:	14/09/2004	Date Logged:	14/09/2004
East (m)	10663.00	Dip (degrees):	-44.26	Completed:	18/09/2004	Logged By:	MTV.
Elevation (m):	114.00	Length (m):	338.02			Report Printed:	17/12/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.00	127.87	-44.26	81.64	128.40	-44.60	163.28	129.87	-45.41	244.92	131.05	-45.46	329.52	133.35	-44.60			
3.14	127.86	-44.25	84.78	128.44	-44.60	166.42	129.89	-45.44	248.06	131.08	-45.47						
6.28	127.83	-44.24	87.92	128.52	-44.62	169.56	129.92	-45.47	251.20	131.10	-45.48						
9.42	127.82	-44.26	91.06	128.59	-44.67	172.70	129.96	-45.52	254.34	131.16	-45.43						
12.56	127.85	-44.30	94.20	128.65	-44.70	175.84	130.03	-45.55	257.48	131.25	-45.37						
15.70	127.87	-44.32	97.34	128.72	-44.73	178.98	130.07	-45.57	260.62	131.37	-45.32						
18.84	127.90	-44.31	100.48	128.76	-44.82	182.12	130.12	-45.55	263.76	131.54	-45.25						
21.98	127.93	-44.33	103.62	128.85	-44.83	185.26	130.16	-45.54	266.90	131.70	-45.12						
25.12	127.96	-44.32	106.76	128.88	-44.84	188.40	130.19	-45.51	270.04	131.81	-45.00						
28.26	127.92	-44.32	109.90	128.94	-44.84	191.54	130.21	-45.51	273.18	131.87	-44.99						
31.40	127.89	-44.34	113.04	128.99	-44.85	194.68	130.22	-45.53	276.32	132.00	-44.92						
34.54	127.85	-44.35	116.18	128.99	-44.87	197.82	130.31	-45.57	279.46	132.15	-44.84						
37.68	127.84	-44.37	119.32	129.06	-44.87	200.96	130.34	-45.59	282.60	132.29	-44.81						
40.82	127.86	-44.36	122.46	129.16	-44.90	204.10	130.41	-45.55	285.74	132.48	-44.83						
43.96	127.90	-44.37	125.60	129.26	-44.95	207.24	130.46	-45.56	288.88	132.59	-44.84						
47.10	127.97	-44.39	128.74	129.30	-45.00	210.38	130.51	-45.58	292.02	132.67	-44.79						
50.24	128.03	-44.44	131.88	129.38	-45.04	213.52	130.56	-45.57	295.16	132.75	-44.80						
53.38	128.11	-44.46	135.02	129.43	-45.11	216.66	130.62	-45.53	298.30	132.79	-44.83						
56.52	128.14	-44.43	138.16	129.51	-45.19	219.80	130.65	-45.49	301.44	132.86	-44.82						
59.66	128.15	-44.44	141.30	129.55	-45.22	222.94	130.69	-45.49	304.58	132.87	-44.84						
62.80	128.19	-44.47	144.44	129.58	-45.25	226.08	130.77	-45.47	307.72	132.92	-44.85						
65.94	128.20	-44.48	147.58	129.64	-45.27	229.22	130.79	-45.49	310.86	133.03	-44.82						
69.08	128.26	-44.48	150.72	129.68	-45.32	232.36	130.84	-45.50	314.00	133.11	-44.79						
72.22	128.31	-44.53	153.86	129.72	-45.35	235.50	130.90	-45.52	317.14	133.20	-44.74						
75.36	128.36	-44.58	157.00	129.77	-45.39	238.64	130.94	-45.52	320.28	133.35	-44.74						
78.50	128.37	-44.57	160.14	129.79	-45.41	241.78	131.00	-45.46	323.42	133.34	-44.68						



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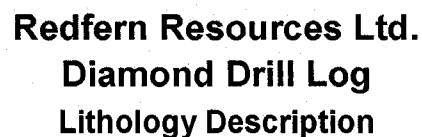
Diamond Drill Log

Lithology Description

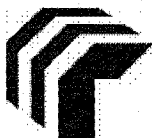
Hole-ID: TCU04128

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		degrees to core axis.									
44.61	101.82	<p>Basalt Intrusive:</p> <p>Massive, dark grey to grey-green basaltic intrusive, ranging from very fine grained to feldspar phyrlic to amphibole +/- feldspar phyrlic. Variably magnetic. Increasing fracturing and quartz-chlorite-calcite veins, with zones of bleaching from 89.58 m to fault. Quartz (-albite?) halos around amphibole phenocrysts in some zones. 4 cm fault at 67.25 m, 45 degrees to core axis, with calcite, chlorite, magnetite and hematite.</p> <p>62.90 63.36 Fault: Angular fragments of chloritic basalt in a calcite matrix (crackle breccia). Hematite in fractures and vein margins. Predominant fracture direction 70 degrees to core axis (fault orientation?)</p> <p>69.50 71.67 Fault: Majority of fault is fault breccia. Angular fragments < 5 cm of basalt, supported in a matrix of both calcite +/- quartz +/- chlorite and pink gouge. Some quartz. Fragments variably bleached, chloritic and hematitic. Few slicks.</p>									
101.82	139.02	<p>Fault Zone:</p> <p>Broken and shattered core, with chlorite, quartz, calcite, hematite and minor gouge in fractures, with abundant slickensides. Approximately 35 degrees to core axis. Two feldspar-amphibole dykes are included within this fault zone, which are significantly less fractured and disjointed than the basalt/ diabase. The latter seems to have absorbed all or most of the strain of faulting.</p> <p>101.82 106.54 Basalt Intrusive: Broken and shattered core, with chlorite, quartz, calcite, hematite and minor gouge in fractures, with significant slickensides. Predominant fracture direction approximately 35 degrees to core axis. Local zones of bleaching, to pale green, with amphibole phenocrysts < 2 mm, variably chloritized. Core increasingly more competent towards contact with porphyry below.</p> <p>106.54 109.90 Quartz-Feldspar Porphyry Dyke: Intermediate feldspar-amphibole phyrlic dyke. Anhedral to subhedral feldspar phenocrysts < 3 mm (10%) and anhedral amphibole phenocrysts < 1mm (2-3%) in a fine grained, medium grey matrix. Some feldspar phenocrysts have pale white to pink alteration (albite?) halos < 2 mm. No visible quartz phenocrysts; this dyke should technically not be referred to as QFP, although it is likely related to the QFP dykes. Some fractures with chlorite-calcite-hematite slickensides. Moderately magnetic. Hangingwall contact sharp, 35 degrees to core axis. Phenocrysts decrease in</p>									

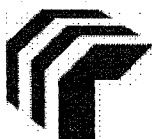


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Diamond Drill Log
Lithology Description

Hole-ID: TCU04128

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		size and abundance towards contacts (chill zones). Footwall contact irregular, approximately 20 degrees to core axis.									
109.90	115.60	Basalt Intrusive: Chlorite; Shattered core. Highly chloritic, amphibole phyric (phenocrysts < 2 mm, 60%) diabase. Chlorite and calcite in fractures, some with slickensides and hematite. More competent core from 113.43 - 114.60 m, with cleavage 70 degrees to core axis.									
115.60	119.53	Quartz-Feldspar Porphyry Dyke: Feldspar-amphibole porphyry. As above, with more (10-15%) amphibole phenocrysts in a pale, grey-green matrix. Hangingwall contact defined by 2 mm chlorite stringer, 43 degrees to core axis. Footwall contact obliterated due to core breakage. Cleavage and parallel calcite stringers < 3 mm 38 degrees to core axis.									
119.53	139.02	Basalt Intrusive: Densely fractured and shattered, highly chloritic diabase, with chlorite and hematite in most fractures. Numerous grey to green-grey gouge zones < 2 cm. 122.05-122.28m: breccia. Subangular calcite-quartz(?) fragments <2cm in chlorite-clay matrix. 120.85-122.05 and 124.00-124.67: completely shattered core, including narrow, pale green gouge zones < 2 cm. 129.52-133.32: competent, unbroken, unaltered section. One small bleached patch. 133.90-134.36: recemented with calcite (breccia zone).									
139.02	256.37	Basalt Intrusive: Magnetite Porphyritic (amphibole) diabase, with 40% subhedral phenocrysts. Abundant quartz-chlorite-calcite-magnetite veining, subparallel-25 degrees to core axis, with chlorite +/- hematite alteration halos, giving a swirly appearance, from 194.50 down. Variably magnetic, from none to moderate. Very coarse amphibole phyric (50-60% phenocrysts < 3 mm) from 164.4 - 169.20 m. Quartz-chlorite-magnetite-calcite veins +/- pyrite +/- chalcopyrite from 214 to 257 m. Sharp basal contact 44 degrees to core axis.									
256.37	274.62	Rhyolite Debris Flow: Debris flow. Fragments up to 40 cm or more, pale grey to pale green with diffuse margins, in a massive fine grained matrix, with diffuse feldspar phenocrysts and phenocryst fragments < 2 mm. Block up to 30 cm of ash tuff included also. Dispersion of ash material into the flow material suggests partial absorption of soft ash into the flow at time of deposition. These tuff fragments	10320	272.66	274.19	1.53	0.03	0.00	0.00	0.00	0.00
			10321	274.19	274.62	0.43	0.21	42.30	0.51	0.18	3.36

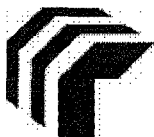


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Diamond Drill Log
Lithology Description

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		occur from the BIN contact to 261.50 metres depth. Quartz veins up to 1 cm and calcite stringers < 1 mm, 65 degrees to core axis. Also quartz-epidote stringers < 2 mm, all directions, as well as epidote rich alteration patches throughout. Grey-maroon feldspar phyric rhyolite flow (?) from 266.20 to 268.32 m. Distinct fabric of chlorite-sericite (bedding?) at 43 degrees to core axis. Few hematite fragments < 2mm. Patchy magnetism.									
		257.34 257.56 Basalt Dyke: Diabase dyke. Footwall contact broken and epidote altered, approximately 90 degrees to core axis. Hangingwall contact is a 1 cm quartz vein, 85 degrees to core axis.									
		273.41 274.07 Basalt Dyke: Diabase dyke., with stretched or flattened amphibole phenocrysts < 2mm. Includes 5 cm calcite breccia/ vein (both fragments and matrix are calcite), with chlorite and calcite (and minor fuchsite) margins. This may be a fault, 21 cm wide, 50 degrees to core axis. Footwall sharp, 62 degrees to core axis. Hangingwall: missing fragments of broken core, but approximately 75 degrees to core axis.									
		274.19 274.62 Quartz-Sericite-Pyrite Alteration: Sericite; Pyrite; Banded, foliated zone of quartz-sericite, with approximately 7-10% disseminated py. Banding at 53 degrees to core axis. 1-2% interstitial chalcopyrite within disseminated pyrite bands. Also clots and pods < 1 cm of massive pyrite-chalcopyrite (trace of tetrahedrite). Upper contact is a zone of quartz rich brecciation on the hangingwall side of a very small (2 cm diabase dykelet), 57 degrees to core axis. Footwall contact is sharp, intrusive contact with sloko rhyolite, 20 degrees to core axis. One quartz band (vein) has thin selvage (1 mm) of brown mineral, possibly sphalerite.									
274.62	276.02	Sloko Rhyolite Dyke: Sloko rhyolite, quartz porphyry. Banded, white to white green to pale green, very fine grained to aphanitic rhyolite, with 2 % quartz eyes < 1 mm. Also few quartz nodules < 5 mm. Less than 1 percent disseminated pyrite. (Flow) banding parallel to sharp contacts, 38 degrees to core axis. Fractures black, with dark green-grey chlorite and pyrite inside, with slickensides, 40 to 50 degrees to core axis, oblique to bedding.	10322	274.62	276.02	1.40	0.03	0.00	0.00	0.00	0.00
276.02	282.76	Rhyolite Debris Flow: Bleached Bleached, white to pale green, generally fine grained rhyolite, with 2-5% glassy feldspar and quartz phenocrysts. Faint fragmental texture, with blocks (?) < 10 cm. Few clots < 1 cm of massive	10303 10304	276.02 277.42	277.42 278.92	1.40 1.50	0.03 0.03	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00

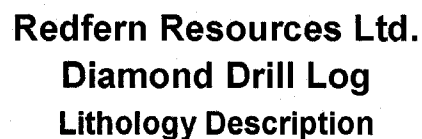


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Diamond Drill Log
Lithology Description

Hole-ID: TCU04128

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		pyrite-chalcopyrite (278.80 m) and few coarse pyrite cubes < 2 mm. Stylolite like, chlorite rich fractures < 0.5 mm throughout. Patchy, pale green, weak epidote (+ser?) alteration. Intermittent zones of micro brecciation, with soft, translucent matrix (gypsum?). These veins (breccia matrix) zones become more pyritic and sericitic down section, with up to 3% pyrite. Gradational contact to quartz-sericite-pyrite alteration zone below.	10305	278.92	280.35	1.43	0.03	0.00	0.00	0.00	0.00
			10306	280.35	281.76	1.41	0.03	0.00	0.00	0.00	0.00
			10307	281.76	282.76	1.00	0.03	0.00	0.00	0.00	0.00
282.76	284.66	Quartz-Sericite-Pyrite Alteration: Sericite; Pyrite; Leucoxene Rhyolite debris flow, with subrounded rhyolite fragments < 15 cm or more, but matrix with high sericite-pyrite content form a swirled and banded texture. Also 'blebs' of pyrite < 5 mm. Total pyrite content varies, from 1% to 5%, with as much as 10% in quartz veins. Fine grained leucoxene in sericite rich swirls. Basal contact not well defined, approximately 70 degrees to core axis.	10308	282.76	283.75	0.99	0.13	0.00	0.00	0.00	0.00
			10309	283.75	284.66	0.91	0.75	0.00	0.00	0.00	0.00
284.66	285.40	Semi-Massive Sulphide: Sericite; Pyrite Highly sericitic quartz-sericite-pyrite zone, with well developed banding (50 degrees to core axis), and as swirls towards basal contact. The matrix is a combination of fine laminated sericite and grey, barite rich ash, and disseminated pyrite up to 25% differentially distributed. Overall sulphide content approximately 15% disseminated pyrite and <1% combined chalcopyrite and tetrahedrite, the latter two usually occurring together in less than 3 mm lenses.	10310	284.66	285.40	0.74	2.29	52.30	0.62	1.35	6.05
285.40	286.50	Rhyolite Ash Tuff: Banded, locally laminated, very fine grained rhyolite, too fine and altered to tell texture, possibly ash tuff. Few small quartz eyes < 0.5 mm, noted in white, unaltered bands. Colour ranges from pale green bands (sericite rich) to white (unaltered or bleached) to medium grey and grey-green in chloritic bands. Quartz-chlorite-pyrite-albite (?) veins < 1 cm, 50-90 degrees to core axis, with selvages and associated microbreccia zones with pyrite blebs < 5 mm and traces of chalcopyrite and tetrahedrite. Basal contact irregular, but sharp, 75 degrees to core axis.	10311	285.40	286.50	1.10	0.22	15.70	0.25	0.33	1.97
286.50	287.32	Semi-Massive Sulphide: Pyrite Debris flow, with fragments < 5 cm. Sulfides, disseminated in matrix, as near-massive bands at top (7-10% chalcopyrite, 5-10% pyrite, 1-3 % tetrahedrite, 1-2% sphalerite, <1% Gn(?) in overall core). 1-2 cm bands contain as much as 10% tetrahedrite. Sulphides are banded, in a medium grey, very fine grained ash/barite matrix. Quartz-albite-chlorite veins <1.5 cm at 60 degrees to core axis, but	10313	286.50	287.32	0.82	0.48	60.20	0.82	1.62	7.79



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Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10303	276.02	277.42	1.40	0.03	0.00	0.00	0.00	0.00	0.00	906	698	1990	0	1.9	5	0.24	60	5	2.62	9	3
10304	277.42	278.92	1.50	0.03	0.00	0.00	0.00	0.00	0.00	511	190	746	0	1.9	5	0.30	40	5	1.98	3	4
10305	278.92	280.35	1.43	0.03	0.00	0.00	0.00	0.00	0.00	2567	216	1911	0	1.8	5	0.22	55	5	2.09	8	3
10306	280.35	281.76	1.41	0.03	0.00	0.00	0.00	0.00	0.00	1431	924	6441	0	2.1	5	0.54	30	5	2.65	28	5
10307	281.76	282.76	1.00	0.03	0.00	0.00	0.00	0.00	0.00	1139	654	5436	0	2.3	10	0.61	40	5	3.36	18	4
10308	282.76	283.75	0.99	0.13	0.00	0.00	0.00	0.00	0.00	302	856	2877	0	5.5	5	0.29	45	5	1.07	9	4
10309	283.75	284.66	0.91	0.75	0.00	0.00	0.00	0.00	0.00	685	666	2571	0	9.0	5	0.73	35	5	1.27	8	5
10310	284.66	285.40	0.74	2.29	52.30	0.62	1.35	6.05	2.82	5994	10000	10000	0	30.0	5	0.30	15	5	1.41	241	5
10311	285.40	286.50	1.10	0.22	15.70	0.25	0.33	1.97	2.58	2470	3380	10000	0	15.6	10	1.36	35	5	5.18	88	15
10313	286.50	287.32	0.82	0.48	60.20	0.82	1.62	7.79	2.94	8189	10000	10000	0	30.0	5	0.90	40	5	3.84	329	11
10314	287.32	288.71	1.39	0.03	0.00	0.00	0.00	0.00	0.00	508	110	392	0	1.5	5	0.98	335	5	1.77	1	4
10315	308.28	309.73	1.45	0.03	0.00	0.00	0.00	0.00	0.00	17	44	204	0	0.2	5	0.79	185	10	0.79	1	6
10316	309.73	310.89	1.16	0.16	0.00	0.00	0.00	0.00	0.00	375	160	368	0	1.9	175	0.37	40	5	3.53	1	12
10317	310.89	312.05	1.16	0.31	0.00	0.00	0.00	0.00	0.00	76	210	366	0	4.1	60	0.39	35	5	2.59	1	11
10319	312.05	313.05	1.00	0.03	0.00	0.00	0.00	0.00	0.00	46	54	210	0	0.5	5	3.28	570	5	1.28	1	13
10320	272.66	274.19	1.53	0.03	0.00	0.00	0.00	0.00	0.00	154	82	155	0	1.0	5	1.94	1175	5	3.31	1	11
10321	274.19	274.62	0.43	0.21	42.30	0.51	0.18	3.36	2.68	4990	1912	10000	0	30.0	5	0.72	20	5	4.05	154	10
10322	274.62	276.02	1.40	0.03	0.00	0.00	0.00	0.00	0.00	87	124	119	0	0.7	5	0.30	250	5	0.99	1	1



Redfern Resources Ltd.
Diamond Drill Log

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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10303	276.02	277.42	1.40	33	1.91	10	0.59	437	1	0.05	2	140	20	20	165	0.01	10	6	10	15
10304	277.42	278.92	1.50	26	1.71	10	0.52	372	1	0.05	1	180	50	20	118	0.01	10	2	10	7
10305	278.92	280.35	1.43	21	1.56	10	0.52	372	1	0.03	1	90	30	20	126	0.01	10	3	10	10
10306	280.35	281.76	1.41	18	2.29	10	0.67	425	1	0.03	1	130	30	20	138	0.01	10	4	10	12
10307	281.76	282.76	1.00	49	2.15	10	0.37	429	1	0.03	2	120	40	20	77	0.01	10	4	10	17
10308	282.76	283.75	0.99	75	1.51	10	0.15	177	2	0.02	2	140	5	20	40	0.01	10	1	10	4
10309	283.75	284.66	0.91	64	1.82	10	0.35	224	1	0.07	2	170	5	20	114	0.01	10	2	10	1
10310	284.66	285.40	0.74	45	3.68	10	0.34	271	1	0.01	1	10	20	20	86	0.01	10	1	10	1
10311	285.40	286.50	1.10	24	6.13	10	1.82	1154	1	0.01	3	720	5	20	505	0.01	10	27	10	3
10313	286.50	287.32	0.82	25	7.11	10	1.15	969	1	0.01	1	10	5	20	130	0.01	10	19	10	1
10314	287.32	288.71	1.39	90	2.99	10	0.68	466	2	0.09	3	530	5	20	117	0.02	10	1	10	12
10315	308.28	309.73	1.45	67	3.11	10	0.58	373	1	0.05	2	470	5	20	22	0.05	10	1	10	19
10316	309.73	310.89	1.16	57	5.54	10	0.09	382	6	0.01	2	850	5	20	40	0.01	10	4	10	1
10317	310.89	312.05	1.16	47	4.25	10	0.16	154	6	0.02	8	1160	5	20	74	0.01	10	4	10	1
10319	312.05	313.05	1.00	105	3.63	10	1.64	688	7	0.25	27	350	5	20	114	0.11	10	86	10	6
10320	272.66	274.19	1.53	414	2.45	10	2.13	516	2	0.07	162	750	10	20	196	0.02	10	50	10	10
10321	274.19	274.62	0.43	133	3.95	10	0.83	479	1	0.01	21	30	40	20	122	0.01	10	16	10	1
10322	274.62	276.02	1.40	31	0.97	10	0.28	277	1	0.05	1	90	5	20	64	0.01	10	1	10	11



Redfern Resources Ltd. Diamond Drill Log

Hole-ID: TCU04129

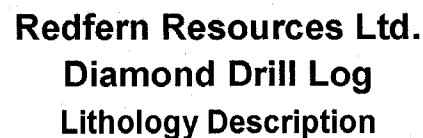
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Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	128.68	Started:	18/09/2004	Date Logged:	18/09/2004
East (m)	10663.00	Dip (degrees):	-26.12	Completed:	22/09/2004	Logged By:	MA./ MTV.
Elevation (m):	114.00	Length (m):	289.26			Report Printed:	17/12/2004

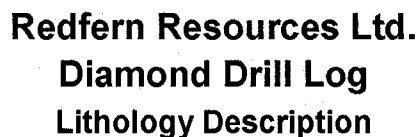
Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.00	128.68	-26.12	89.02	130.22	-26.53	178.05	131.68	-27.65	267.07	133.23	-27.64			
3.42	128.81	-26.25	92.45	130.26	-26.57	181.47	131.72	-27.64	270.50	133.26	-27.67			
6.85	128.84	-26.16	95.87	130.31	-26.60	184.90	131.82	-27.64	273.92	133.33	-27.63			
10.27	128.93	-26.17	99.30	130.40	-26.66	188.32	131.91	-27.64	280.02	133.51	-27.56			
13.70	128.98	-26.22	102.72	130.49	-26.70	191.74	132.03	-27.60						
17.12	129.05	-26.21	106.14	130.57	-26.75	195.17	132.11	-27.59						
20.54	129.11	-26.20	109.57	130.61	-26.80	198.59	132.19	-27.62						
23.97	129.13	-26.21	112.99	130.64	-26.87	202.02	132.29	-27.65						
27.39	129.18	-26.21	116.42	130.69	-26.93	205.44	132.38	-27.62						
30.82	129.27	-26.19	119.84	130.75	-26.96	208.86	132.45	-27.62						
34.24	129.27	-26.18	123.26	130.83	-26.98	212.29	132.50	-27.60						
37.66	129.35	-26.18	126.69	130.93	-27.05	215.71	132.52	-27.58						
41.09	129.43	-26.19	130.11	131.04	-27.08	219.14	132.62	-27.56						
44.51	129.45	-26.21	133.54	131.09	-27.08	222.56	132.60	-27.56						
47.94	129.50	-26.20	136.96	131.15	-27.08	225.98	132.63	-27.55						
51.36	129.54	-26.25	140.38	131.23	-27.11	229.41	132.65	-27.54						
54.78	129.60	-26.26	143.81	131.28	-27.17	232.83	132.75	-27.55						
58.21	129.60	-26.29	147.23	131.31	-27.21	236.26	132.77	-27.53						
61.63	129.66	-26.31	150.66	131.32	-27.27	239.68	132.82	-27.54						
65.06	129.78	-26.31	154.08	131.33	-27.33	243.10	132.89	-27.52						
68.48	129.81	-26.33	157.50	131.38	-27.36	246.53	132.88	-27.55						
71.90	129.88	-26.36	160.93	131.41	-27.40	249.95	132.91	-27.64						
75.33	129.94	-26.38	164.35	131.50	-27.48	253.38	132.97	-27.67						
78.75	129.94	-26.43	167.78	131.59	-27.55	256.80	133.02	-27.68						
82.18	130.03	-26.43	171.20	131.62	-27.62	260.22	133.06	-27.68						
85.60	130.14	-26.49	174.62	131.63	-27.64	263.65	133.14	-27.67						



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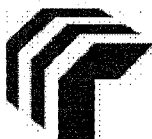


Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		Trace dpy rare ep alt'n as stringers and around fractures. Relatively massive with rare veins of calcite, ep or mag. Mag also as seams. Rare broken zone. Lower contact sharp wavy, intrusive, 70 degrees TCA.									
205.02	222.80	Rhyolite Debris Flow: Epidote									
		Rhyolite Debris Flow. Feldspar phyric, both in matrix and clasts. Matrix varies from glassy with angular white feldspar to ashy with depth. Clasts to 40 cm +, crudely bedded, long axis of smaller clasts oriented 20-30 degrees TCA. Clasts are dominantly rhyolite, variably bleached, with chl fractures, (disarticulation??) Rhyolite clasts tend to be rounded. Rare small (~1cm), subangular to angular mafic or sed clasts noted with py inclusions noted in ashy intervals. V rare qtz-chl veins +/- ep. Rare fracture with calcite coating. 2cm band of spahl at 222.52, 50 degrees TCA. Lower contact marked by 10 cm of QSP alteration. Actual contact broken 70 degrees TCA.	10323	221.20	222.20	1.00	0.03	0.00	0.00	0.00	0.00
			10325	222.20	222.80	0.60	0.11	0.00	0.00	0.00	0.00
222.80	225.20	Massive Sulphide: Copper Facies; Zinc Facies Massive Sulphide									
		Massive Sulphide, G zone. Looks to be a high grade interval. Upper 1 metre of zone ZnF fading to CuF with depth. Bedding 45-65 degrees TCA, with possible crossbedding noted??? Transition between ZnF and CuF is gradual, possible metal zonation by replacement? Lower contact marked by 6 cm wormy qtz-chl vein, with plucked margins, possible tetrahedrite, washed out by drill??	10326	222.80	223.80	1.00	6.26	482.00	5.01	5.64	26.70
			10327	223.80	224.50	0.70	9.98	464.00	8.97	1.12	12.60
			10328	224.50	225.20	0.70	6.30	338.00	11.60	1.11	10.70
		222.80 223.80 Zinc Facies Massive Sulphide: Zinc Facies Mineralization, interval 40-50% brown sphal, 5-10% cpy, 8-10 galena +/-tetrahedrite. 5% barite clasts<1cm. Lower contact somewhat arbiatry, cpy increases with depth. Bedded at top of interval 45-60 degrees TCA.									
		223.80 225.20 Copper Facies: High Grade Copper Facies Mineralization. 30-40% Cpy, 15-20% Sphal, 5-8% sooty gal +/-tetrahedrite. 5% barite clasts, 1-2 % rhyolite fragments. No well developed bedding. Cpy increases with depth possibly getting as high as 60%.									
225.20	229.17	Rhyolite Debris Flow: Chlorite									
		Rhyolite Debris flow. Dark blueish green feldspar phyric to ashy matrix supporting clasts to 15 cm. Felspars 1-2 mm, matrix is dominantly an ash. Clasts are variably bleached with minor ep alteration along fractures. Function of disarticulation? Lower contact sharp but conformable with a sharp increase in sulphides in matrix and clasts 45 degrees TCA.	10329	225.20	227.20	2.00	0.03	0.00	0.00	0.00	0.00
			10330	227.20	229.17	1.97	0.04	0.00	0.00	0.00	0.00

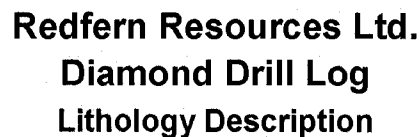


Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
229.17	231.50	Ore Clast Breccia: Quartz-Sericite-Pyrite Alteration Debris Flow facies mineralization with sericite and pyrite alt'd matrix. -QSP?? Prominent sulphide clasts noted, granular py plus reddish sphal with black rim (tet??) Sulphide clasts to 12 cm. Rhyolite and mafic clasts also noted, heterolithic debris flow. Mafics small and angular, rhyolites rounded and bleached. Matrix is ser and py, with cpy and sphal as small nodules. Lower contact marked by a decrease in sulphides over approx 20 cm. Conformable.	10331	229.17	230.25	1.08	0.91	28.00	0.48	0.39	7.70
			10332	230.25	231.50	1.25	0.59	16.00	0.55	0.25	1.32
231.50	246.24	Rhyolite Debris Flow: Pale to medium grey, cream, white, pale green debris flow. Polymict fragments up to 35 cm, in a chaotic, multi coloured, multi textured matrix, ranging from ash sized grains, to very fine grained, chloritic, to feldspar phyric to pale green glassy. Many angular lapilli fragments, with sharp edges throughout. Quartz veins with chlorite halos, often with diffuse margins. Locally, weak to well defined bedding. Variable amounts of magnetite with chlorite, and in chloritic veins. Epidote in fractures, more so in and near the quartz veins, and in chloritic zones. Basal contact sharp, 50 degrees to core axis. 237.79 238.10 Basalt Dyke: Chlorite; Magnetite; Dark grey-green, very fine grained, massive diabase, 50 degrees to CA. 3 cm magnetite chlorite vein, 63 degrees to CA. 240.44 240.08 Basalt Dyke: Chlorite; Dark grey-green, very fine grained, massive diabase, 85 degrees to CA. 244.75 244.82 Basalt Dyke: Chlorite; Dark grey-green, very fine grained, massive diabase, 77 degrees to CA.	10333	231.50	232.50	1.00	0.03	0.00	0.00	0.00	0.00
			10334	244.39	245.89	1.50	0.03	0.00	0.00	0.00	0.00
			10335	245.89	246.40	0.51	0.13	0.00	0.00	0.00	0.00
246.24	246.40	Semi-Massive Sulphide: Sericite; Pyrite Quartz-sericite-pyrite alteration zone, with 15 to 20% coarse disseminated pyrite. Appears to be altered lapilli tuff, with angular fragments < 2 cm. Basal contact, well defined, but gradual, approximately 70 degrees to CA.									
246.40	250.59	Massive Sulphide: Barite; Pyrite Banded, massive sulphides, with mostly pyrite (25-60%, and bands up to 90%). Interstitial chalcopyrite from 1-40%, distributed as patches and bands. Also 1-2% galena, 2-5% sphalerite and local traces of tetrahedrite. Includes 12 cm band of 30% sphalerite, 25% galena, 1% tetrahedrite (?) at 246.88 m, and a 9 cm band of 40% galena, 15% sphalerite and minor (1-2%) tetrahedrite at	10336	246.40	246.91	0.51	3.84	164.00	1.24	4.76	14.80
			10337	246.91	247.41	0.50	2.84	58.00	0.94	1.22	7.49
			10339	247.41	248.28	0.87	6.98	198.00	1.62	2.06	9.37
			10340	248.28	248.78	0.50	10.10	330.00	1.47	3.48	11.10



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Redfern Resources Ltd.
Diamond Drill Log
Assays

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Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10323	221.20	222.20	1.00	0.03	0.00	0.00	0.00	0.00	0.00	66	22	162	0	0.3	55	1.09	355	5	0.40	1	2
10325	222.20	222.80	0.60	0.11	0.00	0.00	0.00	0.00	0.00	540	38	467	0	0.8	45	0.73	45	5	0.29	1	4
10326	222.80	223.80	1.00	6.26	482.00	5.01	5.64	26.70	3.98	10000	10000	10000	0	30.0	4880	0.03	25	5	0.06	1000	2
10327	223.80	224.50	0.70	9.98	464.00	8.97	1.12	12.60	4.10	10000	10000	10000	0	30.0	4380	0.03	65	5	0.03	512	9
10328	224.50	225.20	0.70	6.30	338.00	11.60	1.11	10.70	3.43	10000	10000	10000	0	30.0	1410	0.08	60	5	0.10	453	8
10329	225.20	227.20	2.00	0.03	0.00	0.00	0.00	0.00	0.00	257	56	332	0	2.4	30	1.40	450	5	0.48	1	1
10330	227.20	229.17	1.97	0.04	0.00	0.00	0.00	0.00	0.00	168	72	298	0	1.3	15	1.34	425	5	0.63	1	2
10331	229.17	230.25	1.08	0.91	28.00	0.48	0.39	7.70	2.69	4518	3754	10000	0	24.6	20	0.59	30	5	0.21	97	9
10332	230.25	231.50	1.25	0.59	16.00	0.55	0.25	1.32	2.75	5216	2212	10000	0	13.9	35	0.58	25	5	0.25	62	5
10333	231.50	232.50	1.00	0.03	0.00	0.00	0.00	0.00	0.00	33	36	168	0	0.6	15	1.27	185	5	0.46	1	2
10334	244.39	245.89	1.50	0.03	0.00	0.00	0.00	0.00	0.00	28	26	105	0	0.3	10	1.44	615	5	0.74	1	1
10335	245.89	246.40	0.51	0.13	0.00	0.00	0.00	0.00	0.00	423	420	2097	0	2.0	5	0.84	40	5	0.63	10	4
10336	246.40	246.91	0.51	3.84	164.00	1.24	4.76	14.80	3.66	10000	10000	10000	0	30.0	55	0.18	25	5	0.17	515	4
10337	246.91	247.41	0.50	2.84	58.00	0.94	1.22	7.49	3.20	9321	10000	10000	0	30.0	100	0.21	45	5	0.32	320	8
10339	247.41	248.28	0.87	6.98	198.00	1.62	2.06	9.37	3.16	10000	10000	10000	0	30.0	1130	0.22	60	5	0.28	455	8
10340	248.28	248.78	0.50	10.10	330.00	1.47	3.48	11.10	3.55	10000	10000	10000	0	30.0	1380	0.21	50	5	0.14	480	7
10341	248.78	249.45	0.67	4.22	186.00	1.97	3.36	14.90	3.78	10000	10000	10000	0	30.0	510	0.18	50	5	0.21	623	5
10343	249.45	250.59	1.14	11.60	284.00	1.76	4.06	18.10	3.58	10000	10000	10000	0	30.0	480	0.13	30	5	1.05	785	4
10344	250.59	251.18	0.59	16.80	540.00	1.41	3.91	7.37	3.64	10000	10000	10000	0	30.0	460	0.07	10	5	0.10	275	2
10345	251.18	252.09	0.91	3.12	96.00	0.36	0.17	1.28	2.87	3352	1642	10000	0	30.0	175	0.60	20	5	0.68	49	8
10346	252.09	253.62	1.53	0.06	0.00	0.00	0.00	0.00	0.00	20	62	108	0	1.2	5	0.57	255	5	1.48	1	5



Redfern Resources Ltd.
Diamond Drill Log

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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10323	221.20	222.20	1.00	35	1.32	10	0.46	162	1	0.12	1	170	5	20	40	0.04	10	1	10	12
10325	222.20	222.80	0.60	47	1.65	10	0.22	103	1	0.07	1	70	5	20	49	0.02	10	2	10	4
10326	222.80	223.80	1.00	7	3.46	10	0.01	71	1	0.01	1	10	1605	20	38	0.01	10	1	10	1
10327	223.80	224.50	0.70	6	10.00	10	0.01	43	1	0.01	1	10000	1685	20	34	0.01	10	1	10	1
10328	224.50	225.20	0.70	8	10.00	10	0.01	61	1	0.01	1	10000	1420	20	51	0.01	10	1	10	1
10329	225.20	227.20	2.00	57	1.32	10	0.53	189	1	0.14	2	180	10	20	46	0.05	10	1	10	9
10330	227.20	229.17	1.97	63	1.50	10	0.46	197	1	0.16	2	190	10	20	60	0.05	10	1	10	10
10331	229.17	230.25	1.08	41	4.38	10	0.26	102	1	0.03	1	10	5	20	28	0.01	10	2	10	1
10332	230.25	231.50	1.25	53	3.40	10	0.23	101	1	0.04	1	10	20	20	27	0.01	10	6	10	1
10333	231.50	232.50	1.00	54	1.05	10	0.56	218	1	0.12	2	240	5	20	23	0.04	10	1	10	16
10334	244.39	245.89	1.50	53	1.33	10	0.72	308	1	0.13	3	300	5	20	66	0.04	10	4	10	11
10335	245.89	246.40	0.51	26	1.67	10	0.60	251	1	0.02	1	180	5	20	57	0.01	10	1	10	4
10336	246.40	246.91	0.51	22	6.41	10	0.12	53	1	0.01	1	10	30	20	30	0.01	10	1	10	1
10337	246.91	247.41	0.50	39	10.00	10	0.06	50	1	0.01	1	10	5	20	22	0.01	10	1	10	1
10339	247.41	248.28	0.87	28	10.00	10	0.12	67	1	0.01	1	10	440	20	31	0.01	10	1	10	1
10340	248.28	248.78	0.50	33	10.00	10	0.13	53	1	0.01	1	10	745	20	20	0.01	10	2	10	1
10341	248.78	249.45	0.67	23	8.80	10	0.15	92	1	0.01	1	10	190	20	28	0.01	10	3	10	1
10343	249.45	250.59	1.14	24	4.80	10	0.06	193	1	0.01	1	10	340	20	32	0.01	10	2	10	1
10344	250.59	251.18	0.59	4	1.57	10	0.02	26	1	0.01	1	10	1555	20	50	0.01	10	1	10	1
10345	251.18	252.09	0.91	57	4.96	10	0.30	156	3	0.02	5	130	360	20	41	0.01	10	7	10	1
10346	252.09	253.62	1.53	62	2.36	10	0.26	358	2	0.05	2	610	5	20	51	0.01	10	5	10	19



Redfern Resources Ltd. Diamond Drill Log

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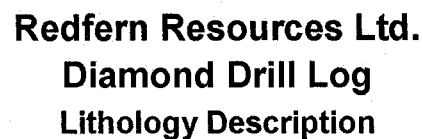
Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	211.73	Started:	23/09/2004	Date Logged:	23/10/2004
East (m)	10663.00	Dip (degrees):	-80.12	Completed:	02/10/2004	Logged By:	MTV./ MA.
Elevation (m):	114.00	Length (m):	648.92			Report Printed:	17/12/2004

Down Hole Survey Tests

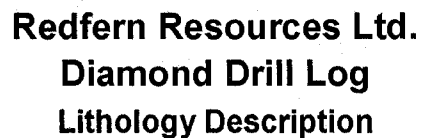
Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.00	211.73	-80.12	78.49	215.94	-79.44	156.99	218.12	-79.55	235.49	219.70	-79.39	313.99	219.99	-79.42	392.48	218.92	-79.44
3.01	212.00	-80.14	81.51	216.33	-79.45	160.01	218.23	-79.56	238.51	219.78	-79.38	317.01	219.73	-79.42	395.50	219.16	-79.44
6.03	212.30	-80.16	84.53	216.76	-79.50	163.03	218.26	-79.53	241.53	219.77	-79.36	320.02	219.80	-79.41	398.52	219.06	-79.42
9.05	212.45	-80.18	87.55	217.13	-79.52	166.05	218.28	-79.52	244.55	219.84	-79.35	323.04	219.81	-79.41	401.54	218.80	-79.42
12.07	212.10	-80.25	90.57	217.20	-79.53	169.07	218.58	-79.54	247.56	219.84	-79.32	326.06	219.79	-79.39	404.56	218.99	-79.42
15.09	211.32	-80.24	93.59	217.28	-79.58	172.09	218.55	-79.49	250.58	219.87	-79.32	329.08	219.93	-79.38	407.58	219.15	-79.42
18.11	210.58	-80.22	96.61	217.73	-79.59	175.11	218.41	-79.45	253.60	219.85	-79.31	332.10	219.88	-79.40	410.60	219.08	-79.40
21.13	210.57	-80.20	99.63	217.91	-79.56	178.12	218.75	-79.41	256.62	219.95	-79.33	335.12	219.72	-79.39	413.62	218.97	-79.41
24.15	210.60	-80.15	102.65	217.83	-79.52	181.14	219.01	-79.39	259.64	219.89	-79.35	338.14	219.77	-79.40	416.64	219.06	-79.40
27.17	210.36	-80.09	105.67	217.82	-79.54	184.16	219.22	-79.45	262.66	219.89	-79.35	341.16	219.65	-79.41	419.66	219.03	-79.40
30.19	210.40	-80.09	108.68	217.82	-79.59	187.18	219.33	-79.46	265.68	219.79	-79.34	344.18	219.57	-79.40	422.68	218.89	-79.41
33.21	210.49	-80.12	111.70	217.88	-79.60	190.20	219.24	-79.49	268.70	219.82	-79.32	347.20	219.72	-79.43	425.69	218.78	-79.42
36.22	210.75	-80.14	114.72	218.05	-79.59	193.22	219.34	-79.52	271.72	219.93	-79.31	350.22	219.70	-79.40	428.71	218.81	-79.41
39.24	211.21	-80.04	117.74	218.37	-79.57	196.24	219.31	-79.52	274.74	219.94	-79.34	353.24	219.74	-79.40	431.73	218.76	-79.44
42.26	211.90	-79.91	120.76	218.40	-79.54	199.26	219.28	-79.52	277.76	219.91	-79.37	356.25	219.67	-79.43	434.75	218.38	-79.46
45.28	212.39	-79.82	123.78	218.26	-79.58	202.28	219.33	-79.52	280.78	219.83	-79.40	359.27	219.59	-79.38	437.77	218.18	-79.49
48.30	212.76	-79.75	126.80	218.15	-79.57	205.30	219.51	-79.52	283.79	219.86	-79.45	362.29	219.50	-79.40	440.79	217.72	-79.52
51.32	213.08	-79.67	129.82	217.91	-79.60	208.32	219.46	-79.51	286.81	219.86	-79.49	365.31	219.45	-79.41	443.81	217.59	-79.53
54.34	213.32	-79.62	132.84	218.20	-79.58	211.34	219.45	-79.48	289.83	219.78	-79.48	368.33	219.50	-79.39	446.83	217.66	-79.55
57.36	213.29	-79.55	135.86	217.96	-79.49	214.35	219.34	-79.45	292.85	219.75	-79.47	371.35	219.53	-79.38	449.85	217.51	-79.59
60.38	213.38	-79.44	138.88	217.90	-79.45	217.37	219.38	-79.43	295.87	219.83	-79.49	374.37	219.31	-79.39	452.87	217.45	-79.58
63.40	213.65	-79.37	141.89	217.94	-79.46	220.39	219.35	-79.41	298.89	219.95	-79.47	377.39	219.08	-79.39	455.89	217.52	-79.60
66.42	214.03	-79.35	144.91	217.82	-79.49	223.41	219.45	-79.41	301.91	219.96	-79.45	380.41	219.12	-79.41	458.91	217.51	-79.61
69.44	214.51	-79.39	147.93	217.85	-79.51	226.43	219.56	-79.40	304.93	219.89	-79.46	383.43	219.02	-79.41	461.92	217.67	-79.62
72.45	215.04	-79.40	150.95	217.96	-79.55	229.45	219.61	-79.42	307.95	219.75	-79.45	386.45	218.99	-79.45	464.94	217.71	-79.60
75.47	215.45	-79.38	153.97	217.95	-79.57	232.47	219.58	-79.42	310.97	219.91	-79.44	389.46	218.93	-79.45	467.96	217.62	-79.61

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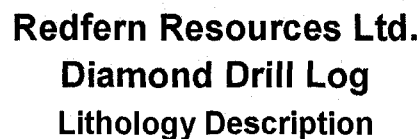
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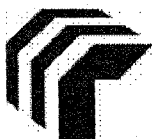
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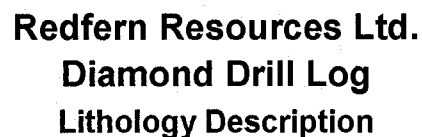


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Diamond Drill Log
Lithology Description

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		sometimes appearing more as alteration zones, with abundant epidote. Basal contact at 5 cm wide quartz-chlorite vein, 37 degrees to CA.									
433.23	448.50	Rhyolite Lapilli Tuff. Lithic tuff, with pale grey, granular, ashy matrix, well bedded (30 degrees to CA). Polymict fragments < 32 cm, but mostly pale grey, aphanitic, weak sericitic (?) volcanics, and epidote altered fragments of same feldspar-phyric material as debris flow above. Many lapilli fragments, flattened parallel to bedding. Irregular quartz-epidote veins up to 5 mm, approximately 80 to 90 degrees to CA, with minor albitized halos. Few jasperoid microstringers and fragments < 0.5 mm. Basal contact abrupt, but very irregular. 440.93 444.20 Rhyolite Debris Flow: Debris flow, with feldspar phyric, medium grey matrix. White to cream fragments of quartz and rhyolite, but generally polymict. Feldspar phenocrysts and phenocryst fragments < 1 mm, in a medium grey matrix of laminated grey ashy and pale green glassy material. Only one 1 cm vein of grey calcite, with quartz-epidote alteration halo. Diffuse, irregular contacts.									
448.50	460.80	Rhyolite Debris Flow: Quartz Vein Rhyolite Debris Flow. Feldspar Phyric. Feldspar laths are poorly preserved, somewhat rounded, or irregular. Interval is mottled, greyish groundmass with pale green clasts, possibly as big as 40 cm. Clasts are irregular, possibly partial resorbed? Minor ashy intervals, bedded 20-30 degrees TCA. Rare to moderate qtz +/- chl veining, 1-5 cm, bullish. Rare ep-alt'd clasts. Lower contact is ashy, transitional, varies from CHL alt'n to ser alt'n. Contact itself is marked by a 5 cm chl-ep vein.									
460.80	465.10	Quartz-Sericite-Pyrite Alteration: Silica; Sericite Qtz-Ser-Py alt'd RLAT? Hetrolithic fragments, dark green-brown angular mafics, to pale bleached rounded rhyolites. Locally some clasts are flattened, pumice? Interval is dominately ser and qtz alt'd dark grey with limited py- silica facies QSP. Minor speckling of pale leucoxene. Locally sphalerite fragments noted, possible thin interval of debris facies mineralization. Sphal possibly 2-3% of interval, but to 20% locally. Bedding is variable, 20-60 degrees TCA, possibly folded, or soft sediment deformation. Thin muddy calcite on v rare fractures. Lower contact is marked by an increase in sulphide clasts, conformable. <RGC> Several ZNF fragments noted @ 462.8 meters.	10347	464.10	465.10	1.00	0.05	0.00	0.00	0.00	0.00



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Lithology Description

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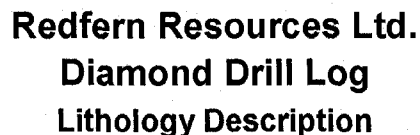
Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
475.58	475.92	Quartz-Feldspar Porphyry Dyke: Chlorite Qtz-feldspar porphyry dyke. Dark green dyke with ghostly pale grey to white feldspar masses to 3mm. Rare qtz-eye, grey glassy, 1-2mm. Lower contact sharp, wavy to undulating, 55 degrees TCA.									
475.92	482.43	Quartz-Sericite-Pyrite Alteration: Bleached; Silica This interval is the continuation of 475.18 to 475.58 meters. Variable Qtz-Ser-Py alt'd RDF(?) bleached to a very light grey to yellowish-grey. Speckled with chl and x-cut by qtz-mag +/-chl+/-ep veins. Minor Dissem py. Alt'd locally has increased Ser + leucoxene +/- sphal but this interval is dominantly silc'd. Qtz-py veins in lower 1 metre of interval 2-3 cm thick, smokey. Lower contact is conformable, 40 degrees TCA, marked by a sharp increase in py over 5 cm. <RGC> Massive mottled to crudely flow-banded moderately to strongly silica-sericite-pyrite altered QFP rhyolite - flow or sill. Quartz eyes are a distinctive feature - up to 5% locally and up to 1mm. Alteration intensity increases over the lower 2 meters where it becomes quite intense. Lower contact is sharp and conformable as fragments become apparent, quartz eyes disappear and matrix changes from yellowish-grey silica and sericite to dark olive green leucoxene-speckled sericite.	10358	481.72	482.72	1.00	1.37	47.00	0.34	0.25	0.47
482.43	483.20	Pyrite Facies Massive Sulphide: Barite; Chalcopyrite Pyrite Facies Massive Sulphide. Minor cpy noted. Interval is approx 80% py with trace cpy. Py varies from vfg to coarse granular. Py is bedded 45 degrees TCA. Barite as beds or clasts, locally sooty, tet? Lower contact sharp, 45 degrees TCA, conformable. <RGC> Upper 30 cm is 50% coarse pyrite in a matrix of massive, translucent olive-green, leucoxene speckled sericite. It is also clearly fragmental, with cherty and massive sulphide clasts to 1 cm, smaller ZNF ones.	10359	482.72	483.20	0.48	1.49	50.00	0.41	0.21	0.90
483.20	486.80	Quartz-Sericite-Pyrite Alteration: Quartz-Sericite-Pyrite Alteration; Sphalerite Qtz-Ser-Py alt'n of a QFP rhyolite flow. Grey green bleached rhyolite, with v strong dissem sphal. Sphal varies from reddish brown to honey brown, often encapsulated in sooty tet? Flow banding at 30-40 degrees TCA, sphal aligned with this plane, with rare x-cutting stringer. Minor wormy barite. Lower contact marked by sulphide clast and a sharp decrease in alteration, 45 degrees TCA. <RGC> Basically same lithology as above sulphide interval - identified from flow-banding and distinct quartz-eyes. Alteration here is more intense than above.	10360	483.20	484.20	1.00	0.70	32.00	0.40	0.31	4.05
			10361	484.20	485.30	1.10	0.52	6.00	0.15	0.68	1.35
			10362	485.30	486.80	1.50	0.28	5.00	0.12	0.51	1.46

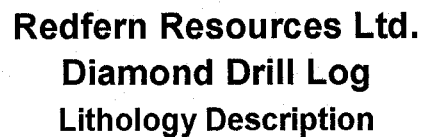
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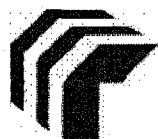
Redfern Resources Ltd.
Diamond Drill Log

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Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10347	464.10	465.10	1.00	0.05	0.00	0.00	0.00	0.00	0.00	29	108	437	0	1.2	20	1.07	50	5	0.38	1	4
10348	465.10	466.04	0.94	0.28	26.00	0.14	0.25	1.35	2.66	1281	2438	10000	0	24.7	230	1.00	25	5	0.29	49	6
10349	466.04	467.00	0.96	0.12	6.70	0.06	0.13	0.61	2.60	614	1338	6135	0	6.7	80	0.95	30	5	0.29	23	5
10350	467.00	468.35	1.35	0.14	8.50	0.18	0.16	0.50	2.60	1787	1564	4993	0	8.5	70	1.00	20	5	0.30	18	5
10351	468.35	469.09	0.74	0.57	35.00	0.58	0.13	1.06	3.16	5575	1202	10000	0	30.0	195	0.66	45	5	0.29	40	14
10353	469.09	470.12	1.03	0.55	0.00	0.00	0.00	0.00	0.00	414	726	2440	0	7.9	5	0.52	40	5	0.17	8	12
10354	470.12	472.14	2.02	0.38	0.00	0.00	0.00	0.00	0.00	744	920	2543	0	10.4	15	1.12	40	5	0.80	9	5
10355	472.14	473.64	1.50	0.11	0.00	0.00	0.00	0.00	0.00	385	402	2291	0	4.8	10	1.55	40	5	1.19	10	7
10356	473.64	474.97	1.33	0.16	0.00	0.00	0.00	0.00	0.00	528	956	5550	0	14.5	55	0.74	20	5	0.43	22	6
10357	474.97	475.58	0.61	0.30	0.00	0.00	0.00	0.00	0.00	64	134	469	0	7.7	15	1.18	35	5	1.32	1	5
10358	481.72	482.72	1.00	1.37	47.00	0.34	0.25	0.47	2.80	3172	2482	4808	0	30.0	845	0.35	20	5	0.37	10	8
10359	482.72	483.20	0.48	1.49	50.00	0.41	0.21	0.90	3.67	3948	1984	8837	0	30.0	1070	0.11	45	5	0.72	21	8
10360	483.20	484.20	1.00	0.70	32.00	0.40	0.31	4.05	2.79	3839	3202	10000	0	30.0	1600	0.23	10	5	0.14	142	5
10361	484.20	485.30	1.10	0.52	6.00	0.15	0.68	1.35	2.54	1287	6864	10000	0	5.2	330	0.17	15	5	0.10	47	4
10362	485.30	486.80	1.50	0.28	5.00	0.12	0.51	1.46	2.65	1024	5186	10000	0	4.8	305	0.20	15	5	0.21	54	4
10363	486.80	487.65	0.85	0.51	47.00	0.62	0.55	2.07	2.58	6006	5564	10000	0	30.0	925	0.42	25	5	0.40	77	8
10364	487.65	488.66	1.01	2.57	157.00	0.84	5.61	19.50	3.62	8076	10000	10000	0	30.0	1140	0.08	25	5	0.07	824	4
10365	488.66	489.00	0.34	2.37	90.00	1.21	0.49	2.37	3.79	10000	4622	10000	0	30.0	1035	0.06	50	5	0.08	83	7
10366	489.00	489.82	0.82	5.23	253.00	1.30	4.11	14.50	3.67	10000	10000	10000	0	30.0	2840	0.11	15	5	0.11	611	6
10368	489.82	490.82	1.00	1.66	34.00	0.46	0.05	0.43	2.65	4501	408	4014	0	30.0	425	0.28	20	5	0.19	19	6



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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10347	464.10	465.10	1.00	52	1.90	10	0.51	100	8	0.03	2	310	5	20	18	0.01	10	1	10	1
10348	465.10	466.04	0.94	63	2.64	10	0.59	114	5	0.02	1	160	250	20	23	0.01	10	1	10	1
10349	466.04	467.00	0.96	58	2.18	10	0.55	115	3	0.02	1	180	40	20	11	0.01	10	1	10	1
10350	467.00	468.35	1.35	69	2.84	10	0.57	114	8	0.02	1	200	30	20	20	0.01	10	1	10	1
10351	468.35	469.09	0.74	32	10.00	10	0.49	95	16	0.01	2	10	80	20	35	0.01	10	1	10	1
10353	469.09	470.12	1.03	101	10.00	10	0.34	78	16	0.01	1	10	5	20	18	0.01	10	1	10	1
10354	470.12	472.14	2.02	84	1.86	10	0.45	235	4	0.02	2	190	5	20	68	0.02	10	1	10	6
10355	472.14	473.64	1.50	99	4.21	10	0.39	270	5	0.06	3	170	5	20	51	0.02	10	1	10	1
10356	473.64	474.97	1.33	125	2.84	10	0.14	127	10	0.08	1	180	40	20	31	0.01	10	1	10	1
10357	474.97	475.58	0.61	103	1.25	10	0.01	77	3	0.10	3	220	5	20	60	0.01	10	1	10	5
10358	481.72	482.72	1.00	85	4.38	10	0.05	54	7	0.01	2	370	305	20	37	0.01	10	1	10	1
10359	482.72	483.20	0.48	84	10.00	10	0.01	20	12	0.01	1	10	180	20	22	0.01	10	1	10	1
10360	483.20	484.20	1.00	106	2.15	10	0.02	67	1	0.01	1	100	225	20	19	0.01	10	1	10	1
10361	484.20	485.30	1.10	114	1.26	10	0.01	61	1	0.01	1	190	35	20	49	0.01	10	1	10	1
10362	485.30	486.80	1.50	114	1.44	10	0.01	77	1	0.01	1	100	50	20	46	0.01	10	1	10	1
10363	486.80	487.65	0.85	49	4.78	10	0.18	109	1	0.01	1	410	165	20	22	0.01	10	1	10	1
10364	487.65	488.66	1.01	63	3.58	10	0.01	50	1	0.01	1	160	195	20	39	0.01	10	1	10	1
10365	488.66	489.00	0.34	81	10.00	10	0.01	11	6	0.01	1	10	490	20	18	0.01	10	1	10	1
10366	489.00	489.82	0.82	31	5.63	10	0.01	66	1	0.01	1	180	1035	20	30	0.01	10	1	10	1
10368	489.82	490.82	1.00	69	2.01	10	0.03	48	2	0.01	4	260	195	20	22	0.01	10	3	10	1



Redfern Resources Ltd. Diamond Drill Log

Hole-ID: TCU04131

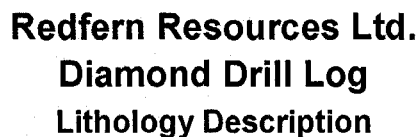
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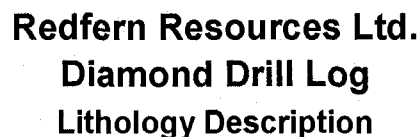
Collar Coordinates

North (m):	15636.00	Azimuth (degrees):	156.56	Started:	27/09/2004	Date Logged:	27/09/2004
East (m)	10486.00	Dip (degrees):	-79.76	Completed:	18/10/2004	Logged By:	TS.
Elevation (m):	117.00	Length (m):	908.34			Report Printed:	17/12/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.00	156.56	-79.76	79.20	154.34	-79.48	158.50	153.52	-79.71	237.70	153.23	-80.08	490.42	150.40	-81.70			
3.00	156.83	-79.63	82.30	154.31	-79.43	161.50	153.53	-79.74	240.80	153.23	-80.05	520.90	147.60	-81.80			
6.10	156.82	-79.58	85.30	154.24	-79.42	164.60	153.33	-79.74	243.80	153.45	-80.05	548.64	153.60	-81.60			
9.10	156.54	-79.57	88.40	154.10	-79.43	167.60	153.29	-79.74	246.90	153.50	-80.05	642.82	151.10	-81.30			
12.20	156.23	-79.58	91.40	153.95	-79.46	170.70	153.09	-79.75	249.90	153.37	-80.02	673.30	152.90	-81.30			
15.20	155.70	-79.58	94.50	153.83	-79.46	173.70	153.08	-79.78	253.00	153.30	-80.06	703.78	152.80	-81.40			
18.30	155.15	-79.57	97.50	153.64	-79.52	176.80	153.16	-79.78	256.00	153.53	-80.09	731.52	146.20	-81.40			
21.30	154.90	-79.61	100.60	153.59	-79.54	179.80	153.25	-79.78	259.10	153.58	-80.13	764.74	151.50	-81.00			
24.40	154.67	-79.62	103.60	153.34	-79.56	182.90	153.23	-79.78	262.10	153.32	-80.10	792.48	149.00	-80.80			
27.40	154.60	-79.59	106.70	153.37	-79.58	185.90	152.88	-79.78	265.20	153.10	-80.04	825.70	151.10	-80.60			
30.50	154.58	-79.58	109.70	153.17	-79.58	189.00	152.75	-79.78	268.20	152.67	-80.00	856.18	160.80	-80.40			
33.50	154.40	-79.55	112.80	153.17	-79.59	192.00	152.73	-79.78	271.30	152.11	-79.97	886.66	151.60	-80.30			
36.60	154.36	-79.55	115.80	153.24	-79.64	195.10	152.80	-79.83	274.30	151.87	-79.95						
39.60	154.08	-79.56	118.90	153.38	-79.65	198.10	153.10	-79.88	277.40	151.61	-79.94						
42.70	154.02	-79.58	121.90	153.47	-79.63	201.20	152.96	-79.95	280.40	151.62	-79.96						
45.70	154.01	-79.57	125.00	153.37	-79.63	204.20	152.99	-79.99	283.50	151.60	-79.97						
48.80	153.92	-79.57	128.00	153.24	-79.64	207.30	152.88	-80.00	286.50	151.53	-79.99						
51.80	153.98	-79.59	131.10	153.22	-79.66	210.30	152.87	-80.01	289.60	151.66	-80.00						
54.90	154.02	-79.57	134.10	153.12	-79.68	213.40	152.70	-80.01	292.60	151.62	-80.02						
57.90	154.00	-79.55	137.20	153.16	-79.69	216.40	152.75	-80.06	295.70	151.68	-80.02						
61.00	154.10	-79.53	140.20	153.35	-79.68	219.50	152.80	-80.07	298.70	151.58	-80.02						
64.00	154.23	-79.52	143.30	153.26	-79.69	222.50	152.79	-80.07	301.80	151.63	-79.97						
67.10	154.37	-79.54	146.30	153.20	-79.71	225.60	152.86	-80.09	304.80	152.20	-79.30						
70.10	154.51	-79.54	149.40	153.42	-79.65	228.60	152.91	-80.10	335.28	152.70	-81.80						
73.20	154.37	-79.52	152.40	153.66	-79.65	231.60	153.02	-80.08	367.59	147.60	-81.60						
76.20	154.29	-79.50	155.40	153.69	-79.71	234.70	153.19	-80.06	429.46	148.50	-81.60						

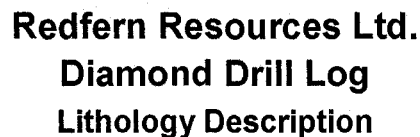


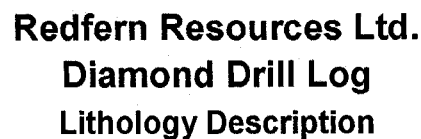


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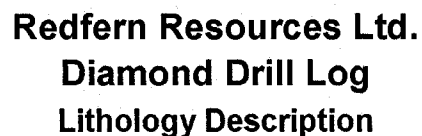
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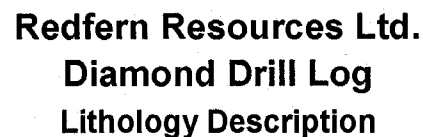
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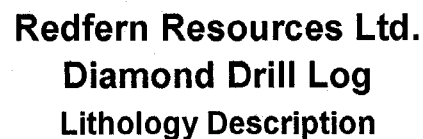


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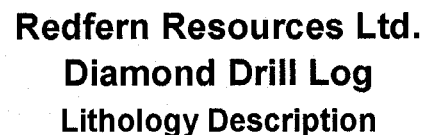
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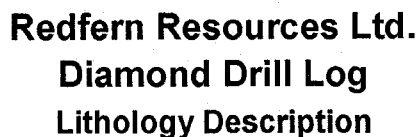
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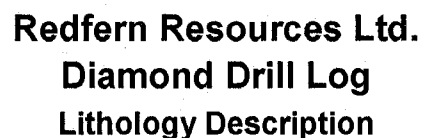
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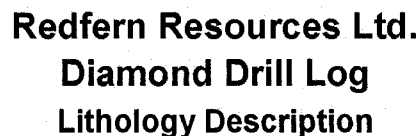
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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		difficult to detect (crude - entirely lacking), but locally can be noted @ 30 deg to CA. Picture taken. Lower contact: Chosen with incipient occurrence of feldspar phenocrysts and lack of sedimentary textures, no plane.									
721.57	735.84	<p>Rhyolite Flow:</p> <p>Variably light grey - slightly maroon pink, dense, massive, variably feldspar phyric rhyolite flow. Near upper and lower contact with sections, which resemble flow breccias and contain up to several cm sized rhyolite fragments (possibly an auto breccia?). Particularly within the upper third of the interval magnetite veins (up to approx 5 mm wide, irregular, frequently arcuated) and magnetite clots (up to several cm size), with a very distinct hematite stain, creating a blotchy - nerved appearance. Interval is non magnetic - moderately magnetic, patchy, sections. Interval displays quartz veins, up to approx 5 cm wide, with variable orientation. Lower contact: Sharp, irregular, no plane.</p>									
735.84	753.70	<p>Rhyolite Debris Flow:</p> <p>Green grey - maroon grey - cream grey - dark brown grey; variably colored (patchy, sections) rhyolite debris flow. Variably dense, massive sections alternate with variably feldspar phyric sections (the matrix within the feldspar phyric sections is typically dark colored, for example dark maroon grey, feldspar phenocrysts are subhedral - anhedral, up to 4 mm sized and weakly magnetic, felsic fragments up to several cm size), tuffaceous and/ or tuff resembling sections (typically dark grey - grey, with variable abundance of lapilli sized fragments/ clasts, locally grading from RLAT - RLT, with a more or less distinct foliation @ 40 - 50 deg to CA, width varying from several dm - several m, but without defined contacts, non magnetic) and more or less intense flow brecciated sections (fragments up to several cm size, possibly several dm size, with blurry contacts, not well defined, felsic composition) grading into typical debris flow sections (with up to several cm sized, greenish - cream colored, sub round - rounded, felsic fragments, which are partially chloritized and/ or epidote altered, scattered throughout and enclosed by a green grey - cream colored, fine - medium grained matrix, which is non magnetic - very weakly magnetic). Near upper contact a small section with up to several mm sized euhedral pyrite granoblasts. Very few, up to > 10 cm wide quartz veins (chlorite-, magnetite-, pyrite-, epidote-, garnet bearing). Lower contact: Very sharp, very indistinct, no plane.</p>									

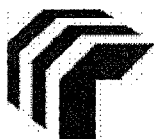


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Diamond Drill Log
Lithology Description

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
753.70	754.17	Basalt Dyke: Dark green grey, fine grained, moderately - strongly magnetic, dense, massive, mafic intrusive. Lower contact: Sharp @ 42 deg to CA.									
754.17	760.84	Rhyolite Flow: Magnetite Dark brown grey - dark maroon grey, fine - medium grained felsic flow?, mafic intrusive?. Anhedral, sub round, pale green - cream colored, up to 4 mm sized phenocrysts, assumed to be feldspars, amount to approx 30 % and are enclosed in a very fine grained, gassy, dark brown - dark maroon grey matrix. Moderately - strongly magnetic throughout. Picture taken. Lower contact: Indistinct, possibly sharp, @ 40 deg to CA; possibly gradational over approx 10 - 20 cm.									
760.84	801.57	Rhyolite Debris Flow: Overall similar to "735.84 - 753.70m": Green grey - maroon grey - dark brown grey - cream mottled (patchy, sections) rhyolite debris flow. Variably dense, massive sections alternate with variably feldspar phryic sections (as described at "735.84 - 753.70 m", but non magnetic - weakly magnetic) and tuffaceous and/ or tuff resembling sections (mostly grey, with variable abundance of lapilli sized clasts/ fragments, locally grading from RLAT to RLT, but individual clasts/ fragments within these sections are not well defined and crude foliation @ approx 40 deg to CA is only locally detected, generally non magnetic, locally weakly magnetic). Whether the tuffaceous/ tuff resembling sections are partially debris flows (with an overall smaller fragments size) and the foliation is a flow foliation rather than a bedding is not detectable. However one nested tuff interbed can be clearly identified (see nested interval). More or less intense flow brecciated sections (as described at "735.84 - 753.70 m") often in immediate vicinity to rounded, well defined rhyolite fragments (which often display green, approx mm sized spots: presumably chloritized feldspar) indicate that rhyolite debris flow and rhyolite flow breccia repeatedly grade into each other. These sections are variably non magnetic - weakly magnetic. Few amygdaloid mafic fragments up to approx 4 cm size can be noted. The vast majority of the fragments is felsic (rhyolite) and up to several cm sized, possibly up to several dm sized: The relatively dense, massive, pale green (chlorite) - pink cream colored section at 789.1 - 790.0 m may be interpreted as a rhyolite fragment. The interval is variably intense chloritized throughout, locally sericitic (sericite is associated with leucoxene). Minor propylitic alteration veining throughout, but the section from 785 - 787.5 m is intensively veined: From 785 - 786 m an irregular, wavy, up to > 3 cm wide vein	9907	800.07	801.57	1.50	0.05	0.00	0.00	0.00	0.00

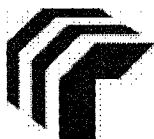


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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		(with a pale green alteration halo), sub parallel to CA, associated with chlorite-, carbonate coated fracture planes, which are sub parallel to CA and display slickensides (picture taken). At 787 m an approx 30 cm wide vein zone, with identical mineral assembly (a swarm of parallel veins?), @ 25 deg to CA (arcuated) and associated with an alteration/ bleaching halo, which camouflages the true width of the vein. Lower contact: Sharp, @ 55 deg to CA.									
		778.02 779.77 Rhyolite Lapilli Ash Tuff: Dark grey - cream laminated - very slightly mottled (on a cm scale) rhyolite lapilli ash tuff with sub round - round lapilli, which are rarely larger than 2 cm, mostly up to several mm sized. Near lower contact the abundance of up to approx 5 mm sized lapilli appears to increase, interval grading into a RLT and indicating a weak grading. However, approx cm sized lapilli can be noted near upper contact and are enclosed by grey - cream foliated (@ approx 40 deg to CA) ash. The interval is non - very weakly magnetic. Locally with up to several mm wide elongated jasper specks/ hematitic clasts. Picture taken. Upper contact: Very sharp, indistinct, wavy (irregular) @ 65 deg to CA. Lower contact: Very sharp, wavy - irregular @ steep angle to CA.									
		781.44 781.59 Basalt Dyke: Dark green grey - dark grey, fine grained, dense, massive, moderately magnetic mafic intrusive. Upper contact: Sharp, @ 25 deg to CA. Lower contact: Sharp, @ 40 deg to CA.									
801.57	809.38	Ore Clast Breccia: Pyrite Facies Massive Sulphide									
		Dark brown grey -dark light grey - beige grey - olive green grey - pyrite colored debris flow facies, with variably waxy appearance. Dense, foliated sections alternate with sections with a clearly visible fragmental texture, with mostly < 2 cm (occasionally up to > 6 cm) sized, sub rounded, highly siliceous fragments and massive sulfide fragments (size and abundance of fragments appear to be greater in the lower section, but no grading or sorting). Fragments are enclosed by a highly sericitic and variably pyritic (< 5 % - approx 30 %) matrix, which displays a foliation @ approx 25 deg - 35 deg to CA. Locally the foliation wraps around larger fragments, for example at 802.5 m. Within the upper section, the pyrite contained in the matrix is mostly disseminated, locally grading into dusty clouds. Lower section with disseminated pyrite; pyrite clouds are common (partially they contain up to 4 mm sized, subhedral pyrite granoblasts) and locally grade into massive sulfide bands and layers (up to approx 2 cm wide), indicating an overall higher sulfide content within the lower section. Lower contact: Sharp, distinct, @ 55 deg to CA.	9908	801.57	802.47	0.90	0.24	0.00	0.00	0.00	0.00
			9909	802.47	803.35	0.88	0.20	0.00	0.00	0.00	0.00
			9910	803.35	804.66	1.31	0.11	0.00	0.00	0.00	0.00
			9911	804.66	805.66	1.00	0.08	0.00	0.00	0.00	0.00
			9913	805.66	806.66	1.00	0.53	0.00	0.00	0.00	0.00
			9914	806.66	807.66	1.00	0.24	14.30	0.15	0.17	1.04
			9915	807.66	808.66	1.00	0.36	10.60	0.14	0.08	0.32
			9916	808.66	809.38	0.72	0.08	0.00	0.00	0.00	0.00

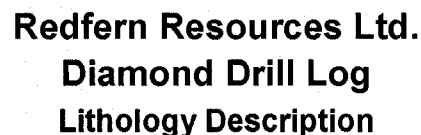


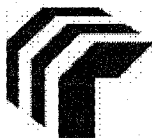
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Diamond Drill Log
Lithology Description

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
803.35	804.66	Rhyolite Lapilli Tuff: Light green - beige grey - dark green grey rhyolite lapilli tuff. Displays a fragmental texture, with abundant lapilli sized (up to 1 cm, rarely up to 2 cm), sub round clasts (presumably amounting to > 50 %, but difficult to estimate accurately, because many fragments are not well defined and/ or indistinct). Clasts are enclosed by a dark green grey - cream laminated and/ or mottled, chloritic, ashy matrix, that displays a crude foliation @ 35 - 45 deg to CA. The lower subsection of the interval is lighter colored and appears to have a higher silica content. Very minor disseminated pyrite near upper contact. Minor disseminated pyrite, grading into wisps and specks near the lower contact. Overall sulfide content is accessory. Interval is non magnetic, chloritic and contains some sericite, particularly near the upper contact. Upper contact: Sharp, @ 15 deg to CA, associated with approx cm wide quartz-, chlorite-, magnetite veining @ 15 deg to CA and @ steep angle to CA. Contact is disconformable with foliation. Lower contact: Sharp, distinct, conformable @ 25 deg to CA.									
809.38	815.41	Basalt Dyke: Dark olive green grey - dark brown grey - maroon grey, very fine - fine grained, dense, massive, aphanitic, homogeneous, monotonous, mafic rock, presumably a basaltic intrusive. Moderately - strongly magnetic throughout. Locally approx dm wide feldspar phyrlic sections, with subhedral - anhedral, sub mm - 2 mm sized, white feldspar phenocrysts, amounting to 10 % within these zones. Distinct, hairline - several cm wide, irregular epidote-, quartz-, chlorite-, garnet-, +/- magnetite veins, with variable orientation (conspicuously @ > 60 deg to CA). Lower contact: Sharp, distinct, irregular, @ steep angle to CA.	9917	809.38	810.88	1.50	0.03	0.00	0.00	0.00	0.00
			9919	810.88	812.38	1.50	0.03	0.00	0.00	0.00	0.00
			9920	812.38	813.88	1.50	0.03	0.00	0.00	0.00	0.00
			9921	813.88	815.41	1.53	0.03	0.00	0.00	0.00	0.00
815.41	817.48	Rhyolite Debris Flow: Light green grey - white cream mottled, non magnetic rhyolite debris flow. Within the upper third of the interval very few, approx 2 cm sized, rounded massive sulfide fragments. Pale green - cream colored, up to several cm sized, sub rounded - irregular shaped, frequently flow brecciated, partially elongated (aligned to foliation) fragments are enclosed by a dark green (chlorite), dark grey - cream laminated matrix (foliation @ 35 deg to CA). Interval displays feldspar phyrlic and/ or feldspar crystal sections (white, subhedral - anhedral, up to approx 4 mm sized feldspar phenocrysts/ crystal fragments are partially aligned to foliation and typically associated with	9922	815.41	816.41	1.00	0.03	0.00	0.00	0.00	0.00
			9923	816.41	817.48	1.07	0.03	0.00	0.00	0.00	0.00

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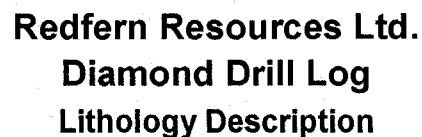


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Lithology Description

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		Light grey - dark grey, patchy semi massive sulfide, with pyrite colored clouds and laminae. Foliation is crude and swirly - wavy, irregular and possibly indicates soft sediment deformation. Very fine grained, soft, light olive green grey, sericitic?, baritic? and sulfide bearing (pyrite, chalcopyrite, galena?, tetrahedrite?) matrix: Disseminated pyrite and chalcopyrite, grading into dusty clouds, specks and laminae aligned to and/ or establishing foliation. Interval with very well defined, sub angular - irregular shaped, very dark grey - black, up to several cm sized, highly sericitic patches. Lower contact: sharp, somewhat irregular, @ 50 deg to CA.	9933	825.70	826.02	0.32	2.73	48.20	0.75	1.67	8.35
826.02	829.47	Quartz-Sericite-Pyrite Alteration: Light grey - light green grey - grey (color gets darker gradually towards lower contact), dense, massive, highly siliceous (quartz end member) QSP with a dirty, locally mottled appearance. Very few cream - white, rounded, up to several cm sized fragments (pseudo fragments?) can be recognized and locally a very faintly developed foliation @ approx 35 deg to CA is displayed. Felsic (rhyolite) composition of the protolith is assumed (possibly a RLT or a RDF). Lower contact: Sharp, @ 50 deg to CA.	9934	826.02	827.22	1.20	0.03	0.00	0.00	0.00	0.00
			9935	827.22	828.42	1.20	0.03	0.00	0.00	0.00	0.00
			9936	828.42	829.47	1.05	0.07	0.00	0.00	0.00	0.00
829.47	900.16	Basalt Flow: Dark grey - dark green grey (with grey - light grey sections) - dark brown grey, very fine grained - fine grained, dense, massive sequence of rocks with mafic composition, possibly an alternating sequence of basaltic flows and fine grained volcanoclastics. Foliated sections alternate with dense sections, sections with chloritized (amphibole) phenocrysts, amygdaloid sections and foliated (@ approx 20 - 40 deg to CA) sections within an alternating sequence of basalt flows and volcanoclastics. At 851.66 - 851.96 and at 852.23 - 852.41 sharp, indistinct contacts @ 15 deg to CA - sub parallel to CA. In between the contacts a dense, massive fine grained, weakly magnetic rock, presumably a sandstone interbed, overlain and underlain by very fine grained, dense, massive units, possibly flows or volcanoclastics. Locally contacts between units with different grain size can be identified (+/- parallel to foliation), possibly contacts between flows and/ or sediments, possibly indicating bedding within volcanoclastics (presence of foliation does not disqualify for flows, because sometimes foliation and amygdules are associated). Locally isolated sections with up to 5 mm sized, rarely up to 1 cm sized, subhedral pyrrhotite, pyrite granoblasts. Locally (for example at 875.30 - 876 m) with up to cm sized (mostly < 5 mm), ghostly, pale mauve - cream colored cordierite granoblasts, amounting to < 20 %. Interval is variably magnetic (non - strongly	9937	829.47	830.97	1.50	0.03	0.00	0.00	0.00	0.00



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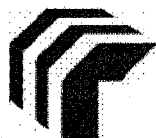
Redfern Resources Ltd. Diamond Drill Log

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Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
9907	800.07	801.57	1.50	0.05	0.00	0.00	0.00	0.00	0.00	87	86	368	0	0.7	20	2.44	630	5	1.14	1	1
9908	801.57	802.47	0.90	0.24	0.00	0.00	0.00	0.00	0.00	171	720	844	0	5.2	70	2.50	50	5	1.01	2	17
9909	802.47	803.35	0.88	0.20	0.00	0.00	0.00	0.00	0.00	359	968	2731	0	7.7	75	1.37	45	5	0.50	11	11
9910	803.35	804.66	1.31	0.11	0.00	0.00	0.00	0.00	0.00	125	96	357	0	0.9	30	2.16	905	5	0.75	1	1
9911	804.66	805.66	1.00	0.08	0.00	0.00	0.00	0.00	0.00	243	336	1083	0	2.3	25	1.26	75	5	0.50	6	6
9913	805.66	806.66	1.00	0.53	0.00	0.00	0.00	0.00	0.00	685	1738	5290	0	19.7	10	0.97	25	5	0.31	21	9
9914	806.66	807.66	1.00	0.24	14.30	0.15	0.17	1.04	2.72	1385	1760	10000	0	14.2	10	1.00	30	5	0.45	48	7
9915	807.66	808.66	1.00	0.36	10.60	0.14	0.08	0.32	2.60	1328	848	3169	0	10.6	15	0.90	30	5	0.34	12	7
9916	808.66	809.38	0.72	0.08	0.00	0.00	0.00	0.00	0.00	399	506	1886	0	4.6	10	1.13	25	5	0.29	8	9
9917	809.38	810.88	1.50	0.03	0.00	0.00	0.00	0.00	0.00	64	30	163	0	0.4	5	2.62	1010	5	0.93	1	17
9919	810.88	812.38	1.50	0.03	0.00	0.00	0.00	0.00	0.00	77	130	105	0	0.2	10	2.60	570	5	0.78	1	20
9920	812.38	813.88	1.50	0.03	0.00	0.00	0.00	0.00	0.00	103	42	181	0	0.3	10	3.35	1120	5	1.17	1	20
9921	813.88	815.41	1.53	0.03	0.00	0.00	0.00	0.00	0.00	73	42	168	0	0.3	10	4.06	790	5	0.84	1	27
9922	815.41	816.41	1.00	0.03	0.00	0.00	0.00	0.00	0.00	53	40	226	0	0.6	15	1.30	375	5	0.50	1	4
9923	816.41	817.48	1.07	0.03	0.00	0.00	0.00	0.00	0.00	22	18	107	0	0.2	10	1.12	625	5	0.49	1	2
9925	817.48	818.68	1.20	0.03	0.00	0.00	0.00	0.00	0.00	86	36	49	0	0.3	20	2.85	890	5	2.66	1	11
9926	818.68	819.88	1.20	0.03	0.00	0.00	0.00	0.00	0.00	92	44	242	0	0.4	10	3.32	1115	5	1.53	1	23
9927	819.88	820.88	1.00	0.29	4.40	0.04	0.10	1.56	2.68	362	856	10000	0	4.5	10	2.41	35	5	0.36	52	10
9928	820.88	821.88	1.00	0.12	5.30	0.06	0.10	0.76	2.60	650	976	7614	0	5.3	10	0.72	35	5	0.17	31	5
9929	821.88	822.88	1.00	0.16	2.70	0.03	0.03	0.40	2.60	255	314	3916	0	2.7	15	0.78	30	5	0.18	16	7
9930	822.88	823.88	1.00	0.80	14.90	0.40	0.24	1.41	2.89	3946	2414	10000	0	15.6	5	0.87	15	5	0.20	65	9
9931	823.88	824.50	0.62	5.43	22.90	0.54	0.69	0.88	2.60	5352	6944	8760	0	22.9	5	0.54	20	5	0.09	153	7
9932	824.50	825.70	1.20	0.20	8.00	0.11	0.45	2.64	2.89	1042	4642	10000	0	8.7	15	3.77	55	5	1.49	123	27
9933	825.70	826.02	0.32	2.73	48.20	0.75	1.67	8.35	3.21	7419	10000	10000	0	30.0	5	0.67	25	5	1.64	453	6
9934	826.02	827.22	1.20	0.03	0.00	0.00	0.00	0.00	0.00	155	86	299	0	1.4	30	0.33	90	5	0.22	1	2
9935	827.22	828.42	1.20	0.03	0.00	0.00	0.00	0.00	0.00	16	84	166	0	2.1	25	0.43	145	5	0.24	1	2
9936	828.42	829.47	1.05	0.07	0.00	0.00	0.00	0.00	0.00	42	68	293	0	1.9	15	0.89	120	5	0.55	3	5
9937	829.47	830.97	1.50	0.03	0.00	0.00	0.00	0.00	0.00	177	26	194	0	0.7	5	2.99	80	5	3.41	1	31



Redfern Resources Ltd.
Diamond Drill Log

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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
9907	800.07	801.57	1.50	31	2.16	10	0.98	314	1	0.18	1	310	10	20	276	0.05	10	1	10	1
9908	801.57	802.47	0.90	16	5.55	10	1.20	268	7	0.20	8	110	5	20	187	0.07	10	1	10	1
9909	802.47	803.35	0.88	27	3.73	10	0.63	118	4	0.12	6	120	135	20	64	0.03	10	1	10	1
9910	803.35	804.66	1.31	51	2.23	10	0.99	321	1	0.18	1	260	25	20	132	0.07	10	1	10	2
9911	804.66	805.66	1.00	47	2.04	10	0.81	198	3	0.08	2	360	5	20	63	0.05	10	1	10	2
9913	805.66	806.66	1.00	45	10.00	10	0.48	89	6	0.07	1	20	5	20	24	0.02	10	1	10	1
9914	806.66	807.66	1.00	37	4.62	10	0.63	139	2	0.06	2	150	5	20	94	0.04	10	1	10	1
9915	807.66	808.66	1.00	39	4.56	10	0.58	140	4	0.04	2	190	5	20	56	0.05	10	1	10	1
9916	808.66	809.38	0.72	36	5.73	10	0.77	242	4	0.06	2	120	5	20	30	0.07	10	1	10	1
9917	809.38	810.88	1.50	53	5.57	10	1.90	390	2	0.19	9	830	5	20	69	0.17	10	247	10	1
9919	810.88	812.38	1.50	41	5.73	10	1.86	385	2	0.20	9	930	5	20	47	0.17	10	274	10	1
9920	812.38	813.88	1.50	49	5.90	10	2.12	685	1	0.22	11	980	5	20	115	0.27	10	241	10	1
9921	813.88	815.41	1.53	38	7.08	10	2.74	1014	2	0.18	11	910	5	20	72	0.30	10	247	10	1
9922	815.41	816.41	1.00	54	1.92	10	0.68	237	1	0.06	2	270	5	20	58	0.09	10	1	10	1
9923	816.41	817.48	1.07	52	1.69	10	0.62	215	1	0.08	4	250	5	20	55	0.08	10	1	10	5
9925	817.48	818.68	1.20	380	2.56	10	1.54	236	2	0.21	100	2120	5	20	232	0.08	10	98	10	1
9926	818.68	819.88	1.20	508	4.30	10	2.92	309	1	0.16	170	2210	5	20	144	0.10	10	179	10	1
9927	819.88	820.88	1.00	143	3.13	10	2.20	289	1	0.06	25	360	5	20	79	0.08	10	24	10	1
9928	820.88	821.88	1.00	46	2.18	10	0.62	88	1	0.01	1	90	5	20	48	0.03	10	1	10	1
9929	821.88	822.88	1.00	38	2.79	10	0.67	106	1	0.01	2	150	5	20	20	0.03	10	1	10	1
9930	822.88	823.88	1.00	33	7.07	10	0.70	101	1	0.02	1	200	5	20	21	0.04	10	1	10	1
9931	823.88	824.50	0.62	27	7.75	10	0.37	63	1	0.01	1	10	5	20	31	0.01	10	1	10	1
9932	824.50	825.70	1.20	594	5.08	10	3.22	394	1	0.06	216	1410	5	20	86	0.10	10	137	10	1
9933	825.70	826.02	0.32	34	6.88	10	0.43	113	1	0.02	1	120	5	20	142	0.02	10	4	10	1
9934	826.02	827.22	1.20	80	1.15	10	0.21	92	2	0.03	4	180	5	20	49	0.01	10	1	10	4
9935	827.22	828.42	1.20	61	1.43	10	0.32	115	3	0.03	3	230	5	20	23	0.02	10	1	10	4
9936	828.42	829.47	1.05	112	1.90	10	0.77	165	5	0.05	34	380	5	20	23	0.03	10	4	10	3
9937	829.47	830.97	1.50	720	4.25	10	4.22	695	1	0.04	337	1450	5	20	172	0.03	10	145	10	1



Redfern Resources Ltd. Diamond Drill Log

Hole-ID: TCU04131A

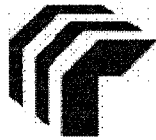
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Collar Coordinates

North (m):	15636.00	Azimuth (degrees):	156.56	Started:	19/10/2004	Date Logged:	19/10/2004
East (m)	10486.00	Dip (degrees):	-79.76	Completed:	07/11/2004	Logged By:	TS./ MA.
Elevation (m):	117.00	Length (m):	768.71			Report Printed:	17/12/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.00	156.56	-79.76	79.20	154.34	-79.48	158.50	153.52	-79.71	237.70	153.23	-80.08	317.00	150.72	-78.37	396.20	154.95	-78.11
3.00	156.83	-79.63	82.30	154.31	-79.43	161.50	153.53	-79.74	240.80	153.23	-80.05	320.00	149.79	-78.30	399.30	154.82	-78.09
6.10	156.82	-79.58	85.30	154.24	-79.42	164.60	153.33	-79.74	243.80	153.45	-80.05	323.10	148.59	-78.18	402.30	154.69	-78.03
9.10	156.54	-79.57	88.40	154.10	-79.43	167.60	153.29	-79.74	246.90	153.50	-80.05	326.10	147.84	-78.04	405.40	154.77	-77.99
12.20	156.23	-79.58	91.40	153.95	-79.46	170.70	153.09	-79.75	249.90	153.37	-80.02	329.20	147.27	-77.93	408.40	154.82	-78.01
15.20	155.70	-79.58	94.50	153.83	-79.46	173.70	153.08	-79.78	253.00	153.30	-80.06	332.20	146.69	-77.67	411.50	154.93	-78.00
18.30	155.15	-79.57	97.50	153.64	-79.52	176.80	153.16	-79.78	256.00	153.53	-80.09	335.30	145.93	-77.19	414.50	154.95	-77.94
21.30	154.90	-79.61	100.60	153.59	-79.54	179.80	153.25	-79.78	259.10	153.58	-80.13	338.30	145.70	-76.87	417.60	155.28	-77.65
24.40	154.67	-79.62	103.60	153.34	-79.56	182.90	153.23	-79.78	262.10	153.32	-80.10	341.40	145.88	-76.82	420.60	156.33	-76.82
27.40	154.60	-79.59	106.70	153.37	-79.58	185.90	152.88	-79.78	265.20	153.10	-80.04	344.40	146.75	-76.98	423.70	158.52	-75.50
30.50	154.58	-79.58	109.70	153.17	-79.58	189.00	152.75	-79.78	268.20	152.67	-80.00	347.50	149.02	-77.46	426.70	161.72	-74.04
33.50	154.40	-79.55	112.80	153.17	-79.59	192.00	152.73	-79.78	271.30	152.11	-79.97	350.50	151.74	-78.01	429.80	164.80	-72.75
36.60	154.36	-79.55	115.80	153.24	-79.64	195.10	152.80	-79.83	274.30	151.87	-79.95	353.60	153.17	-78.33	432.80	166.32	-72.01
39.60	154.08	-79.56	118.90	153.38	-79.65	198.10	153.10	-79.88	277.40	151.61	-79.94	356.60	153.90	-78.28	435.90	166.28	-71.86
42.70	154.02	-79.58	121.90	153.47	-79.63	201.20	152.96	-79.95	280.40	151.62	-79.96	359.70	154.36	-78.23	438.90	166.00	-71.84
45.70	154.01	-79.57	125.00	153.37	-79.63	204.20	152.99	-79.99	283.50	151.60	-79.97	362.70	154.65	-78.21	442.00	165.91	-71.80
48.80	153.92	-79.57	128.00	153.24	-79.64	207.30	152.88	-80.00	286.50	151.53	-79.99	365.80	154.84	-78.22	445.00	165.95	-71.77
51.80	153.98	-79.59	131.10	153.22	-79.66	210.30	152.87	-80.01	289.60	151.66	-80.00	368.80	155.01	-78.24	448.10	165.93	-71.76
54.90	154.02	-79.57	134.10	153.12	-79.68	213.40	152.70	-80.01	292.60	151.62	-80.02	371.90	155.03	-78.25	451.10	166.10	-71.79
57.90	154.00	-79.55	137.20	153.16	-79.69	216.40	152.75	-80.06	295.70	151.68	-80.02	374.90	155.06	-78.31	454.20	166.16	-71.81
61.00	154.10	-79.53	140.20	153.35	-79.68	219.50	152.80	-80.07	298.70	151.58	-80.02	378.00	155.19	-78.32	457.20	166.18	-71.84
64.00	154.23	-79.52	143.30	153.26	-79.69	222.50	152.79	-80.07	301.80	151.63	-79.97	381.00	155.23	-78.31	460.20	166.31	-71.85
67.10	154.37	-79.54	146.30	153.20	-79.71	225.60	152.86	-80.09	304.80	151.47	-79.73	384.00	155.07	-78.33	463.30	166.26	-71.85
70.10	154.51	-79.54	149.40	153.42	-79.65	228.60	152.91	-80.10	307.80	151.29	-79.13	387.10	154.95	-78.29	466.30	166.29	-71.87
73.20	154.37	-79.52	152.40	153.66	-79.65	231.60	153.02	-80.08	310.90	151.13	-78.61	390.10	155.01	-78.23	469.40	166.23	-71.89
76.20	154.29	-79.50	155.40	153.69	-79.71	234.70	153.19	-80.06	313.90	151.00	-78.44	393.20	155.15	-78.16	472.40	166.24	-71.89



Redfern Resources Ltd. Diamond Drill Log

Hole-ID: TCU04131A

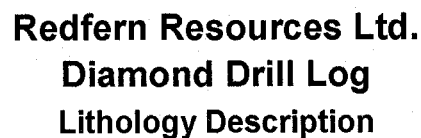
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Collar Coordinates

North (m):	15636.00	Azimuth (degrees):	156.56	Started:	19/10/2004	Date Logged:	19/10/2004
East (m)	10486.00	Dip (degrees):	-79.76	Completed:	07/11/2004	Logged By:	TS./ MA.
Elevation (m):	117.00	Length (m):	768.71			Report Printed:	17/12/2004

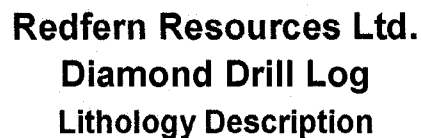
Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
475.50	166.22	-71.87	554.70	165.65	-71.23	634.00	170.09	-71.38	713.20	173.85	-70.14			
478.50	166.28	-71.87	557.80	165.73	-71.19	637.00	170.37	-71.39	716.30	173.94	-70.10			
481.60	166.36	-71.86	560.80	165.77	-71.15	640.10	170.63	-71.39	719.30	173.97	-70.05			
484.60	166.44	-71.85	563.90	165.91	-71.15	643.10	170.83	-71.39	722.40	174.00	-70.03			
487.70	166.49	-71.86	566.90	166.09	-71.17	646.20	171.04	-71.37	725.40	174.00	-69.99			
490.70	166.48	-71.87	570.00	166.24	-71.18	649.20	171.29	-71.35	728.50	173.88	-69.93			
493.80	166.61	-71.83	573.00	166.41	-71.18	652.30	171.51	-71.32	731.50	173.93	-69.87			
496.80	166.65	-71.82	576.10	166.58	-71.19	655.30	171.76	-71.28	734.60	174.01	-69.83			
499.90	166.81	-71.83	579.10	166.74	-71.24	658.40	172.13	-71.24	737.60	174.09	-69.77			
502.90	166.87	-71.83	582.20	166.92	-71.25	661.40	172.40	-71.19	740.70	174.22	-69.70			
506.00	166.76	-71.84	585.20	167.17	-71.26	664.50	172.50	-71.15	743.70	174.29	-69.63			
509.00	166.61	-71.84	588.30	167.28	-71.28	667.50	172.71	-71.10	746.80	174.27	-69.58			
512.10	166.49	-71.84	591.30	167.44	-71.30	670.60	172.90	-71.02	749.80	174.23	-69.54			
515.10	166.38	-71.88	594.40	167.57	-71.32	673.60	173.01	-70.99	752.90	174.20	-69.51			
518.20	166.24	-71.89	597.40	167.72	-71.35	676.70	173.27	-70.93	755.90	174.28	-69.45			
521.20	166.08	-71.82	600.50	167.85	-71.36	679.70	173.45	-70.84	762.00	174.45	-69.32			
524.30	166.12	-71.67	603.50	168.05	-71.37	682.80	173.56	-70.77						
527.30	166.12	-71.54	606.60	168.15	-71.36	685.80	173.68	-70.71						
530.40	166.20	-71.48	609.60	168.27	-71.39	688.80	173.71	-70.67						
533.40	165.91	-71.46	612.60	168.47	-71.40	691.90	173.68	-70.61						
536.40	165.70	-71.41	615.70	168.67	-71.42	694.90	173.82	-70.56						
539.50	165.64	-71.34	618.70	168.86	-71.42	698.00	173.75	-70.50						
542.50	165.68	-71.28	621.80	169.17	-71.39	701.00	173.51	-70.43						
545.60	165.70	-71.23	624.80	169.41	-71.36	704.10	173.46	-70.34						
548.60	165.73	-71.23	627.90	169.56	-71.36	707.10	173.51	-70.23						
551.70	165.65	-71.24	630.90	169.81	-71.36	710.20	173.71	-70.17						



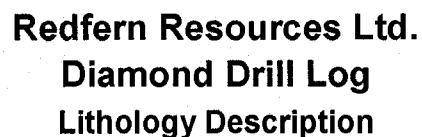
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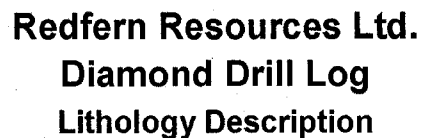
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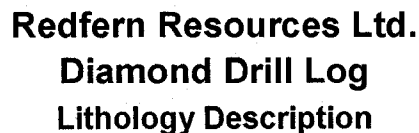
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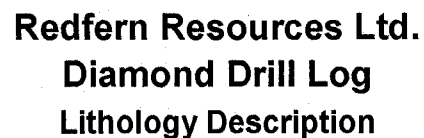
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Redfern Resources Ltd. Diamond Drill Log

Hole-ID: TCU04131A

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Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10572	751.54	752.64	1.10	0.08	0.00	0.00	0.00	0.00	0.00	327	62	235	0	4.6	5	3.74	90	5	1.88	1	23
10573	752.64	754.54	1.90	0.03	0.00	0.00	0.00	0.00	0.00	35	52	178	0	4.8	30	0.66	45	5	0.22	1	5
10574	754.54	756.54	2.00	0.03	0.00	0.00	0.00	0.00	0.00	14	8	141	0	0.2	5	1.25	175	5	0.35	1	4
10575	756.54	759.26	2.72	0.03	0.00	0.00	0.00	0.00	0.00	26	10	138	0	0.2	5	1.18	90	5	0.27	1	4



Redfern Resources Ltd.
Diamond Drill Log

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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10572	751.54	752.64	1.10	546	3.61	10	2.90	269	1	0.06	183	950	5	20	199	0.08	10	92	10	1
10573	752.64	754.54	1.90	16	2.36	10	0.38	147	5	0.04	2	390	5	20	26	0.04	10	1	10	3
10574	754.54	756.54	2.00	17	3.57	10	0.73	324	1	0.08	1	360	5	20	42	0.08	10	1	10	1
10575	756.54	759.26	2.72	17	2.55	10	0.74	290	1	0.07	3	320	5	20	17	0.07	10	1	10	7



Redfern Resources Ltd. Diamond Drill Log

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Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	167.54	Started:	03/10/2004	Date Logged:	03/10/2004
East (m)	10663.00	Dip (degrees):	-57.86	Completed:	07/10/2004	Logged By:	MA.
Elevation (m):	114.00	Length (m):	423.37			Report Printed:	17/12/2004

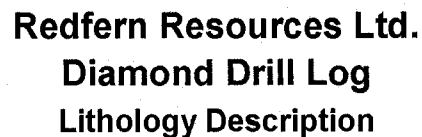
Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.00	167.54	-57.86	79.24	168.85	-58.02	158.49	169.89	-58.12	237.74	171.21	-58.31	316.99	171.87	-58.63
3.04	167.62	-57.92	82.29	168.88	-58.01	161.54	170.01	-58.12	240.79	171.27	-58.31	320.04	171.86	-58.62
6.09	167.74	-57.91	85.34	168.92	-58.01	164.59	170.05	-58.12	243.84	171.26	-58.33	323.09	171.85	-58.62
9.14	167.72	-57.89	88.39	168.93	-58.02	167.64	170.06	-58.11	246.89	171.36	-58.33	326.13	171.77	-58.68
12.19	167.67	-57.92	91.44	168.98	-58.01	170.69	170.11	-58.11	249.93	171.47	-58.35	329.18	171.94	-58.65
15.24	167.77	-57.94	94.48	169.04	-57.98	173.73	170.11	-58.11	252.98	171.47	-58.35	332.23	171.95	-58.64
18.28	167.82	-57.95	97.53	169.00	-57.98	176.78	170.19	-58.11	256.03	171.53	-58.36	335.28	172.04	-58.68
21.33	167.92	-57.96	100.58	169.09	-57.98	179.83	170.26	-58.11	259.08	171.53	-58.38	338.33	172.07	-58.72
24.38	167.96	-57.99	103.63	169.11	-57.98	182.88	170.28	-58.13	262.13	171.58	-58.38	341.38	172.11	-58.74
27.43	167.92	-58.01	106.68	169.18	-57.99	185.93	170.31	-58.16	265.17	171.66	-58.40	344.42	172.10	-58.74
30.48	167.94	-58.03	109.72	169.22	-58.00	188.97	170.37	-58.16	268.22	171.69	-58.42	347.47	172.16	-58.74
33.52	167.94	-58.03	112.77	169.22	-58.01	192.02	170.49	-58.18	271.27	171.69	-58.41	350.52	172.22	-58.71
36.57	168.04	-58.04	115.82	169.28	-58.01	195.07	170.48	-58.21	274.32	171.79	-58.42	353.57	172.19	-58.73
39.62	168.12	-58.08	118.87	169.37	-58.03	198.12	170.55	-58.21	277.37	171.82	-58.43	356.62	172.23	-58.76
42.67	168.18	-58.07	121.92	169.40	-58.05	201.17	170.65	-58.20	280.41	171.82	-58.45	359.66	172.29	-58.77
45.72	168.24	-58.08	124.96	169.38	-58.06	204.21	170.73	-58.17	283.46	171.90	-58.44	362.71	172.31	-58.77
48.76	168.32	-58.07	128.01	169.37	-58.06	207.26	170.85	-58.13	286.51	171.90	-58.45	365.76	172.30	-58.78
51.81	168.41	-58.07	131.06	169.44	-58.06	210.31	170.88	-58.13	289.56	171.89	-58.46	368.81	172.27	-58.79
54.86	168.48	-58.07	134.11	169.51	-58.09	213.36	170.86	-58.15	292.61	171.89	-58.45	371.86	172.30	-58.84
57.91	168.56	-58.06	137.16	169.49	-58.11	216.41	170.96	-58.18	295.65	172.00	-58.46	374.90	172.22	-58.84
60.96	168.65	-58.03	140.20	169.49	-58.13	219.45	170.95	-58.21	298.70	171.98	-58.47	377.95	172.23	-58.83
64.00	168.68	-58.01	143.25	169.57	-58.12	222.50	170.98	-58.21	301.75	172.01	-58.49	381.00	172.20	-58.83
67.05	168.68	-58.01	146.30	169.65	-58.11	225.55	171.10	-58.25	304.80	172.00	-58.52	384.05	172.16	-58.85
70.10	168.72	-58.02	149.35	169.66	-58.10	228.60	171.05	-58.27	307.85	171.99	-58.53	387.10	172.26	-58.91
73.15	168.80	-58.01	152.40	169.78	-58.09	231.65	171.11	-58.28	310.89	171.91	-58.57	390.14	172.27	-58.96
76.20	168.79	-58.02	155.44	169.81	-58.10	234.69	171.13	-58.30	313.94	171.91	-58.60	393.19	172.32	-59.00



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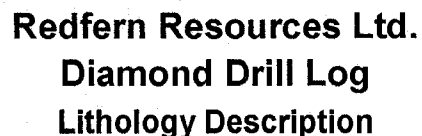


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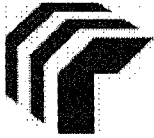


Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		contact. Contact is chl darkend, sharp and wavy, 80 degrees TCA.									
		99.82 101.74 Basalt Dyke: Chlorite; CHL alt'd BDY, HW sharp, 50 degrees TCA, straight, FW Irregular, 30 degrees TCA.									
		105.77 105.95 Fault: Calcite; Hematite; Thin healed flt, 55 degrees TCA.									
106.98	261.36	Basalt Intrusive: Chlorite Massive Chl alt'd BIN, rarely feldspar phyrlic, mostly homogenous dark green to black mafic intrusive. Variably moderately to strongly magnetic. Rare veining, chl, qtz, carb. Rare possible rhyolite xenolith noted, partially absorbed. Lower contact sharp, wavy, intrusive, 45 degrees TCA. 134.27 135.84 Fault Zone: Broken Core; Rubble or Flt zone. broken and spun by drill, broken carbonate vein material. 200.95 201.05 Fault: Muddy Flt, 55 Degrees TCA.									
261.36	269.44	Sloko Rhyolite Dyke: Calcite; Feldspar Sloko Rhyolite Dyke. Distinctive flow banding noted, particularly at contacts, but also patchy throughout. Banding is 10-45 degrees TCA. Also distinctive of the SRD is a black peppering throughout, possibly tourmaline? The interval of SRD is feldspar phyrlic in patches and rubblely, particularly towards lower contact. Fractures are <40 degrees TCA and coated with thin calcite. Lower contact is a small pulverized fault, carbonate rich, no angle of fault preserved.									
269.44	305.49	Rhyolite Debris Flow: Chlorite; Hematite; Magnetite Rhyolite Debris flow. Feldspar phyrlic. Classic RDF, mottled pale and dark green with occasional purple. Matrix is a chloritized ash, with local feldspars, Clasts vary in size from 1-25 cm generally coarsening downwards. Clasts are variably bleached, from pristine purple to pale green. Rare chl+ep veins, generally <1cm but rarely to 10 cm, all with bleached margins, these generally appear to be fracture related. Upper 80 cm of the interval is rubblely, with carbonate on fracture surfaces, 1 micro fault noted, chl vein offset approximately 2.5 cm, right lateral. Flt plane is ramped but generally about 10 degrees TCA. Final metre of interval the RDF appears to be finer than usual, clasts are in the 2-5 cm range. Lower contact with massive sulphide sharp, sericite altered, 50 degrees TCA. 288.43 288.50 Basalt Dyke: Chlorite; Chl alt'd Basalt Dyke, razor sharp contacts, 80-90 degrees TCA.	10369	304.50	305.49	0.99	0.03	0.00	0.00	0.00	0.00



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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
	289.09	289.17 Basalt Dyke: Chlorite; CHL alt'd Basalt dyke very similar to above, razor sharp contacts, 80-90 degrees TCA.									
	295.00	297.40 Rhyolite Debris Flow: Quartz-Sericite-Pyrite Alteration; Cordierite; Wk ser alt'n speckled with leucoxene. Alteration fades in and out over 10 cm. Cord porphyroblasts noted in this interval as well, 3-5 mm, blue.									
305.49	309.98	Zinc Facies Massive Sulphide: Massive Sulphide Massive Sulphide. Sphalerite is dominant economic sulphide, minor cpy and gal. There is abundant py throughout, probably greater than sphal. Sulphides are well banded, 10-50 degrees TCA. Minor wormy qtz veins, perhaps folded. Sphalerite ranges from pale silvery grey to reddish brown, 10-15%. Py, (30%) appears to be recrystallized. VFG bedded py transformed into coarse granular. Interval appears to be poor in TET and barite. Galena is a vfg accessory mineral, 1%. Cpy 5% secondary, x-cuts banding and as clots. Lower contact is sharp, wavy, 65 degrees TCA. 306.43 307.22 Pyrite Facies Massive Sulphide: Massive Pyrite. Fine grained to granular, minor qtz, banded 10-50 degrees TCA.	10371 10372 10373 10374	305.49 306.43 307.22 308.50	306.43 307.22 308.50 309.98	0.94 0.79 1.28 1.48	4.13 0.72 3.73 1.61	90.60 11.10 106.00 50.70	1.01 0.22 1.37 0.80	1.21 0.13 1.39 1.02	8.95 0.46 5.85 5.05
309.98	311.23	Rhyolite Flow: Disseminated Pyrite Rhyolite Sill?? Appears to be similar to a rhyolite flow, however it is difficult to imagine an unaltered flow in the MSSX, likely a late stage sill, possibly absorbing some of the SX giving the DPY. Unit is mottled grey with white patches, abundant feldspars, matrix is glassy grey. Mottling appears to be alt'n related, looks similar to bleached clasts. 1% vfg dissem py, and as fracture fill. Lower contact marked by 2 cm ser alt'n wavy and sharp, 45 degrees TCA.	10375	309.98	311.23	1.25	0.15	1.10	0.02	0.02	0.07
311.23	313.42	Copper Facies: Pyrite; Sphalerite Copper facies massive sulphide. Well banded massive sulphide with abundant cpy and sphal. CPy appears to be a secondary mineral, appearing as clots that x-cut banding, 10-12%. Both py and sphal form distinct banding or bedding 60-70 degrees TCA. Py is dominantly vfg with local coarsening by replacement?? Sphal is well banded, pale brown to red, 10% of interval. Trace barite as nodules. Galena noted as vfg crystals with sphal, possible sooty black tet associated with barite. Abundant green to black ser. Lower contact, sharp, straight, planar, dramatic drop in sulphides. 312.64 313.63 Basalt Dyke: Chlorite; Biotite; Basalt Dyke, patchy chl and bio (?) alt'n. HW	10376 10377	311.23 312.64	312.64 313.42	1.41 0.78	2.62 0.95	74.50 11.30	1.86 0.89	1.22 0.02	6.78 0.25

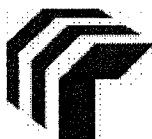


Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04132

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		sharp, planar, 75 degrees TCA, FW wavy, 80 degrees TCA.									
313.42	321.96	Quartz-Sericite-Pyrite Alteration: Rhyolite Lapilli Ash Tuff									
		Qtz-Ser-Py alt'd RLAT? Green to grey throughout. Upper metre of interval is dominated by waxy sericite speckled with leucoxene grading into grey silc'd RLAT with pale brown ser and leucoxene patches. Sub rounded to angular clasts are still preserved, possible wk bedding 50 degrees TCA. Lower contact gradual, sericite alt'n fades and there is a possible protolith change.	10378	313.42	314.50	1.08	0.17	0.00	0.00	0.00	0.00
			10379	314.50	316.50	2.00	0.26	0.00	0.00	0.00	0.00
			10380	316.50	318.50	2.00	0.25	0.00	0.00	0.00	0.00
			10381	318.50	320.50	2.00	0.27	0.00	0.00	0.00	0.00
			10382	320.50	321.96	1.46	0.56	0.00	0.00	0.00	0.00
321.96	339.66	Stockwork: Silica									
		Stockwork mineralized zone. Prominent feature of this interval is a stockwork of sulphide veins throughout the core. Sulphide veins from mm scale up to 40 cm. Granular py is dominant sulphide, 30-40% of interval, with lesser red sphal and cpy. Rare 1-5 cm qtz veins with sooty rims of tetrahedrite. Another distinctive feature noted in this interval is qtz and py filled amygdules, somewhat flattened 3-5 mm. Minor late fracturing with this calcite infill. Lower contact sharp, 50 degrees TCA, marked by a massive increase in sulphides, conformable???	10383	321.96	324.00	2.04	0.16	0.00	0.00	0.00	0.00
			10384	324.00	326.00	2.00	0.47	0.00	0.00	0.00	0.00
			10385	326.00	328.00	2.00	0.50	11.60	0.19	0.10	1.08
			10386	328.00	330.00	2.00	0.45	16.10	0.13	0.06	1.54
			10387	330.00	332.00	2.00	0.77	42.30	0.77	0.03	0.64
			10388	332.00	334.00	2.00	0.25	0.00	0.00	0.00	0.00
			10389	334.00	336.00	2.00	0.13	0.00	0.00	0.00	0.00
			10390	336.00	338.00	2.00	0.34	0.00	0.00	0.00	0.00
			10392	338.00	339.66	1.66	0.46	0.00	0.00	0.00	0.00
339.66	354.95	Massive Sulphide: Sphalerite									
		Massive sulphide, py rich. Well banded/bedded py rich massive sulphide. Py is dominant gaunge mineral, possibly 50-60 % by volume, generally vfg, banded, with secondary granular py, re-crystalized. Sphal is pale brown to red. Well banded, appears to be primary banding 40 degrees TCA. Cpy appears as bands, nodules and clots. Clots are rarely intergrown with TET and possibly bornite. Interval is noticeably poor in barite banding, barite does occur interstitially to sulphides. Abundant green to black sericite within sulphide bands. Rare clasts of possible chert or extremely leached rhyolite? Towards FW the sulphides become more patch or clastic, conformable lower contact? Several x-cutting tetrahedrite veinlets are noted towards LC, 1-2 mm with accessory cpy and sphal.	10393	339.66	340.50	0.84	2.87	74.90	2.37	0.69	12.70
			10395	340.50	341.50	1.00	2.47	62.90	2.04	0.66	15.60
			10396	341.50	342.50	1.00	2.92	81.30	1.33	1.45	8.39
			10397	342.50	343.50	1.00	0.96	24.20	0.58	0.12	1.08
			10398	343.50	344.50	1.00	1.20	35.30	1.45	0.02	0.42
			10399	344.50	345.50	1.00	2.00	66.20	2.01	1.28	7.58
			10400	345.50	346.78	1.28	2.41	104.00	2.08	1.85	8.45
			10401	346.78	348.51	1.73	1.08	18.50	0.29	0.19	0.70
			10402	348.51	348.83	0.32	10.20	168.00	4.76	2.39	14.10
		346.78 348.51 Pyrite Facies Massive Sulphide: Massive py, fine grained to granular.	10403	348.83	350.22	1.39	0.61	0.00	0.00	0.00	0.00
		348.83 350.95 Basalt Dyke: Chlorite; Chalcopyrite; Biotite; Cpy bearing chl alt'd BDY. CPy as	10404	350.22	350.95	0.73	0.03	0.00	0.00	0.00	0.00

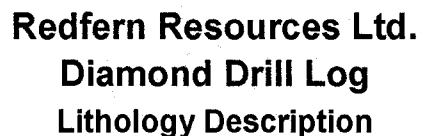


Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04132

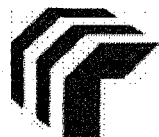
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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		clots and within veins in the upper ~1.5 m of the dyke, chl and qtz-veins cut across a green brown bio alt'd BDY. Below the vein zone dyke is relatively massive and chl alt'd. HW sharp, wavy, 70 degrees TCA. LC ragged, 85 degrees TCA.	10405	350.95	352.00	1.05	1.82	0.00	0.00	0.00	0.00
			10406	352.00	353.00	1.00	0.48	0.00	0.00	0.00	0.00
			10407	353.00	354.00	1.00	0.45	0.00	0.00	0.00	0.00
			10408	354.00	354.95	0.95	1.17	34.30	0.24	0.10	6.46
354.95	365.34	Stockwork: Pyrite; Sphalerite									
		Highly Silc'd Stockwork Zone. STWK is defined by numerous curvy, discontinuous veins of strong ser alt. Pale to dark grey with abundant clasts of py and sphal (DBF??) Sphal is pale yellow to red-brown, dissem to nodular. Py is granular and appears in clots up to 6 cm. Clasts of highly ser alt'd rhyolite noted, possible that this unit is a highly alt'd DBF or RDF? Rare, qtz- chl veins/knots. Py grains rarely with black sooty rims, TET? Lower contact is marked by 30 cm bleached zone, but is generally transitional, increased sericite with depth.	10409	354.95	356.00	1.05	0.72	12.60	0.06	0.08	1.17
			10410	356.00	358.00	2.00	0.37	0.00	0.00	0.00	0.00
			10411	358.00	360.00	2.00	0.19	0.00	0.00	0.00	0.00
			10413	360.00	362.00	2.00	0.23	0.00	0.00	0.00	0.00
			10414	362.00	364.00	2.00	0.15	0.00	0.00	0.00	0.00
			10415	364.00	365.34	1.34	0.25	0.00	0.00	0.00	0.00
365.34	392.45	Quartz-Sericite-Pyrite Alteration: Disseminated Pyrite; Sphalerite									
		Qtz-ser-py alt'd rhyolite. Distinctive characteristic of this interval is patches of waxy green to brown sericite speckled with leucoxene. Interval is mottled grey to green. 3-5% dissem granular py, 1-3 cm occasionally with sooty coatings, definite TET observed, but rare. Sphal noted throughout, dissem 1-2% pale orange to red. ~383.75 ser alt'n increases, rhyolite fragments as strongly alt'd/leached, almost chert. Lower contact is sharp and conformable, marked by a massive increase in sulphides, 55 degrees TCA.	10416	365.34	367.00	1.66	0.24	0.00	0.00	0.00	0.00
			10417	367.00	368.00	1.00	0.05	0.00	0.00	0.00	0.00
			10419	368.00	370.00	2.00	0.18	0.00	0.00	0.00	0.00
			10420	370.00	372.00	2.00	0.06	0.00	0.00	0.00	0.00
			10421	372.00	374.00	2.00	0.12	0.00	0.00	0.00	0.00
			10422	374.00	376.00	2.00	0.19	0.00	0.00	0.00	0.00
			10423	376.00	378.00	2.00	0.13	0.00	0.00	0.00	0.00
			10425	378.00	380.00	2.00	0.04	0.00	0.00	0.00	0.00
			10426	380.00	382.00	2.00	0.05	0.00	0.00	0.00	0.00
			10427	382.00	384.00	2.00	0.07	0.00	0.00	0.00	0.00
			10428	384.00	386.00	2.00	0.07	0.00	0.00	0.00	0.00
			10429	386.00	388.01	2.01	0.06	0.00	0.00	0.00	0.00
			10430	388.01	390.00	1.99	0.21	0.00	0.00	0.00	0.00
			10431	390.00	391.50	1.50	0.66	0.00	0.00	0.00	0.00
			10432	391.50	392.45	0.95	0.39	0.00	0.00	0.00	0.00
392.45	394.57	Pyrite Facies Massive Sulphide:									
		Pyrite facies mineralization. Vfg to granular pyrite with dark brown sericite. Wavy banding or	10433	392.45	393.86	1.41	0.79	0.00	0.00	0.00	0.00



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[illegible]



Redfern Resources Ltd. Diamond Drill Log

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Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10369	304.50	305.49	0.99	0.03	0.00	0.00	0.00	0.00	0.00	64	28	240	0	0.2	15	2.24	425	5	0.49	1	2
10371	305.49	306.43	0.94	4.13	90.60	1.01	1.21	8.95	3.13	10000	10000	10000	0	30.0	505	0.39	20	5	0.19	428	5
10372	306.43	307.22	0.79	0.72	11.10	0.22	0.13	0.46	3.00	2189	1348	4646	0	11.1	40	0.27	35	5	0.07	20	7
10373	307.22	308.50	1.28	3.73	106.00	1.37	1.39	5.85	3.40	10000	10000	10000	0	30.0	580	0.63	40	5	0.16	243	7
10374	308.50	309.98	1.48	1.61	50.70	0.80	1.02	5.05	3.08	7926	10000	10000	0	30.0	290	0.66	25	5	0.18	213	6
10375	309.98	311.23	1.25	0.15	1.10	0.02	0.02	0.07	3.00	240	200	681	0	1.1	15	1.35	90	5	0.45	2	4
10376	311.23	312.64	1.41	2.62	74.50	1.86	1.22	6.78	3.62	10000	10000	10000	0	30.0	680	1.00	45	5	0.45	288	8
10377	312.64	313.42	0.78	0.95	11.30	0.89	0.02	0.25	3.00	8854	156	2508	0	11.3	155	3.50	45	5	1.33	9	33
10378	313.42	314.50	1.08	0.17	0.00	0.00	0.00	0.00	0.00	68	62	218	0	1.3	100	0.73	15	5	0.33	1	3
10379	314.50	316.50	2.00	0.26	0.00	0.00	0.00	0.00	0.00	31	58	113	0	6.1	50	0.46	25	5	0.18	1	4
10380	316.50	318.50	2.00	0.25	0.00	0.00	0.00	0.00	0.00	26	64	177	0	8.1	110	0.40	30	5	0.16	1	5
10381	318.50	320.50	2.00	0.27	0.00	0.00	0.00	0.00	0.00	24	94	249	0	7.9	140	0.37	30	5	0.17	1	3
10382	320.50	321.96	1.46	0.56	0.00	0.00	0.00	0.00	0.00	31	146	291	0	8.5	175	0.37	25	5	0.13	1	5
10383	321.96	324.00	2.04	0.16	0.00	0.00	0.00	0.00	0.00	55	614	1104	0	3.6	130	0.28	30	5	0.19	2	2
10384	324.00	326.00	2.00	0.47	0.00	0.00	0.00	0.00	0.00	275	1062	2762	0	11.1	255	0.25	25	5	0.37	9	8
10385	326.00	328.00	2.00	0.50	11.60	0.19	0.10	1.08	2.94	1821	974	10000	0	12.8	805	0.27	30	5	0.30	39	12
10386	328.00	330.00	2.00	0.45	16.10	0.13	0.06	1.54	3.02	1206	574	10000	0	16.0	645	0.24	35	5	0.30	61	12
10387	330.00	332.00	2.00	0.77	42.30	0.77	0.03	0.64	3.70	7472	298	6253	0	30.0	2020	0.16	40	5	0.17	11	9
10388	332.00	334.00	2.00	0.25	0.00	0.00	0.00	0.00	0.00	684	268	1334	0	13.4	340	0.29	30	5	0.33	2	13
10389	334.00	336.00	2.00	0.13	0.00	0.00	0.00	0.00	0.00	93	120	1472	0	4.4	180	0.40	20	5	0.50	4	13
10390	336.00	338.00	2.00	0.34	0.00	0.00	0.00	0.00	0.00	54	86	1753	0	3.1	155	0.47	20	5	0.64	5	14
10392	338.00	339.66	1.66	0.46	0.00	0.00	0.00	0.00	0.00	198	168	1589	0	5.6	200	0.43	25	5	0.53	4	13
10393	339.66	340.50	0.84	2.87	74.90	2.37	0.69	12.70	4.17	10000	6804	10000	0	30.0	965	0.13	40	5	0.12	610	7
10395	340.50	341.50	1.00	2.47	62.90	2.04	0.66	15.60	4.11	10000	6350	10000	0	30.0	730	0.03	30	5	0.03	755	5
10396	341.50	342.50	1.00	2.92	81.30	1.33	1.45	8.39	3.45	10000	10000	10000	0	30.0	1070	0.33	25	5	0.15	409	10
10397	342.50	343.50	1.00	0.96	24.20	0.58	0.12	1.08	4.07	5726	1128	10000	0	23.3	655	0.18	35	5	0.08	41	8
10398	343.50	344.50	1.00	1.20	35.30	1.45	0.02	0.42	4.08	10000	156	4053	0	30.0	650	0.26	40	5	0.11	12	8
10399	344.50	345.50	1.00	2.00	66.20	2.01	1.28	7.58	3.93	10000	10000	10000	0	30.0	760	0.34	40	5	0.13	372	8
10400	345.50	346.78	1.28	2.41	104.00	2.08	1.85	8.45	3.34	10000	10000	10000	0	30.0	2500	0.25	30	5	0.21	435	12
10401	346.78	348.51	1.73	1.08	18.50	0.29	0.19	0.70	4.00	2916	1870	6995	0	18.5	405	0.20	40	5	0.11	22	7
10402	348.51	348.83	0.32	10.20	168.00	4.76	2.39	14.10	4.06	10000	10000	10000	0	30.0	1165	0.49	70	5	0.10	656	17
10403	348.83	350.22	1.39	0.61	0.00	0.00	0.00	0.00	0.00	3248	1082	2339	0	6.5	125	5.24	25	5	2.76	9	34
10404	350.22	350.95	0.73	0.03	0.00	0.00	0.00	0.00	0.00	144	140	297	0	0.3	185	5.27	195	5	2.33	1	36



Redfern Resources Ltd.
Diamond Drill Log

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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10369	304.50	305.49	0.99	30	1.82	10	1.43	355	1	0.11	1	220	10	20	87	0.12	10	1	10	1
10371	305.49	306.43	0.94	31	7.43	10	0.22	83	1	0.02	1	10	295	20	34	0.01	10	2	10	1
10372	306.43	307.22	0.79	48	10.00	10	0.04	11	9	0.01	1	10	5	20	14	0.01	10	1	10	1
10373	307.22	308.50	1.28	42	10.00	10	0.56	124	1	0.02	1	10	170	20	29	0.01	10	2	10	1
10374	308.50	309.98	1.48	42	7.78	10	0.60	127	1	0.02	1	10	170	20	25	0.01	10	2	10	1
10375	309.98	311.23	1.25	55	1.50	10	0.94	395	2	0.10	2	170	5	20	27	0.11	10	1	10	2
10376	311.23	312.64	1.41	43	10.00	10	0.87	163	1	0.02	1	10	15	20	18	0.02	10	9	10	1
10377	312.64	313.42	0.78	731	10.00	10	3.58	436	10	0.03	285	550	5	20	86	0.15	10	144	10	1
10378	313.42	314.50	1.08	39	2.73	10	0.35	123	5	0.02	3	140	5	20	34	0.01	10	1	10	1
10379	314.50	316.50	2.00	32	2.99	10	0.18	91	5	0.01	3	110	5	20	16	0.01	10	1	10	1
10380	316.50	318.50	2.00	31	3.33	10	0.13	108	4	0.01	2	290	5	20	9	0.01	10	1	10	1
10381	318.50	320.50	2.00	26	3.56	10	0.11	102	5	0.01	2	260	5	20	8	0.01	10	1	10	1
10382	320.50	321.96	1.46	38	4.05	10	0.15	129	4	0.01	3	230	5	20	1	0.01	10	1	10	1
10383	321.96	324.00	2.04	46	2.86	10	0.05	94	4	0.01	3	300	5	20	1	0.01	10	1	10	1
10384	324.00	326.00	2.00	38	7.07	10	0.01	83	5	0.01	1	1000	15	20	5	0.01	10	2	10	1
10385	326.00	328.00	2.00	42	10.00	10	0.01	79	9	0.01	1	550	55	20	4	0.01	10	3	10	1
10386	328.00	330.00	2.00	40	10.00	10	0.01	89	4	0.01	1	740	5	20	3	0.01	10	3	10	1
10387	330.00	332.00	2.00	57	10.00	10	0.01	58	10	0.01	1	100	5	20	3	0.01	10	3	10	1
10388	332.00	334.00	2.00	51	10.00	10	0.01	70	9	0.01	1	1230	5	20	11	0.01	10	3	10	1
10389	334.00	336.00	2.00	49	7.57	10	0.05	98	7	0.01	2	1620	5	20	12	0.01	10	5	10	1
10390	336.00	338.00	2.00	51	6.41	10	0.07	112	5	0.04	1	1130	5	20	15	0.03	10	1	10	1
10392	338.00	339.66	1.66	45	9.41	10	0.07	79	8	0.05	1	1150	5	20	16	0.02	10	1	10	1
10393	339.66	340.50	0.84	29	10.00	10	0.01	83	1	0.01	1	10	90	20	18	0.01	10	4	10	1
10395	340.50	341.50	1.00	19	10.00	10	0.01	103	1	0.01	1	10	15	20	30	0.01	10	2	10	1
10396	341.50	342.50	1.00	46	10.00	10	0.10	94	1	0.01	1	10	135	20	12	0.01	10	3	10	1
10397	342.50	343.50	1.00	50	10.00	10	0.01	14	6	0.01	1	10	30	20	15	0.01	10	2	10	1
10398	343.50	344.50	1.00	48	10.00	10	0.11	40	9	0.01	1	10	15	20	17	0.01	10	2	10	1
10399	344.50	345.50	1.00	47	10.00	10	0.18	86	1	0.01	1	10	25	20	19	0.01	10	3	10	1
10400	345.50	346.78	1.28	45	10.00	10	0.03	104	1	0.01	1	10	115	20	32	0.01	10	3	10	1
10401	346.78	348.51	1.73	47	10.00	10	0.01	13	9	0.01	1	10	5	20	19	0.01	10	3	10	1
10402	348.51	348.83	0.32	36	10.00	10	0.03	182	1	0.01	37	10	55	20	34	0.01	10	7	10	1
10403	348.83	350.22	1.39	564	5.15	10	3.00	482	1	0.07	251	1270	5	20	498	0.24	10	128	10	1
10404	350.22	350.95	0.73	834	3.95	10	3.80	451	1	0.04	386	1370	5	20	320	0.12	10	132	10	1



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Assays

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Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10405	350.95	352.00	1.05	1.82	0.00	0.00	0.00	0.00	0.00	234	1780	3792	0	26.2	395	0.60	25	5	0.26	11	23
10406	352.00	353.00	1.00	0.48	0.00	0.00	0.00	0.00	0.00	380	366	1857	0	12.5	375	0.28	30	5	0.12	1	23
10407	353.00	354.00	1.00	0.45	0.00	0.00	0.00	0.00	0.00	214	332	5955	0	7.8	375	0.20	30	5	0.11	18	32
10408	354.00	354.95	0.95	1.17	34.30	0.24	0.10	6.46	2.98	2308	1044	10000	0	30.0	1555	0.17	25	5	0.05	266	20
10409	354.95	356.00	1.05	0.72	12.60	0.06	0.08	1.17	2.77	523	820	10000	0	12.6	455	0.19	20	5	0.04	44	5
10410	356.00	358.00	2.00	0.37	0.00	0.00	0.00	0.00	0.00	240	254	5712	0	5.5	225	0.16	25	5	0.02	21	4
10411	358.00	360.00	2.00	0.19	0.00	0.00	0.00	0.00	0.00	227	284	9271	0	3.1	285	0.18	25	5	0.03	35	4
10413	360.00	362.00	2.00	0.23	0.00	0.00	0.00	0.00	0.00	291	170	8944	0	3.1	340	0.17	25	5	0.03	35	7
10414	362.00	364.00	2.00	0.15	0.00	0.00	0.00	0.00	0.00	162	666	3069	0	2.7	260	0.22	25	5	0.05	10	15
10415	364.00	365.34	1.34	0.25	0.00	0.00	0.00	0.00	0.00	142	244	1900	0	3.0	355	0.22	25	5	0.09	4	34
10416	365.34	367.00	1.66	0.24	0.00	0.00	0.00	0.00	0.00	729	534	6926	0	8.3	520	0.22	15	5	0.14	24	32
10417	367.00	368.00	1.00	0.05	0.00	0.00	0.00	0.00	0.00	341	280	3451	0	2.0	235	0.20	20	5	0.14	11	8
10419	368.00	370.00	2.00	0.18	0.00	0.00	0.00	0.00	0.00	1292	610	6124	0	8.5	670	0.20	20	5	0.10	19	16
10420	370.00	372.00	2.00	0.06	0.00	0.00	0.00	0.00	0.00	943	224	4344	0	2.6	425	0.25	20	5	0.12	13	3
10421	372.00	374.00	2.00	0.12	0.00	0.00	0.00	0.00	0.00	910	582	5690	0	2.1	450	0.28	15	5	0.11	18	7
10422	374.00	376.00	2.00	0.19	0.00	0.00	0.00	0.00	0.00	2225	838	4030	0	3.1	1000	0.34	15	5	0.15	9	7
10423	376.00	378.00	2.00	0.13	0.00	0.00	0.00	0.00	0.00	455	720	1006	0	0.7	250	0.39	20	5	0.21	2	3
10425	378.00	380.00	2.00	0.04	0.00	0.00	0.00	0.00	0.00	171	638	1164	0	0.3	95	0.30	20	5	0.16	4	3
10426	380.00	382.00	2.00	0.05	0.00	0.00	0.00	0.00	0.00	1139	770	1584	0	1.6	570	0.35	25	5	0.15	2	7
10427	382.00	384.00	2.00	0.07	0.00	0.00	0.00	0.00	0.00	630	102	1271	0	1.1	325	0.31	25	5	0.14	2	10
10428	384.00	386.00	2.00	0.07	0.00	0.00	0.00	0.00	0.00	165	102	845	0	1.6	175	0.24	30	5	0.09	2	12
10429	386.00	388.01	2.01	0.06	0.00	0.00	0.00	0.00	0.00	29	26	222	0	0.6	90	0.23	30	5	0.08	1	9
10430	388.01	390.00	1.99	0.21	0.00	0.00	0.00	0.00	0.00	553	654	5381	0	10.0	425	0.21	15	5	0.08	18	4
10431	390.00	391.50	1.50	0.66	0.00	0.00	0.00	0.00	0.00	229	206	3154	0	4.6	275	0.30	15	5	0.08	10	3
10432	391.50	392.45	0.95	0.39	0.00	0.00	0.00	0.00	0.00	91	162	1293	0	3.1	255	0.55	25	5	0.18	3	7
10433	392.45	393.86	1.41	0.79	0.00	0.00	0.00	0.00	0.00	118	68	1275	0	12.6	230	0.58	35	10	0.31	2	16
10434	393.86	394.57	0.71	1.02	0.00	0.00	0.00	0.00	0.00	70	40	498	0	7.6	195	1.77	35	5	0.78	1	27
10435	394.57	395.19	0.62	0.03	0.00	0.00	0.00	0.00	0.00	30	30	137	0	0.3	130	4.22	155	5	2.18	1	21
10436	395.19	397.00	1.81	0.13	0.00	0.00	0.00	0.00	0.00	68	100	430	0	3.4	250	0.85	25	5	0.66	1	15
10437	397.00	398.98	1.98	0.17	0.00	0.00	0.00	0.00	0.00	53	44	521	0	3.6	235	0.45	15	5	0.49	1	14
10439	398.98	399.98	1.00	0.10	0.00	0.00	0.00	0.00	0.00	48	30	1445	0	3.7	165	0.37	15	5	0.47	4	12
10440	399.98	401.89	1.91	0.09	0.00	0.00	0.00	0.00	0.00	31	34	229	0	3.4	115	0.47	10	5	0.59	1	9
10441	401.89	402.89	1.00	0.12	0.00	0.00	0.00	0.00	0.00	26	66	952	0	2.3	105	0.31	10	5	0.60	3	10



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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10405	350.95	352.00	1.05	69	7.18	10	0.20	65	8	0.01	19	10	40	20	23	0.01	10	20	10	1
10406	352.00	353.00	1.00	46	10.00	10	0.01	49	13	0.01	14	10	5	20	3	0.01	10	9	10	1
10407	353.00	354.00	1.00	37	10.00	10	0.01	62	11	0.01	16	10	5	20	1	0.01	10	9	10	1
10408	354.00	354.95	0.95	58	10.00	10	0.01	91	1	0.01	1	10	170	20	1	0.01	10	6	10	1
10409	354.95	356.00	1.05	75	7.48	10	0.01	58	5	0.01	1	10	40	20	1	0.01	10	1	10	1
10410	356.00	358.00	2.00	52	6.14	10	0.01	29	13	0.01	1	10	5	20	1	0.01	10	1	10	1
10411	358.00	360.00	2.00	48	3.70	10	0.01	42	4	0.01	1	10	5	20	1	0.01	10	1	10	1
10413	360.00	362.00	2.00	39	6.62	10	0.01	33	5	0.01	1	10	5	20	1	0.01	10	1	10	1
10414	362.00	364.00	2.00	39	5.22	10	0.01	42	10	0.01	5	10	5	20	1	0.01	10	1	10	1
10415	364.00	365.34	1.34	48	10.00	10	0.01	45	11	0.01	13	50	5	20	2	0.01	10	1	10	1
10416	365.34	367.00	1.66	50	5.90	10	0.01	69	10	0.01	6	110	5	20	2	0.01	10	1	10	1
10417	367.00	368.00	1.00	44	7.64	10	0.01	53	5	0.01	1	140	5	20	2	0.01	10	1	10	1
10419	368.00	370.00	2.00	49	6.93	10	0.01	57	16	0.01	1	10	5	20	2	0.01	10	1	10	1
10420	370.00	372.00	2.00	54	2.84	10	0.03	85	2	0.01	1	130	5	20	3	0.01	10	1	10	1
10421	372.00	374.00	2.00	43	4.58	10	0.04	75	6	0.01	1	10	5	20	10	0.01	10	1	10	1
10422	374.00	376.00	2.00	53	5.45	10	0.06	74	4	0.01	2	10	5	20	9	0.01	10	1	10	1
10423	376.00	378.00	2.00	58	3.09	10	0.07	67	4	0.01	1	270	5	20	11	0.01	10	1	10	1
10425	378.00	380.00	2.00	48	2.27	10	0.05	66	2	0.01	1	290	5	20	5	0.01	10	1	10	1
10426	380.00	382.00	2.00	47	4.36	10	0.07	71	3	0.01	1	270	10	20	5	0.01	10	1	10	1
10427	382.00	384.00	2.00	42	6.55	10	0.04	52	5	0.01	1	340	5	20	4	0.01	10	1	10	1
10428	384.00	386.00	2.00	22	7.68	10	0.01	45	7	0.01	3	220	5	20	2	0.01	10	1	10	1
10429	386.00	388.01	2.01	20	6.05	10	0.01	37	6	0.01	1	220	5	20	1	0.01	10	1	10	1
10430	388.01	390.00	1.99	51	3.72	10	0.01	60	1	0.01	1	10	35	20	2	0.01	10	1	10	1
10431	390.00	391.50	1.50	42	3.35	10	0.08	56	3	0.01	1	10	5	20	4	0.01	10	1	10	1
10432	391.50	392.45	0.95	46	5.17	10	0.19	114	4	0.01	17	330	5	20	12	0.01	10	6	10	1
10433	392.45	393.86	1.41	18	10.00	10	0.15	84	8	0.02	2	590	5	20	11	0.01	10	3	10	1
10434	393.86	394.57	0.71	111	8.22	10	0.77	190	4	0.06	119	1230	5	20	37	0.08	10	42	10	1
10435	394.57	395.19	0.62	71	4.38	10	1.57	443	2	0.45	39	1650	5	20	257	0.33	10	98	10	1
10436	395.19	397.00	1.81	17	8.35	10	0.08	86	7	0.04	1	1170	5	20	34	0.01	10	7	10	1
10437	397.00	398.98	1.98	19	7.30	10	0.01	65	7	0.02	2	1100	5	20	28	0.01	10	4	10	1
10439	398.98	399.98	1.00	27	5.20	10	0.01	89	4	0.02	1	1260	5	20	56	0.01	10	4	10	1
10440	399.98	401.89	1.91	42	3.77	10	0.01	59	3	0.03	1	1210	5	20	118	0.01	10	3	10	1
10441	401.89	402.89	1.00	34	4.33	10	0.01	43	4	0.02	1	1280	5	20	111	0.01	10	2	10	1

Collar Coordinates

North (m):	15186.00
East (m)	10736.00
Elevation (m):	111.00

Azimuth (degrees): 130.92
 Dip (degrees): -49.14
 Length (m): 197.82

Started: 08/10/2004
Completed: 10/10/2004

Date Logged: 08/10/2004
 Logged By: MA.
 Report Printed: 17/12/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip
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Depth (m)	Azimuth	Dip
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Depth (m)	Azimuth	Dip
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Depth (m)	Azimuth	Dip
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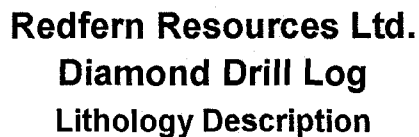
Depth (m)	Azimuth	Dip
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Depth (m)	Azimuth	Dip
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0.00	130.92	-49.14
3.05	130.97	-49.15
6.10	131.08	-49.14
9.15	131.21	-49.21
12.20	131.37	-49.26
15.25	131.47	-49.27
18.27	131.58	-49.31
21.32	131.69	-49.34
24.37	131.77	-49.38
27.42	131.90	-49.42
30.47	132.03	-49.45
33.52	132.12	-49.51
36.58	132.31	-49.56
39.63	132.44	-49.59
42.68	132.55	-49.60
45.73	132.66	-49.63
48.75	132.79	-49.64
51.80	132.91	-49.67
54.85	133.04	-49.69
57.90	133.17	-49.73
60.95	133.30	-49.76
64.00	133.42	-49.80
67.05	133.62	-49.84
70.11	133.69	-49.87
73.16	133.81	-49.91
76.21	133.90	-49.95

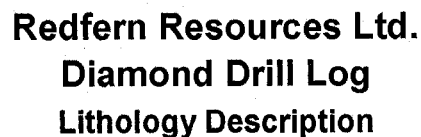
79.23	133.95	-49.98
82.28	134.06	-50.04
85.33	134.11	-50.08
88.38	134.22	-50.14
91.43	134.27	-50.18
94.48	134.39	-50.22
97.53	134.48	-50.25
100.58	134.51	-50.30
103.64	134.58	-50.33
106.69	134.66	-50.39
109.74	134.69	-50.42
112.76	134.77	-50.45
115.81	134.89	-50.47
118.86	135.02	-50.47
121.91	135.10	-50.46
124.96	135.22	-50.48
128.01	135.28	-50.50
131.06	135.43	-50.52
134.11	135.56	-50.56
137.17	135.67	-50.59
140.22	135.79	-50.61
143.23	135.80	-50.65
146.29	135.73	-50.67
149.34	135.68	-50.67
152.39	135.64	-50.68
155.44	135.72	-50.68

158.49	135.78	-50.71
161.54	135.86	-50.76
164.59	135.83	-50.76
167.64	135.91	-50.74
170.70	135.92	-50.77
173.71	135.87	-50.79
176.76	135.89	-50.78
179.82	135.92	-50.76
182.87	135.90	-50.73
185.92	135.85	-50.69



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Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04133

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		brecciated, FW straight, 50 degrees TCA. 4 cm bleached zone below FW marks transition from RDF to RFL.									
84.39	95.29	Rhyolite Flow: Hematite Classic pale maroon to grey rhyolite flow. Variably feldspar phyric, pale feldspars particularly noticeable against a maroon matrix. Feldspars are sausseritized along fractures, chl + ep filled fractures with leached halos. Matrix is glassy, grey to maroon, possible rare grey qtz eye. 1ashy interval noted with jasper chips. RLAT xeno? Lower contact intensely qtz-veined and chl alt'd possibly intrusive> RFL sill?? Contact is defined by 3 cm chl and ep vein, 50 degrees TCA. 86.51 87.25 Basalt Dyke: Chlorite; Magnetite; Disseminated Pyrite; Pervassively Chl alt'd Basalt Dyke. Veining of chl, mag, and py noted. Minor rubble, carb coatings on fractures, HW planar 35 degrees TCA, LC carb veined, flt'd 50 degrees TCA.									
95.29	161.99	Rhyolite Debris Flow: Jasper; Chlorite Rhyolite Debris Flow with some characteristics of RLAT. Unit is defined as RDF by numerous variable bleached feldspar phyric rhyolite fragments. Clasts range from 1-10 cm. However, this interval is unusually well bedded locally, 45 degrees TCA. Also the abundance of small clasts in the 1-5 cm range is somewhat unusual. Matrix is ashy throughout, locally feldspar phyric, variably chl darkend. Rare py crystal noted, coarse, well developed cubes, deep water anoxic environment? Lower contact is transitional over the final 2 metres, alteration changes from chl to ser+leuc alt'n of matrix and the introduction of sulphide clasts marks the end of the RDF. 113.33 113.70 Basalt Dyke: Broken Core; Chlorite; Shattered chl alt'd basalt dyke, possibly amphibole phyric. Contact pulverized, but they appear to be about 70 degrees TCA.	10443	160.99	161.99	1.00	0.03	0.00	0.00	0.00	0.00
161.99	171.26	Ore Clast Breccia: Sphalerite; Sericite; Pyrite Debris flow facies mineralization with qtz-ser-py alteration. Unit is defined by numerous subangular to rounded sulphide clasts within an ashy rhyolite debris flow. Sulphide clasts are dominantly pale honey brown sphalerite. Sulphide clasts can be up to 8 cm, but mostly in the 0.5-2cm range, rare cpy clast or clot. Py occurs dominantly in granular form, probably related to alteration. Rhyolite clasts to 20 cm but completely alt'd/leached, they appear to be somewhat cherty (?) and generally fine downwards. Sericite alteration becomes quite strong in unmineralized zones. Galena is rare but noticable, locally abundant tet rimming sulphide clasts.	10444 10445 10446 10447 10448 10449 10450	161.99 163.00 164.00 165.00 166.00 166.90 167.80	163.00 164.00 165.00 166.00 166.90 167.80 169.00	1.01 1.00 1.00 1.00 0.90 0.90 1.20	0.22 0.67 0.21 0.21 0.13 2.48 0.21	0.00 11.30 0.00 0.00 0.00 105.00 3.30	0.00 0.18 0.00 0.00 0.00 1.05 0.02	0.00 0.68 0.00 0.00 0.00 0.78 0.05	0.00 2.36 0.00 0.00 0.00 4.57 0.19



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Redfern Resources Ltd.

Diamond Drill Log

Lithology Description

Hole-ID: TCU04133

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Redfern Resources Ltd.
Diamond Drill Log

Hole-ID: TCU04133

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Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10443	160.99	161.99	1.00	0.03	0.00	0.00	0.00	0.00	0.00	34	52	86	0	0.2	10	1.32	175	5	0.78	1	2
10444	161.99	163.00	1.01	0.22	0.00	0.00	0.00	0.00	0.00	1703	648	5951	0	6.1	20	1.29	35	5	0.50	30	7
10445	163.00	164.00	1.00	0.67	11.30	0.18	0.68	2.36	2.81	1705	6764	10000	0	11.0	55	0.70	20	5	0.35	83	5
10446	164.00	165.00	1.00	0.21	0.00	0.00	0.00	0.00	0.00	828	2122	9777	0	12.0	45	0.91	30	5	0.30	43	5
10447	165.00	166.00	1.00	0.21	0.00	0.00	0.00	0.00	0.00	383	1192	4483	0	5.8	75	1.38	30	5	0.35	19	8
10448	166.00	166.90	0.90	0.13	0.00	0.00	0.00	0.00	0.00	55	178	921	0	1.7	50	0.83	45	5	0.10	3	3
10449	166.90	167.80	0.90	2.48	105.00	1.05	0.78	4.57	3.01	10000	7812	10000	0	30.0	965	0.75	55	5	0.31	180	7
10450	167.80	169.00	1.20	0.21	3.30	0.02	0.05	0.19	2.80	226	452	1890	0	3.3	60	0.51	25	5	0.12	7	4
10451	169.00	169.84	0.84	1.94	80.40	0.67	0.48	6.35	3.05	6638	4502	10000	0	30.0	515	0.43	35	5	0.14	291	7
10453	169.84	171.26	1.42	1.35	74.30	0.53	0.02	2.66	2.62	5032	222	10000	0	30.0	550	0.26	20	5	0.36	118	5
10454	171.26	172.00	0.74	1.41	46.50	1.31	0.69	4.52	2.86	10000	6684	10000	0	30.0	620	0.41	35	5	0.36	196	6
10455	172.00	173.00	1.00	2.30	72.80	1.00	0.66	5.74	2.92	10000	6422	10000	0	30.0	1135	0.75	45	5	0.35	250	8
10456	173.00	174.35	1.35	3.78	120.00	1.35	3.56	10.30	3.38	10000	10000	10000	0	30.0	1155	0.53	50	5	0.19	459	8
10457	174.35	175.50	1.15	6.64	120.00	5.56	0.18	1.38	3.96	10000	1738	10000	0	30.0	425	0.30	75	5	0.15	30	9
10458	175.50	176.53	1.03	7.26	124.00	7.45	0.03	0.48	3.91	10000	298	4593	0	30.0	400	0.26	80	5	0.07	8	9
10459	176.53	177.50	0.97	6.84	128.00	2.11	0.44	5.31	3.53	10000	4122	10000	0	30.0	995	0.45	230	5	0.13	204	6
10460	177.50	178.63	1.13	3.78	130.00	1.21	1.91	6.76	3.28	10000	10000	10000	0	30.0	1480	0.43	50	5	0.19	314	8
10461	178.63	179.53	0.90	0.29	0.00	0.00	0.00	0.00	0.00	151	198	426	0	3.8	105	0.66	20	5	0.19	1	8
10462	179.53	181.00	1.47	0.03	0.00	0.00	0.00	0.00	0.00	32	32	98	0	1.0	50	0.78	25	5	0.26	1	2
10463	181.00	183.00	2.00	0.03	0.00	0.00	0.00	0.00	0.00	18	20	59	0	0.7	80	0.44	20	5	0.25	1	2
10464	183.00	185.00	2.00	0.03	0.00	0.00	0.00	0.00	0.00	26	18	132	0	0.7	40	0.39	20	5	0.24	1	2
10465	185.00	187.00	2.00	0.47	0.00	0.00	0.00	0.00	0.00	78	718	3738	0	4.6	175	0.34	20	5	0.15	13	3
10466	187.00	189.00	2.00	0.44	0.00	0.00	0.00	0.00	0.00	258	658	7421	0	7.9	370	0.29	15	5	0.12	29	4
10468	189.00	191.00	2.00	0.71	0.00	0.00	0.00	0.00	0.00	152	1792	3003	0	9.7	625	0.29	25	5	0.12	5	9
10469	191.00	192.00	1.00	0.32	0.00	0.00	0.00	0.00	0.00	94	1790	5825	0	9.7	485	0.26	20	5	0.08	17	5
10471	192.00	193.41	1.41	0.19	0.00	0.00	0.00	0.00	0.00	113	792	1590	0	6.6	325	0.53	20	5	0.24	2	5



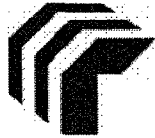
Redfern Resources Ltd.
Diamond Drill Log

Hole-ID: TCU04133

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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10443	160.99	161.99	1.00	65	1.10	10	0.61	212	2	0.11	1	150	5	20	609	0.03	10	1	10	3
10444	161.99	163.00	1.01	46	4.12	10	0.91	175	3	0.08	1	50	5	20	230	0.01	10	2	10	1
10445	163.00	164.00	1.00	32	3.77	10	0.50	91	1	0.04	1	20	5	20	144	0.01	10	2	10	1
10446	164.00	165.00	1.00	49	2.77	10	0.73	121	1	0.05	1	70	5	20	102	0.01	10	2	10	1
10447	165.00	166.00	1.00	93	3.09	10	1.37	183	2	0.05	26	350	5	20	113	0.03	10	15	10	1
10448	166.00	166.90	0.90	80	1.78	10	0.82	116	2	0.03	1	110	5	20	15	0.01	10	1	10	1
10449	166.90	167.80	0.90	37	9.82	10	0.66	95	1	0.03	1	10	410	20	16	0.01	10	4	10	1
10450	167.80	169.00	1.20	52	1.79	10	0.50	76	2	0.01	1	80	10	20	10	0.01	10	1	10	2
10451	169.00	169.84	0.84	39	7.13	10	0.33	76	1	0.01	1	10	235	20	14	0.01	10	2	10	1
10453	169.84	171.26	1.42	61	3.38	10	0.11	49	1	0.01	1	10	335	20	18	0.01	10	2	10	1
10454	171.26	172.00	0.74	58	6.35	10	0.27	72	1	0.01	1	10	165	20	15	0.01	10	2	10	1
10455	172.00	173.00	1.00	46	9.01	10	0.54	121	1	0.02	1	10	365	20	13	0.01	10	3	10	1
10456	173.00	174.35	1.35	35	10.00	10	0.44	138	1	0.02	1	10	355	20	20	0.01	10	4	10	1
10457	174.35	175.50	1.15	42	10.00	10	0.19	73	10	0.01	1	10	10	20	10	0.01	10	4	10	1
10458	175.50	176.53	1.03	49	10.00	10	0.19	57	13	0.01	5	10000	5	20	9	0.01	10	5	10	1
10459	176.53	177.50	0.97	48	10.00	10	0.28	85	1	0.02	1	10	125	20	15	0.01	10	4	10	1
10460	177.50	178.63	1.13	34	10.00	10	0.23	114	1	0.02	1	10	295	20	22	0.01	10	6	10	1
10461	178.63	179.53	0.90	132	4.75	10	0.16	72	6	0.09	12	10	5	20	9	0.01	10	10	10	1
10462	179.53	181.00	1.47	43	1.96	10	0.34	113	3	0.07	2	60	5	20	20	0.01	10	1	10	1
10463	181.00	183.00	2.00	43	3.04	10	0.15	47	4	0.03	1	40	5	20	27	0.01	10	1	10	1
10464	183.00	185.00	2.00	40	2.08	10	0.08	32	7	0.02	2	380	5	20	30	0.01	10	1	10	2
10465	185.00	187.00	2.00	56	3.27	10	0.07	50	1	0.02	1	90	5	20	9	0.01	10	1	10	1
10466	187.00	189.00	2.00	57	4.02	10	0.03	59	3	0.02	1	10	25	20	7	0.01	10	1	10	1
10468	189.00	191.00	2.00	48	8.20	10	0.01	42	9	0.02	10	10	10	20	5	0.01	10	1	10	1
10469	191.00	192.00	1.00	56	4.87	10	0.01	49	3	0.02	1	10	15	20	5	0.01	10	1	10	1
10471	192.00	193.41	1.41	51	3.64	10	0.09	72	3	0.03	4	110	5	20	14	0.01	10	1	10	1



Redfern Resources Ltd.
Diamond Drill Log

Hole-ID: TCU04134

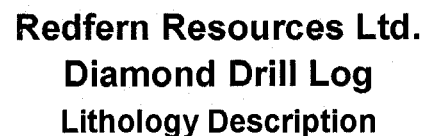
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Collar Coordinates

North (m):	15186.00	Azimuth (degrees):	116.60	Started:	11/10/2004	Date Logged:	11/10/2004
East (m)	10736.00	Dip (degrees):	-76.04	Completed:	13/10/2004	Logged By:	MA.
Elevation (m):	111.00	Length (m):	264.87			Report Printed:	16/12/2004

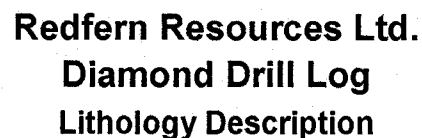
Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.00	116.60	-75.04	79.25	119.27	-75.77	158.50	121.22	-75.57	237.74	121.41	-74.64			
3.05	116.38	-75.13	82.30	119.47	-75.73	161.54	121.05	-75.57	240.79	121.39	-74.63			
6.10	116.40	-75.22	85.34	119.58	-75.72	164.59	121.18	-75.55	243.84	121.54	-74.62			
9.14	116.49	-75.25	88.39	119.46	-75.71	167.64	121.38	-75.55	246.89	121.60	-74.62			
12.19	116.51	-75.28	91.44	119.44	-75.69	170.69	121.28	-75.54	249.94	121.50	-74.62			
15.24	116.40	-75.29	94.49	119.67	-75.68	173.74	120.97	-75.50	252.98	121.46	-74.59			
18.29	116.38	-75.30	97.54	119.65	-75.67	176.78	121.15	-75.44	259.08	121.62	-74.52			
21.34	116.41	-75.28	100.58	119.65	-75.66	179.83	121.33	-75.40						
24.38	116.51	-75.29	103.63	119.82	-75.69	182.88	121.43	-75.39						
27.43	116.45	-75.27	106.68	119.95	-75.66	185.93	121.48	-75.36						
30.48	116.60	-75.31	109.73	120.03	-75.67	188.98	121.51	-75.31						
33.53	116.94	-75.39	112.78	120.07	-75.66	192.02	121.50	-75.28						
36.58	117.26	-75.46	115.82	120.00	-75.65	195.07	121.36	-75.23						
39.62	117.51	-75.45	118.87	120.10	-75.66	198.12	121.51	-75.20						
42.67	117.67	-75.48	121.92	120.15	-75.67	201.17	121.82	-75.18						
45.72	117.73	-75.51	124.97	120.17	-75.70	204.22	121.89	-75.10						
48.77	118.06	-75.56	128.02	120.30	-75.71	207.26	121.76	-74.94						
51.82	118.22	-75.64	131.06	120.51	-75.71	210.31	121.43	-74.80						
54.86	118.38	-75.63	134.11	120.47	-75.64	213.36	121.37	-74.71						
57.91	118.50	-75.64	137.16	120.41	-75.63	216.41	121.20	-74.68						
60.96	118.59	-75.69	140.21	120.56	-75.63	219.46	121.08	-74.68						
64.01	118.78	-75.72	143.26	120.73	-75.63	222.50	121.05	-74.66						
67.06	118.95	-75.73	146.30	120.80	-75.65	225.55	121.10	-74.69						
70.10	118.85	-75.73	149.35	120.75	-75.62	228.60	121.07	-74.67						
73.15	118.93	-75.73	152.40	120.85	-75.59	231.65	121.17	-74.65						
76.20	119.17	-75.73	155.45	121.01	-75.57	234.70	121.32	-74.65						



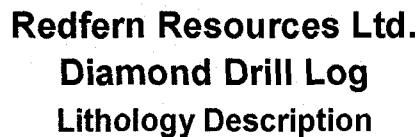
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Redfern Resources Ltd. Diamond Drill Log Lithology Description

Hole-ID: TCU04134

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
164.95	181.12	Rhyolite Debris Flow: Chlorite; Sericite Rhyolite Debris Flow, feldspar phyric rhyolite debris flow. Locally bedded, aligned clasts, 45 degrees TCA. Clasts appear to be hetrolithic. Abundant chl fracturing of clasts in upper 9 metres of zone, possibly RFX, (possibly flt related??) with depth clasts become more rounded, variably alt'd, some strongly hem stained. Minor late x-cutting ep+/- garnet veins, Minor ashy intervals, rare hem on fracture surfaces. Lower contact razor sharp, wavy, 30 degrees TCA.									
181.12	182.45	Quartz-Feldspar Porphyry Dyke: Chlorite Qtz-Feldspar Porphyry dyke. Very rare phenos, probably less than 20 grey qtz-eyes to 5mm and v rare white feldspars. Matrix is a dark green chloritized groundmass. 2 cm chill margins at contacts, FW razor sharp, 15 degrees TCA.									
182.45	211.94	Rhyolite Debris Flow: Chlorite; Jasper Classic rhyolite debris flow. Chl darkened, as above. Large clasts, 2-30 cm, variably alt'd, chl darkened ashy matrix, rare jasper chip. Lower contact bleached and broken, 20 degrees TCA, possibly intrusive.									
211.94	217.35	Rhyolite Flow: Hematite Classic maroon rhyolite "flow", possibly an intrusive. Feldspar phyric, rhyolite with a maroon glassy groundmass. Minor stringers of qtz-chl and ep, v. wk sausseritization of feldspars locally. Minor wormy to chippy jasper/hem. Bleached lower contact zone, lower contact marked by 2 cm qtz-chl vein 40 degrees TCA.									
217.35	219.90	Rhyolite Debris Flow: Chlorite; Sericite Rhyolite debris flow. Mottled blue green with grey to beige clasts. Alt'n changes from CHL dominant to SER dominant with depth. Clast frequency increases with depth but size decreases. Lower contact sharp, marked by CHL and barite veining.	10472	218.90	219.90	1.00	0.04	0.00	0.00	0.00	0.00
219.90	222.82	Massive Sulphide: Mixed well banded massive sulphide. Mostly dominant sulphide is py, with locally abundant sphal and minor cpy. Py and sphal appears to be intergrown or syndepositional. There seems to be a barite/sericite transition at about 220.6. Abundant sooty tet (?) or gal (?) in barite zone, as	10473 10474 10475	219.90 220.60 221.60	220.60 221.60 222.82	0.70 1.00 1.22	4.36 1.19 0.81	63.00 40.40 30.00	1.03 0.54 0.80	0.96 0.81 0.63	3.36 4.68 6.37



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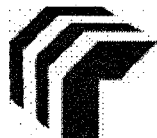
Redfern Resources Ltd.
Diamond Drill Log

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Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10472	218.90	219.90	1.00	0.04	0.00	0.00	0.00	0.00	0.00	88	52	176	0	1.5	15	0.99	210	5	0.49	9	2
10473	219.90	220.60	0.70	4.36	63.00	1.03	0.96	3.36	2.82	10000	9252	10000	0	30.0	50	0.68	15	5	0.93	124	5
10474	220.60	221.60	1.00	1.19	40.40	0.54	0.81	4.68	3.05	5346	8140	10000	0	30.0	170	0.55	20	5	0.35	194	6
10475	221.60	222.82	1.22	0.81	30.00	0.80	0.63	6.37	3.20	7901	6352	10000	0	29.1	155	0.57	30	5	0.42	302	7
10476	222.82	223.33	0.51	0.11	0.00	0.00	0.00	0.00	0.00	78	290	1577	0	1.8	60	3.40	110	5	2.28	5	14
10477	223.33	224.50	1.17	0.20	0.00	0.00	0.00	0.00	0.00	67	278	1402	0	1.8	55	1.18	100	5	0.93	5	1



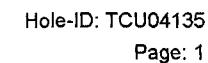
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Diamond Drill Log

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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10472	218.90	219.90	1.00	41	1.56	10	0.62	261	2	0.07	3	270	5	20	31	0.03	10	8	10	10
10473	219.90	220.60	0.70	28	3.66	10	0.66	260	1	0.01	1	10	70	20	45	0.01	10	1	10	1
10474	220.60	221.60	1.00	36	9.32	10	0.41	125	1	0.01	1	120	75	20	38	0.01	10	1	10	1
10475	221.60	222.82	1.22	43	10.00	10	0.18	82	1	0.04	1	30	5	20	41	0.01	10	1	10	1
10476	222.82	223.33	0.51	53	4.43	10	0.79	506	2	0.19	4	1310	5	20	54	0.10	10	22	10	2
10477	223.33	224.50	1.17	73	1.24	10	0.17	186	30	0.11	2	40	5	20	23	0.02	10	1	10	1



North (m):	15186.00	Azimuth (degrees):	108.00	Started:	13/10/2004	Date Logged:	13/10/2004
East (m)	10736.00	Dip (degrees):	-65.50	Completed:	18/10/2004	Logged By:	MA.
Elevation (m):	111.00	Length (m):	292.30			Report Printed:	16/12/2004

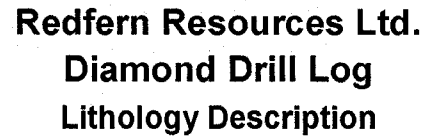
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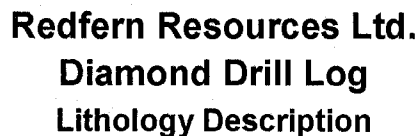
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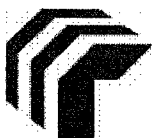
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Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04135

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		coarse. Lower contact marked by a dramatic increase in alt'n over 20 cm.									
182.49	188.17	Rhyolite Flow: Bleached; Disseminated Pyrite Extremely Bleached and alt'd rhyolite flow, porous. Matrix groundmass has been completely alt'd to a white material, perhaps kaolinite? However, qtz-phenocrysts, 1-2 mm, remain and are abundant. Also, chl veins are preserved throughout. Only groundmass and feldspar obliterated. Interestingly, possibly secondary py formed throughout bleached zone, perfect cubes to 3mm. Also, of interest, relict alt'd clasts are still visible, 2-3 cm, slightly less alt'd than main body. Lower contact marked by alt'n fading out over 40 cm. A similar alteration was found in hole TCU92-49, from 215.85 to 219.15. In 92-49 it looks to be an ankerite alt'n with rusting on weathered surfaces, not as porous, and no py.									
188.17	189.70	Rhyolite Debris Flow: Broken Core; Calcite Rubble Rhyolite Debris Flow. Rough irregular calcite coated fractures. Similar to RDF above the bleached zone and RFL, Lapilli packstone locally with possibly a slight ser alt'n giving an overall glassy beige appearance. LC Razor sharp, 20 degrees TCA.									
189.70	190.14	Quartz-Feldspar Porphyry Dyke: Chlorite Unusual QFP dyke. Abundant grey qtz in a transitional matrix. HW is interfingering with country rock so a transitional chill margin develops. Towards FW matrix much more chloritic, but with rarer phenos, almost looks like a BDY but no contact, (lost core?) FW razor sharp, marked by qtz-chl vein 25 degrees TCA.									
190.14	190.90	Rhyolite Debris Flow: Bleached Bleached Rhyolite Debris flow. Similar alt'n to above bleached zone, except weaker. Alteration fades out over 20 cm.									
190.90	192.86	Rhyolite Debris Flow: Chlorite; Sericite Rhyolite Debris Flow. Similar to above RDF's with abundant angular lapilli sized fragments with rare clasts to 10 cm plus. Matrix is feldspar phyric, as are most clasts. Variable alteration between chl and ser alt'n of groundmass, and clasts. Some V small sulphide clasts noted, <1cm, <1% of total volume is py. Rare late calcite coated fractures, 1-2 mm hard calcite coating. Lower	10479	191.86	192.86	1.00	0.07	0.00	0.00	0.00	0.00

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Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10478	46.20	46.44	0.24	0.06	0.00	0.00	0.00	0.00	0.00	197	86	251	0	2.0	15	2.31	60	5	0.46	1	23
10479	191.86	192.86	1.00	0.07	0.00	0.00	0.00	0.00	0.00	64	28	279	0	1.3	15	1.39	60	5	0.75	1	5
10480	192.86	193.40	0.54	0.19	0.00	0.00	0.00	0.00	0.00	85	100	121	0	3.6	5	0.37	35	10	0.15	1	8
10481	193.40	194.77	1.37	0.05	0.00	0.00	0.00	0.00	0.00	47	34	263	0	1.1	15	1.37	25	5	0.45	1	8
10482	194.77	195.27	0.50	1.35	22.00	1.06	0.19	1.58	0.00	10000	1898	10000	0	22.8	80	1.63	35	5	0.47	65	9
10483	195.27	196.27	1.00	0.18	0.00	0.00	0.00	0.00	0.00	639	764	1297	0	4.5	35	1.70	60	5	0.68	5	12
10484	266.45	266.80	0.35	0.25	3.00	0.04	0.01	1.12	0.00	353	178	10000	0	3.6	60	0.69	25	5	1.19	49	16



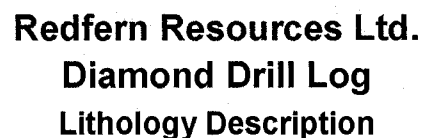
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Diamond Drill Log

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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10478	46.20	46.44	0.24	78	5.58	10	1.62	434	3	0.16	24	560	5	20	21	0.09	10	102	10	1
10479	191.86	192.86	1.00	38	2.48	10	0.76	401	7	0.12	3	220	5	20	117	0.02	10	1	10	1
10480	192.86	193.40	0.54	44	10.00	10	0.09	58	24	0.02	1	10	5	20	17	0.01	10	1	10	1
10481	193.40	194.77	1.37	76	3.57	10	1.04	350	9	0.08	19	400	5	20	60	0.03	10	1	10	1
10482	194.77	195.27	0.50	68	4.15	10	1.49	392	1	0.05	15	80	15	20	45	0.05	10	6	10	1
10483	195.27	196.27	1.00	51	3.47	10	1.29	492	2	0.08	3	800	5	20	52	0.06	10	76	10	1
10484	266.45	266.80	0.35	54	8.86	10	0.35	319	3	0.01	31	770	5	20	27	0.01	10	4	10	1



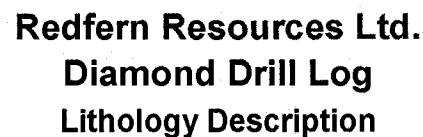
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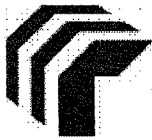
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Redfern Resources Ltd. Diamond Drill Log Lithology Description

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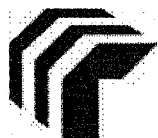
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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		Py supported debris flow. Locally 20-25% py, with 1-2% silvery sphalerite, v pale. 1 2cm py clasts noted. Sulphides locally banded or bedded, 40 degrees TCA. Interesting that the sulphides locally fill in the space between the rhyolite clasts. Sulphides are generally quite fine, although last 20 cm of interval py becomes quite granular, with rare 6 sided x-talls noted. minor jasper. Unit is clipped off by a BDY, ragged contact, 35 degrees TCA.	10485	144.86	146.04	1.18	0.22	0.00	0.00	0.00	0.00
146.04	147.21	Basalt Dyke: Glassy black basalt dyke, with 1 20cm xenolith of rhyolite at centre. Lower contact 65 degrees TCA, sharp chl alt'd.									
147.21	171.95	Rhyolite Debris Flow: Chlorite; Epidote; Jasper Rhyolite Debris Flow. CHL and EP alt'd RDF. Defining characteristic is large variably bleached, rarely flow banded clasts, possibly >20cm, maybe as large as 2m. Variably feldspar phyric, clasts almost always contain feldspars, matrix varies from phyric to ashy. V rare angular mafic frags, generally small 1-2 cm. Somewhat fining downwards, jasper chips increase with depth and no clasts >10cm in final 3 metres. Lower contact marked by a transition from strongly chl darkened ashy groundmass to ser alt'd and highlighted by sulphide clasts. Contact wavy 70 degrees TCA. 161.17 161.54 Dyke: Epidote; Pyrite; Oddly alt'd dyke, brown ep alt'n with 1 1.5 cm py clast.	10486	170.95	171.95	1.00	0.03	0.00	0.00	0.00	0.00
171.95	173.45	Ore Clast Breccia: Pyrite; Sphalerite; Sericite Sericite altered Ore Clast Breccia. Py and silvery pale sphalerite clasts to 2cm. Sooty rims noted on sphal clasts, -tet? 2-3% dissem py. Sulphide clasts are rare, mostly highly altered rhyolite clasts to 5 cm with waxy green sericite matrix, somewhat banded matrix, ser/chl banding 45 degrees TCA. Sulphide content increases with depth, but still abundant green to brown sericite gangue. Sulphide clast size increases to 2.5 cm, py partially replaced by cpy. Sulphides becoming wkly banded. Minor barite noted towards FW of interval, generally associated with sphalerite bands and clasts. Lower contact marked by a change to massive sulphides, sharp, wavy contact, likely conformable. 60 degrees TCA.	10487 10488	171.95 172.65	172.65 173.45	0.70 0.80	0.09 1.28	0.00 24.00	0.00 0.51	0.00 0.58	0.00 3.38
173.45	174.95	Zinc Facies Massive Sulphide: Pyrite; Chalcopyrite Zinc Facies Mineralization with abundant cpy. Well banded, 55 degrees TCA. Most common sulphide is sphal, pale silvery sphal possibly 30-40 % with gange of barite and sericite. 2 distinct	10489 10490	173.45 174.16	174.16 174.95	0.71 0.79	3.22 4.73	72.00 158.00	2.15 1.96	0.98 2.36	4.94 10.40



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Diamond Drill Log

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Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10485	144.86	146.04	1.18	0.22	0.00	0.00	0.00	0.00	0.00	521	964	2392	0	3.9	20	0.74	25	5	0.15	12	6
10486	170.95	171.95	1.00	0.03	0.00	0.00	0.00	0.00	0.00	86	24	262	0	0.3	5	1.90	390	5	0.69	1	2
10487	171.95	172.65	0.70	0.09	0.00	0.00	0.00	0.00	0.00	398	222	3318	0	1.9	5	0.66	25	5	0.33	16	4
10488	172.65	173.45	0.80	1.28	24.00	0.51	0.58	3.38	2.85	5008	5360	10000	0	22.5	65	0.38	25	5	0.26	125	7
10489	173.45	174.16	0.71	3.22	72.00	2.15	0.98	4.94	3.81	10000	9702	10000	0	30.0	315	0.31	45	5	0.32	200	7
10490	174.16	174.95	0.79	4.73	158.00	1.96	2.36	10.40	3.63	10000	10000	10000	0	30.0	615	0.41	50	5	0.12	440	7
10492	174.95	175.95	1.00	0.10	0.00	0.00	0.00	0.00	0.00	859	48	294	0	2.5	15	1.52	465	5	0.46	1	3



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Diamond Drill Log

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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10485	144.86	146.04	1.18	58	4.87	10	0.60	207	3	0.04	2	60	5	20	7	0.03	10	1	10	1
10486	170.95	171.95	1.00	40	1.78	10	1.10	356	1	0.15	3	230	5	20	46	0.04	10	1	10	5
10487	171.95	172.65	0.70	37	1.86	10	0.54	127	1	0.03	1	170	5	20	17	0.01	10	2	10	6
10488	172.65	173.45	0.80	73	6.50	10	0.17	49	1	0.01	1	10	10	20	24	0.01	10	2	10	1
10489	173.45	174.16	0.71	30	10.00	10	0.21	61	1	0.01	1	10	75	20	34	0.01	20	3	10	1
10490	174.16	174.95	0.79	62	10.00	10	0.22	94	6	0.02	1	10	250	20	23	0.01	10	9	10	1
10492	174.95	175.95	1.00	59	3.87	10	1.00	261	1	0.07	3	320	5	20	43	0.05	10	6	10	8

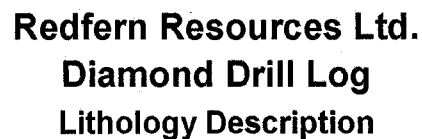
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Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	
From	To											
74.14	112.78	Rhyolite Debris Flow: Chlorite Bleached clasts of flow banded rhyolite within an ashy to glassy chl darkened matrix. Larger clasts maintain a faint purplish hue, hematite. Clasts range to 20 cm, matrix varies from glassy feldspar phyrlic to ashy. Clasts range from angular to rounded, possibly as large as 60 cm. Rare small mafic fragments noted. Occassional perfectly formed py cube. Towards FW contact sericite alt'n noted. Lower contact transitional, marked by first py clast. 79.50 79.70 Basalt Dyke: Chlorite; Calcite; CHL alt'd BDY. Calcite veins @ contacts HW 70 degrees TCA, FW 80 degrees TCA. 80.45 80.72 Basalt Dyke: Chlorite; Chl alt'd BDY, contacts sharp, 60 degrees TCA.	10493	111.78	112.78	1.00	0.03	0.00	0.00	0.00	0.00	
112.78	116.60	Ore Clast Breccia: Pyrite; Sericite Ore Clast Breccia. Dominantly py clasts in a rhyolite debris flow. Py clasts to 10 cm. Py is somewhat granular, 1 cpy clot noted. Some of the py appears as matrix material between rhyolite clasts, syndimentation. Interval is more sericite alt'd than above RDF, rhyolite clasts somewhat finer, 8 cm max. Overall 5-8 % py, trace cpy. LC marked by first banded sulphides, 55 degrees TCA. 115.52 116.43 Broken Core: Broken ground, decreased sulphides.	10495 10496 10497	112.78 113.78 114.91	113.78 114.91 116.60	1.00 1.13 1.69	0.05 0.10 0.09	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	
116.60	122.58	Zinc Facies Massive Sulphide: Chalcopyrite; Sericite Massive sulphide, dominantly a very pale blonde sphalerite, with abundant cpy. Barite as interstitial material often with VFG sooty to purple gal +/- tetrahedrite. Minor py, mixed with spal and ser, rarely as massive bands to 5 cm mixed with cpy. Banding from 20-50 degrees TCA, paleotopo or folding? Main gauge minerals ser and barite. Possible broad folding within sulphides, soft sediment deformation? 1 muddy slip noted at 121.71m 50 degrees TCA. Lower contact marked by final banded sulphides, discontinuous over final 1 metre.	10498 10499 10500 10501 10502 10503	116.60 117.60 118.57 119.50 120.50 121.50	117.60 118.57 119.50 120.50 121.50 122.58	1.00 0.97 0.93 1.00 1.00 1.08	0.67 1.10 4.86 5.35 3.31 6.36	16.20 30.00 154.00 142.00 99.00 100.00	0.25 0.55 4.14 3.15 0.79 0.90	0.39 0.49 1.61 2.09 1.94 1.27	2.28 2.68 9.47 9.68 6.21 4.05	
122.58	126.75	Rhyolite Ash Tuff: Chlorite; Sericite Rhyolite Ash Tuff. Chl and Ser alt'd ashy rhyolite with minor lapilli sized fragments, max size, 2 cm. Generally rounded lapilli. Matrix is poorly bedded, 45 degrees TCA. Lapilli more ser alt'd than matrix. Minor dissem py, 2-3%. Lower contact marked by increased clasts, sharp, irregular. 125.97 125.38 Basalt Dyke: Subtle BDY HW veined, 55 degrees TCA, FW wavy, 35 degees TCA, trace DPY.	10504	122.58	123.58	1.00	0.05	0.00	0.00	0.00	0.00	0.00



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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
126.75	136.10	Rhyolite Flow Breccia: Silica; Disseminated Pyrite; Magnetite Pale green grey silc'd rhyolite flow breccia. Defined by angular rhyolite fragments in a rhyolite matrix. Locally framents are cusplate, perhaps suggesting a hyaloclastite. Variably feldspar phyric, Loacally with py as fracture infill of breccia, rare dissem. Minor mag veins and fractures. LC transitional to a more massive, glassy rhyolite.									
136.10	144.02	Rhyolite Flow: Sericite Rhyolite Flow. Massive glassy grey rhyolite. Locally coarsely feldspar phyric, 2-3 mm well preserved laths. Matrix is grey green glass, that appears to be partially devitrified, or converted to an ash? Trace mottled hematite staining. Rare ep patch, late mag veins. Local bleaching, ser and leucoxene alteration above mafic dyke, possible flow banding also above dyke, 40-60 degrees TCA. The unit is truncated by a BDY 60 degrees TCA.									
144.02	145.54	Basalt Dyke: Basalt dyke. Somewhat glassy black 8 cm of bleaching at FW of dyke. Brecciated lower contact dissem py, 60 degrees TCA.									
145.54	146.65	Stockwork: Silica; Sericite Silc'd stockwork zone. Minor ser and luecoxene alteration. Distinguishing characteristic is vfg py with a pseudo breccia texture of bleached pale green sericite veins. Py is brownish masses somewhat associated with sericite veins. Grey to pale green. Ser veins some what wormy towards Lower contact. Lower contact is marked by a change in alt'n.	10505	145.54	146.65	1.11	1.06	0.00	0.00	0.00	0.00
146.65	150.22	Stockwork: Bleached; Pyrite; Chlorite Extremely bleached stockwork zone. Similar to what was found in TCU04135. Abundant silvery to sooty py, 10-15 degrees, possibly banded 50 degrees TCA. Py varies from fine grained to coarsely granular. Matrix is an extremely bleached/leached rhyolite. Matrix is a porous white, kaolinite? Extremely soft, qtz phenos not as prominent as 135 perhaps suggesting a different protolith. CHI veining relatively unaffected by this alt'n. Rare patch of pale green swelling clay. Is this alt'n related to underlying basalt intrusion? Locally vein network gives suggestion of an RFX protolith. Alteration intensity fades over final 60 cm. Lower contact sharp, stepped, 40 degrees	10506 10507 10508	146.65 147.22 148.52	147.22 148.52 150.22	0.57 1.30 1.70	0.25 0.42 0.88	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00



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Diamond Drill Log

Assays

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Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10493	111.78	112.78	1.00	0.03	0.00	0.00	0.00	0.00	0.00	319	64	276	0	1.3	5	0.44	55	5	1.03	2	3
10495	112.78	113.78	1.00	0.05	0.00	0.00	0.00	0.00	0.00	276	236	972	0	1.6	5	0.91	60	5	1.02	5	3
10496	113.78	114.91	1.13	0.10	0.00	0.00	0.00	0.00	0.00	512	132	767	0	3.4	5	0.87	25	5	0.48	3	6
10497	114.91	116.60	1.69	0.09	0.00	0.00	0.00	0.00	0.00	196	196	754	0	1.8	5	1.06	20	5	0.42	3	5
10498	116.60	117.60	1.00	0.67	16.20	0.25	0.39	2.28	2.85	2445	3836	10000	0	15.1	15	0.87	20	5	0.59	94	5
10499	117.60	118.57	0.97	1.10	30.00	0.55	0.49	2.68	2.83	5204	4760	10000	0	29.0	225	0.61	15	5	0.47	105	5
10500	118.57	119.50	0.93	4.86	154.00	4.14	1.61	9.47	3.94	10000	10000	10000	0	30.0	455	0.15	40	5	0.08	375	6
10501	119.50	120.50	1.00	5.35	142.00	3.15	2.09	9.68	3.62	10000	10000	10000	0	30.0	1030	0.27	30	5	0.19	417	5
10502	120.50	121.50	1.00	3.31	99.00	0.79	1.94	6.21	3.18	7526	10000	10000	0	30.0	670	0.40	20	5	0.48	261	4
10503	121.50	122.58	1.08	6.36	100.00	0.90	1.27	4.05	3.04	8962	10000	10000	0	30.0	300	0.56	35	5	0.58	167	6
10504	122.58	123.58	1.00	0.05	0.00	0.00	0.00	0.00	0.00	184	66	283	0	1.4	15	1.45	50	5	0.25	1	8
10505	145.54	146.65	1.11	1.06	0.00	0.00	0.00	0.00	0.00	68	130	1024	0	6.4	20	0.16	15	5	0.20	4	4
10506	146.65	147.22	0.57	0.25	0.00	0.00	0.00	0.00	0.00	517	462	1475	0	2.7	40	0.50	25	5	1.60	11	7
10507	147.22	148.52	1.30	0.42	0.00	0.00	0.00	0.00	0.00	807	148	456	0	1.9	40	0.92	25	5	1.93	2	7
10508	148.52	150.22	1.70	0.88	0.00	0.00	0.00	0.00	0.00	359	58	97	0	1.3	130	0.61	30	5	1.62	1	7
10509	150.22	151.22	1.00	0.06	0.00	0.00	0.00	0.00	0.00	300	58	327	0	1.2	35	1.63	40	5	2.06	1	21



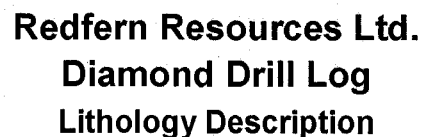
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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10493	111.78	112.78	1.00	93	1.89	10	0.47	235	3	0.03	3	160	5	20	98	0.01	10	3	10	3
10495	112.78	113.78	1.00	63	1.91	10	0.74	318	1	0.05	2	170	5	20	139	0.01	10	4	10	3
10496	113.78	114.91	1.13	56	4.50	10	0.64	193	5	0.04	2	100	5	20	37	0.01	10	3	10	1
10497	114.91	116.60	1.69	39	4.87	10	0.84	214	3	0.05	1	140	5	20	39	0.01	10	3	10	1
10498	116.60	117.60	1.00	53	4.22	10	0.61	161	2	0.05	1	80	5	20	57	0.01	10	4	10	1
10499	117.60	118.57	0.97	49	4.99	10	0.54	134	1	0.02	1	10	85	20	51	0.01	10	3	10	1
10500	118.57	119.50	0.93	24	10.00	10	0.05	44	1	0.01	1	10	125	20	27	0.01	20	3	10	1
10501	119.50	120.50	1.00	17	8.21	10	0.25	75	1	0.01	1	10	190	20	29	0.01	10	4	10	1
10502	120.50	121.50	1.00	11	2.86	10	0.33	99	1	0.01	1	10	280	20	69	0.01	10	4	10	1
10503	121.50	122.58	1.08	36	5.09	10	0.41	119	5	0.02	1	10	165	20	68	0.01	10	7	10	1
10504	122.58	123.58	1.00	50	2.94	10	1.05	234	6	0.08	3	380	5	20	21	0.04	10	6	10	1
10505	145.54	146.65	1.11	43	2.85	10	0.01	40	4	0.01	3	10	5	20	38	0.01	10	1	10	1
10506	146.65	147.22	0.57	34	5.50	10	0.29	368	5	0.02	6	290	5	20	39	0.01	10	12	10	1
10507	147.22	148.52	1.30	20	6.86	10	0.36	398	6	0.04	2	10	5	20	59	0.01	10	20	10	1
10508	148.52	150.22	1.70	19	6.88	10	0.33	332	5	0.04	4	50	5	20	50	0.01	10	36	10	1
10509	150.22	151.22	1.00	34	5.51	10	0.91	479	6	0.11	20	910	5	20	248	0.01	10	72	10	3



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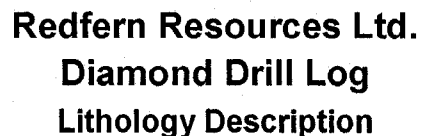


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Lithology Description

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
138.28	156.06	Basalt Intrusive: Chlorite; Magnetite Massive dark blue green basalt intrusive. Locally possible relict feldspars, 2-3 mm, feathery. Somewhat coarser than earlier interval. Local felted text. Almost entirely homogenous except for wispy chl veining, and rare calcite on fracture surfaces. Lower contact somewhat subtle, marked by a change to breccia texture.									
156.06	213.66	Rhyolite Debris Flow: Rhyolite Debris Flow. Interval is defined by large >5cm, bleached rhyolite clasts in an ashy rhyolite matrix. Matrix locally coarsely feldspar phyrlic. This interval is different than an RFX by having heterolithic fragments sparsely distributed throughout. Mafic fragments are clearly preserved, small and angular throughout the interval. Final 50 cm above lower contact a weak ser and leucoxene alteration forms, no fining downwards noted. Lower contact is razor sharp, possibly erosive? 164.25 164.50 Fault: Calcite; Fuchsite; Fuchsite bearing healed fault, 40 degrees TCA. 165.82 166.51 Rhyolite Debris Flow: Bleached; Strongly bleached zone, somewhat porous with py cubes, similar to what was found in TCU04135	10513	212.66	213.66	1.00	0.03	0.00	0.00	0.00	0.00
213.66	218.10	Massive Sulphide: Pyrite; Chalcopyrite Massive sulphides. Dominantly py by volume with significant cpy. PY is vfg to granular, possibly 60% of interval. Locally very splashy cpy, clotty, secondary? Cpy also dissem within py. Sphal somewhat limited through this interval, appears to be inversely related to py. Gal rare, well developed cubes noted at core of a tetrahedrite mass. A 5 cm band of massive tet +/- gal noted, 214.58-214.63m. Tet also as an accessory within massive py intervals. Interval is irregularly banded, wavy, 5-10 degrees TCA, paleo surface or some sort of deformation?? Gangue minerals noted qtz-ser-barite. Final 2 m above footwall almost entirely massive py with accessory cpy and brown ser, possible minor tet, banded 5-10 degrees TCA. Banding changes to 40 degrees TCA over final 40 cm. Lower contact marked by a conformable decrease in sulphides.	10514 10515 10516 10517 10519	213.66 214.50 215.00 216.00 217.00	214.50 215.00 216.00 217.00 218.10	0.84 0.50 1.00 1.00 1.10	1.80 1.36 0.61 1.34 1.52	47.00 46.00 41.00 52.00 34.20	2.22 0.78 0.97 0.86 0.79	0.21 0.66 0.39 0.34 0.11	1.45 6.55 2.75 3.66 5.76
218.10	219.81	Semi-Massive Sulphide: Quartz Vein; Pyrite; Chalcopyrite Semi massive sulphides featuring abundant qtz-chl veining with possible extremely alt'd rhyolite clasts. Interesting interval in that py and cpy are banded 60 degrees TCA, but bands are locally	10520 10521	218.10 219.00	219.00 219.81	0.90 0.81	0.54 1.26	13.00 14.00	0.64 0.82	0.43 0.42	2.27 1.86



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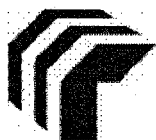
Diamond Drill Log

Assays

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Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10513	212.66	213.66	1.00	0.03	0.00	0.00	0.00	0.00	0.00	79	20	178	0	0.4	15	1.05	160	5	0.41	1	3
10514	213.66	214.50	0.84	1.80	47.00	2.22	0.21	1.45	3.18	10000	2068	10000	0	30.0	570	1.49	40	5	0.31	53	10
10515	214.50	215.00	0.50	1.36	46.00	0.78	0.66	6.55	3.12	7767	6620	10000	0	30.0	185	0.55	30	5	0.26	274	5
10516	215.00	216.00	1.00	0.61	41.00	0.97	0.39	2.75	3.35	9615	3822	10000	0	30.0	5	0.49	35	5	0.13	107	9
10517	216.00	217.00	1.00	1.34	52.00	0.86	0.34	3.66	3.81	8669	3478	10000	0	30.0	5	0.49	45	5	0.15	154	8
10519	217.00	218.10	1.10	1.52	34.20	0.79	0.11	5.76	3.83	7736	1034	10000	0	30.0	5	0.49	40	5	0.14	267	7
10520	218.10	219.00	0.90	0.54	13.00	0.64	0.43	2.27	2.92	6212	4514	10000	0	14.1	25	1.14	55	5	0.76	94	12
10521	219.00	219.81	0.81	1.26	14.00	0.82	0.42	1.86	2.83	8187	4302	10000	0	15.8	20	0.85	35	5	0.53	80	9
10522	219.81	221.00	1.19	2.17	72.00	1.51	2.71	16.40	3.68	10000	10000	10000	0	30.0	40	0.10	15	5	0.07	724	2
10523	221.00	221.63	0.63	3.68	52.00	1.95	1.84	6.75	3.27	10000	10000	10000	0	30.0	25	0.39	45	5	0.30	320	9
10525	221.63	222.63	1.00	0.11	0.00	0.00	0.00	0.00	0.00	110	84	166	0	0.4	20	1.29	55	5	0.86	1	4



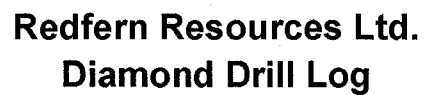
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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10513	212.66	213.66	1.00	69	1.55	10	0.55	262	2	0.10	3	220	5	20	23	0.03	10	1	10	9
10514	213.66	214.50	0.84	41	10.00	10	1.83	256	17	0.02	6	10	10	20	12	0.01	10	8	10	1
10515	214.50	215.00	0.50	41	6.68	10	0.43	100	1	0.02	1	180	85	20	32	0.01	10	3	10	1
10516	215.00	216.00	1.00	33	10.00	10	0.38	108	10	0.02	1	30	5	20	11	0.01	30	5	10	1
10517	216.00	217.00	1.00	39	10.00	10	0.43	129	13	0.02	1	10	5	20	13	0.02	30	7	10	1
10519	217.00	218.10	1.10	37	10.00	10	0.44	137	5	0.01	1	30	5	20	6	0.03	20	10	10	1
10520	218.10	219.00	0.90	85	7.67	10	0.62	273	4	0.04	1	10	5	20	23	0.04	10	1	10	1
10521	219.00	219.81	0.81	80	4.35	10	0.39	209	4	0.05	1	320	5	20	44	0.04	10	4	10	1
10522	219.81	221.00	1.19	23	4.20	10	0.05	67	9	0.01	1	10	10	20	34	0.01	10	7	10	1
10523	221.00	221.63	0.63	45	10.00	10	0.07	86	14	0.02	1	10	5	20	33	0.01	10	3	10	1
10525	221.63	222.63	1.00	77	2.18	10	0.27	180	2	0.16	3	290	5	20	53	0.02	10	1	10	6



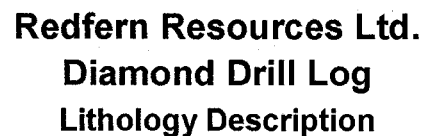
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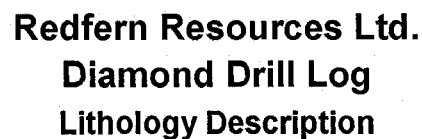
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Elevation (m):	111.00	Length (m):	179.27			Report Printed:	16/12/2004

Down Hole Survey Tests

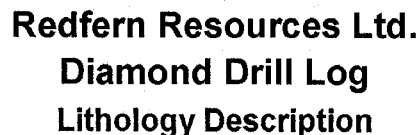
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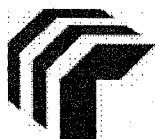
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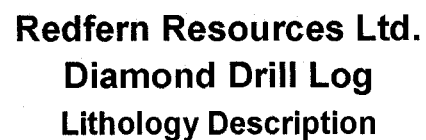


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Diamond Drill Log
Lithology Description

Hole-ID: TCU04139

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		Bleached Rhyolite lapilli ash tuff? Unusual v patchy ep alt'n that is discontinuous giving the core a mottled appearance white-blue-green. Blue, "unaltered" intervals appear to be RLAT. Ashy unaltered intervals define ash tuff, rare possible rounded rhyolite lapilli and angular mafics define this as an RLAT. Alt'n obscures primary txt's but rare relict intervals remain. Rare 5 cm beds of sulphides conformable, 50 degrees TCA Interesting that a 0.5-1cm dyke runs approx 5-10 degrees TCA for most of this interval, perhaps causing the alt'n? Lower contact defined by first sulphide clast.	10545	118.94	121.00	2.06	0.17	0.00	0.00	0.00	0.00
			10546	121.00	123.00	2.00	0.18	0.00	0.00	0.00	0.00
			10547	123.00	125.10	2.10	0.06	0.00	0.00	0.00	0.00
125.10	126.38	Ore Clast Breccia: Sericite Ore clast breccia. Sulphide clasts to 8cm, rounded to angular. Py and sphal mostly, cpy secondary, clots and rare clasts. Py varies from vfg to granular within same clast. Spahl pale blonde to red, clotty cpy, minor barite veins? 1 unusual rhyolite clast noted with sulphide fracture infill which changes from cpy to gal to py within same fracture moving towards center of the clast. Matrix is dominantly ser alt'd. Possible tet as rim of sphal clasts and barite nodules. possible flame structure at LC. Lower contact is marked by transition to massive sulphide, 50 degrees TCA, conformable.	10548	125.10	126.38	1.28	3.09	68.30	1.06	0.62	2.95
126.38	134.06	Massive Sulphide: Wild massive sulphide interval. Features ZnF, CuF and Exhalite facies mineralization. Also quite lead rich. 127.61-128.86 exhalite facies, discontinuous cherty with well developed bedding, generally less than 40 cm chert in any one stretch. Very similar looking to SRD except for interbedded sulphides, bedding 55 degrees TCA, locally wavy. Sulphides themselves are very well bedded, particularly py, sphal and galena, cpy somewhat distorted but still bedded. Sulphides vfg, py rarely granular. Banded galena noted @ 128.9-129.13m with barite and granular py. Sphal is honey brown throughout, probably dominant sulphide, 40-50% of interval, locally 70%. Becomes pale silvery with depth. Sooty infill between sphal x-tals, tetrahedrite?? From 131.5 to 133.1, quite sericitic. 133.07 to 134.06m appears to be barite and galena phase of mineralization, not particularly well banded, surprisingly heavy. Lower contact mechanically shattered, sulphides drop dramatically over 5 cm, likely conformable.	10549	126.38	127.61	1.23	3.42	91.20	1.29	1.85	16.10
			10550	127.61	128.86	1.25	4.95	50.10	2.48	0.19	1.24
			9951	128.86	130.00	1.14	9.04	151.00	2.37	2.41	22.50
			9953	130.00	131.00	1.00	1.97	150.00	1.12	4.47	28.10
			9954	131.00	132.00	1.00	6.16	161.00	2.36	2.11	10.60
			9955	132.00	133.07	1.07	3.97	99.20	0.60	1.18	4.25
			9956	133.07	134.06	0.99	12.40	435.00	0.99	6.01	11.90
134.06	137.39	Rhyolite Lapilli Ash Tuff: Chlorite; Jasper Chl darkened, rhyolite lapilli ashy tuff. Lapilli are rare, subrounded, 1-2 cm. Minor jasper	9957	134.06	135.50	1.44	0.58	0.00	0.00	0.00	0.00



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Redfern Resources Ltd.

Diamond Drill Log

Assays

Hole-ID: TCU04139

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Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10526	101.05	102.05	1.00	0.03	0.00	0.00	0.00	0.00	0.00	55	32	397	0	0.4	10	1.83	480	5	0.78	1	2
10527	102.05	103.00	0.95	0.89	28.50	0.41	0.31	1.93	2.76	4015	2964	10000	0	27.1	25	0.93	35	5	0.50	76	5
10528	103.00	103.67	0.67	1.80	44.10	0.67	0.62	3.31	2.87	6688	6108	10000	0	30.0	35	0.53	35	5	0.32	133	5
10529	103.67	104.93	1.26	0.36	3.10	0.04	0.03	0.41	2.60	414	252	4080	0	3.1	25	0.66	45	5	0.36	19	3
10530	104.93	105.53	0.60	1.98	144.00	0.52	1.28	19.30	3.31	3010	10000	10000	0	30.0	320	0.37	15	5	0.16	723	2
10531	105.53	106.38	0.85	0.14	0.00	0.00	0.00	0.00	0.00	471	178	1809	0	3.4	35	1.86	100	5	0.23	7	5
10532	106.38	107.75	1.37	0.08	0.00	0.00	0.00	0.00	0.00	153	138	894	0	1.5	30	1.94	210	5	0.38	3	3
10533	107.75	109.00	1.25	2.50	30.50	0.57	0.73	4.97	2.92	5632	7152	10000	0	30.0	145	0.81	25	5	0.37	209	6
10534	109.00	110.00	1.00	1.59	70.30	0.77	0.98	6.16	2.96	7514	9730	10000	0	30.0	410	0.67	20	5	0.35	245	6
10535	110.00	111.00	1.00	2.91	202.00	1.35	2.99	9.85	3.21	10000	10000	10000	0	30.0	1870	0.47	25	5	0.32	356	6
10536	111.00	112.00	1.00	2.66	66.20	0.64	0.91	4.96	2.90	6405	7272	10000	0	30.0	630	0.70	20	5	0.26	194	5
10537	112.00	113.00	1.00	1.49	72.60	0.89	0.88	5.18	2.85	8857	8968	10000	0	30.0	590	0.59	35	5	0.33	212	6
10539	113.00	114.00	1.00	1.22	24.30	0.44	0.48	2.47	2.83	4284	4672	10000	0	24.4	145	0.58	30	5	0.28	99	6
10540	114.00	115.00	1.00	0.75	36.10	0.31	0.27	1.57	2.83	3093	2642	10000	0	30.0	155	0.37	20	5	0.19	57	6
10541	115.00	116.00	1.00	0.98	53.00	0.60	0.71	3.46	2.99	5901	6974	10000	0	30.0	305	0.43	30	5	0.25	141	6
10543	116.00	117.20	1.20	0.58	26.60	0.58	0.37	2.85	2.82	5656	3686	10000	0	23.6	105	1.51	35	5	1.14	120	6
10544	117.20	118.94	1.74	0.03	0.00	0.00	0.00	0.00	0.00	34	144	167	0	0.5	20	4.03	110	5	2.58	1	2
10545	118.94	121.00	2.06	0.17	0.00	0.00	0.00	0.00	0.00	255	136	367	0	2.2	15	1.31	95	5	0.94	2	4
10546	121.00	123.00	2.00	0.18	0.00	0.00	0.00	0.00	0.00	81	466	1495	0	1.4	15	2.00	110	5	1.51	8	2
10547	123.00	125.10	2.10	0.06	0.00	0.00	0.00	0.00	0.00	209	138	633	0	1.6	15	1.33	130	5	1.05	3	3
10548	125.10	126.38	1.28	3.09	68.30	1.06	0.62	2.95	2.98	10000	5938	10000	0	30.0	215	0.94	75	5	1.37	120	9
10549	126.38	127.61	1.23	3.42	91.20	1.29	1.85	16.10	3.92	10000	10000	10000	0	30.0	190	0.12	75	5	0.23	747	7
10550	127.61	128.86	1.25	4.95	50.10	2.48	0.19	1.24	2.82	10000	1888	10000	0	30.0	40	0.79	65	5	1.89	51	4
9951	128.86	130.00	1.14	9.04	151.00	2.37	2.41	22.50	3.82	10000	10000	10000	0	30.0	810	0.24	60	5	0.16	937	7
9953	130.00	131.00	1.00	1.97	150.00	1.12	4.47	28.10	3.85	5813	10000	10000	0	30.0	1120	0.15	25	5	0.12	1000	2
9954	131.00	132.00	1.00	6.16	161.00	2.36	2.11	10.60	3.39	10000	10000	10000	0	30.0	860	0.37	60	5	0.16	459	10
9955	132.00	133.07	1.07	3.97	99.20	0.60	1.18	4.25	3.04	5776	10000	10000	0	30.0	630	0.31	40	5	0.22	166	7
9956	133.07	134.06	0.99	12.40	435.00	0.99	6.01	11.90	3.36	9733	10000	10000	0	30.0	1385	0.13	10	5	0.25	468	3
9957	134.06	135.50	1.44	0.58	0.00	0.00	0.00	0.00	0.00	213	2084	4642	0	10.0	15	1.68	90	5	0.75	32	5
9958	135.50	137.39	1.89	0.03	0.00	0.00	0.00	0.00	0.00	28	80	128	0	1.0	15	1.05	110	5	0.56	1	5
9988	148.52	150.45	1.93	0.75	0.00	0.00	0.00	0.00	0.00	449	368	1197	0	3.8	55	0.37	20	5	0.39	5	8



Redfern Resources Ltd.
Diamond Drill Log

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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10526	101.05	102.05	1.00	44	1.70	10	0.63	171	1	0.22	2	230	5	20	100	0.05	10	1	10	3
10527	102.05	103.00	0.95	29	4.03	10	0.35	97	1	0.07	1	80	5	20	79	0.01	10	1	10	1
10528	103.00	103.67	0.67	27	5.77	10	0.26	81	1	0.04	1	10	5	20	48	0.01	10	1	10	1
10529	103.67	104.93	1.26	46	1.18	10	0.45	129	1	0.04	1	170	5	20	131	0.02	10	1	10	3
10530	104.93	105.53	0.60	18	1.79	10	0.21	62	1	0.01	1	10	120	20	30	0.01	10	1	10	1
10531	105.53	106.38	0.85	65	1.97	10	1.46	208	1	0.07	1	320	15	20	31	0.05	10	1	10	1
10532	106.38	107.75	1.37	35	1.48	10	1.46	229	1	0.09	2	270	25	20	48	0.04	10	1	10	1
10533	107.75	109.00	1.25	33	5.16	10	0.65	133	1	0.02	1	10	45	20	33	0.01	10	1	10	1
10534	109.00	110.00	1.00	19	6.00	10	0.53	103	1	0.02	1	10	280	20	32	0.01	10	1	10	1
10535	110.00	111.00	1.00	23	5.92	10	0.30	83	1	0.02	1	10	1065	20	23	0.01	10	1	10	1
10536	111.00	112.00	1.00	20	4.34	10	0.57	116	1	0.02	1	10	420	20	27	0.01	10	1	10	1
10537	112.00	113.00	1.00	30	6.63	10	0.47	116	1	0.02	1	10	360	20	25	0.01	10	1	10	1
10539	113.00	114.00	1.00	57	5.11	10	0.42	102	1	0.02	1	10	40	20	25	0.01	10	1	10	1
10540	114.00	115.00	1.00	42	4.37	10	0.22	63	1	0.01	1	10	75	20	20	0.01	10	1	10	1
10541	115.00	116.00	1.00	68	7.63	10	0.29	79	1	0.01	1	10	240	20	25	0.01	10	2	10	1
10543	116.00	117.20	1.20	83	5.06	10	0.29	161	1	0.12	1	10	65	20	29	0.01	10	3	10	1
10544	117.20	118.94	1.74	99	2.36	10	0.37	307	2	0.55	2	90	5	20	36	0.01	10	1	10	13
10545	118.94	121.00	2.06	99	1.64	10	0.22	205	4	0.17	2	290	5	20	18	0.03	10	7	10	4
10546	121.00	123.00	2.00	111	1.42	10	0.29	241	10	0.19	2	180	5	20	21	0.04	10	4	10	5
10547	123.00	125.10	2.10	101	1.44	10	0.29	206	2	0.17	3	210	5	20	26	0.03	10	3	10	5
10548	125.10	126.38	1.28	67	9.13	10	0.14	159	3	0.09	1	10	230	20	30	0.01	10	9	10	1
10549	126.38	127.61	1.23	27	10.00	10	0.01	56	1	0.01	1	10	15	20	22	0.01	30	3	10	1
10550	127.61	128.86	1.25	31	5.71	10	0.37	348	18	0.04	1	10	10	20	45	0.01	10	2	10	2
9951	128.86	130.00	1.14	37	10.00	10	0.13	117	1	0.01	1	10	120	20	15	0.01	10	4	10	1
9953	130.00	131.00	1.00	20	8.99	10	0.06	118	1	0.01	1	10	20	20	21	0.01	30	3	10	1
9954	131.00	132.00	1.00	38	10.00	10	0.27	97	1	0.01	1	10	310	20	18	0.01	20	3	10	1
9955	132.00	133.07	1.07	25	6.13	10	0.15	55	1	0.01	1	10	345	20	32	0.01	10	2	10	1
9956	133.07	134.06	0.99	50	1.17	10	0.05	68	1	0.01	1	10	2265	20	28	0.01	10	1	10	1
9957	134.06	135.50	1.44	24	2.38	10	0.76	276	1	0.07	1	200	5	20	70	0.03	10	1	10	3
9958	135.50	137.39	1.89	21	1.88	10	0.47	151	1	0.03	4	270	5	20	30	0.05	10	1	10	3
9988	148.52	150.45	1.93	56	6.13	10	0.14	181	8	0.01	9	60	5	20	15	0.01	10	5	10	1

Collar Coordinates

North (m):	15190.00	Azimuth (degrees):	81.10	Started:	25/10/2004	Date Logged:	25/10/2004
East (m)	10735.00	Dip (degrees):	-58.25	Completed:	27/10/2004	Logged By:	MA.
Elevation (m):	111.00	Length (m):	225.25			Report Printed:	16/12/2004

Down Hole Survey Tests

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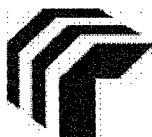


Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04140

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		veins and stringers @ shallow angle TCA, associate with several cm wide bleached zones. Lower contact, sharp, distinct, broken, possilby 60 degrees TCA.									
123.39	185.38	Rhyolite Debris Flow: Chlorite Rhyolite debris flow. Quite an ashy interval, clasts are quite rare, RLAT? Blue green throughout, chl alt'n likely caused by abundant BDY's. Interval is defined by variably bleached and alt'd rhyolite clasts in an ashy matrix. Clasts range from relatively pristine feldspar phyric to quite bleached with feldspars converted to chl. Clast size to at least 15 cm, with possible larger disarticulated fragments. Local x-cutting bleaching chl veins. Matrix of RDF locally feldspar phyric, glassy, possibly a local magmatic debris? Bellow 150.32 the interval becomes more of a classic ashy RDF, with subrounded bleached fragments. Local feldspar phyric phases, with clasts and chill margins, suggesting at least locally there was hot RDF material, however, most is ashy matrix. Lower contact is marked by increased sulphides, no fining downwards noted in this hole. 126.20 126.99 Basalt Dyke: Chlorite; CHL alt'd BDY HW shattered 80 degrees TCA, FW 40 degrees TCA, straight. 128.55 132.02 Basalt Dyke: Chlorite; CHL alt'd BDY, rhyolite xenos to 15 cm, HW 80 degrees TCA, FW brecciated, 70 degrees TCA. 132.69 132.95 Basalt Dyke: Chlorite; CHL alt'd BDY, HW wavy 55 degrees TCA, FW brecciated, 60 degrees TCA. 136.50 139.82 Basalt Dyke: Fault; Chlorite; Disseminated Pyrite; Faulted BDY. Abundant calcite and bleaching at HW, 60 degrees TCA, no slicks. Trace DPY, Rhyolite xenos to 40 cm, FW brecciated, 40 degrees TCA. 143.07 143.77 Fault: Hematite; Calcite; Calcite and hem on slicked fault surfaces. FLT planes 20 degrees TCA, slicks rake 50 degrees to face, right lateral sense of motion. 147.37 148.95 Bleached: Bleached zone, creamy green healed fit? 148.95 150.32 Basalt Dyke: Fault; Calcite; Flt'd basalt dyke, abundant calcite veins. HW lost, FW 50 degrees TCA. Flt plane 50 degrees TCA.	9959	184.38	185.38	1.00	0.03	0.00	0.00	0.00	0.00
185.38	186.62	Semi-Massive Sulphide: Sphalerite Semi massive sulphides. Somewhat banded to foliated sphal +gal+tet in a rhyolite rich debris flow. Small 1-2 cm rounded sphal clasts as well. Trace cpy. Rhyolite clasts appear to be somewhat compressed/flattened. Banding or foliation 50-60 degrees TCA. 1 gal+/- tet filled fracture noted	9960	185.38	186.62	1.24	2.35	47.60	0.16	0.51	2.55



Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04140

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		sub // TCA. LC wavy, intrusive 60 degrees TCA.									
186.62	187.62	Basalt Dyke: Chlorite CHL alt'd BDY, separates SMS from MSSX, LC razor sharp, 80 degrees TCA.	9961	186.62	187.62	1.00	0.03	0.90	0.03	0.01	0.03
187.62	190.44	Zinc Facies Massive Sulphide: Zinc Facies Massive Sulphide. Well banded sphal and py rich massive sulphide. Sphal ranges from silvery to honey brown, py vfg to granular. Clotty cpy throughout, vfg dissem gal as an accessory within massive sphal. Blackish fracutre fill associated with granualr py, possibly tet or black ser. Banding in this interval is 50-60 degrees TCA. Towards FW cpy more dissem or intermixed with sphal. Gangue ser, rhyolite frags and barite. Final 30 cm is a strong ser alt'd OCB. Transitional alt'n and also change in depositional facies, likely not a conformable contact, 60 degrees TCA.	9962 9963	187.62 189.00	189.00 190.44	1.38 1.44	0.31 9.58	16.00 161.00	0.47 1.65	0.24 2.55	1.15 14.30
190.44	192.32	Quartz-Sericite-Pyrite Alteration: QSP-SER-PY alt'd RDF. Recognizable rhyolite debris flow with a strong ser overprint, locally completely replaceing the rock, however, usually a faint pale green ser alt'n. Possible barite, py and tet veining. Py is relatively minor through this interval, <5%.	9964 9965	190.44 192.00	192.00 194.00	1.56 2.00	0.37 0.10	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
192.32	195.22	Basalt Dyke: Broken Core; Calcite; Disseminated Pyrite Broken BDY, minor calcite and py FW, 50 degrees TCA, HW ragged, 80 degrees TCA.	9966	194.00	196.00	2.00	0.22	0.00	0.00	0.00	0.00
195.22	196.40	Quartz-Sericite-Pyrite Alteration: Continuation of QSP from above dyke.	9968	196.00	198.00	2.00	0.20	0.00	0.00	0.00	0.00
196.40	198.18	Basalt Dyke: Chlorite CHL alt'd BDY. HW ragged 50 degrees TCA, FW sharp, chl veined 80 degrees TCA.	9969	198.00	200.00	2.00	0.47	0.00	0.00	0.00	0.00
198.18	202.95	Quartz-Sericite-Pyrite Alteration: Continuation of QSP from above dyke. Lower contact is quite sharp, 45 degrees TCA, parallel to underlying bedding so likely is conformable, possibly erosive though.	9971 9972	200.00 202.00	202.00 202.95	2.00 0.95	0.42 9.81	0.00 132.00	0.00 0.14	0.00 0.57	0.00 0.38



Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

Hole-ID: TCU04140

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
202.95	204.88	Zinc Facies Massive Sulphide: Zinc facies massive sulphide. Moderately banded sphal+bar+gal mineralization, locally abundant py as well. Banding is 35 degrees TCA, wavy. Interval is extremely barite rich, remarkably heavy even for MSSX. Barite is as bands or nodules throughout and may be associated with sooty tet and gal. 204.31-204.88 v high barite with sphal, gal and tet. LC somewhat truncated by BDY, but it likely conformable with underlying SMS, 35 degrees TCA.	9973	202.95	203.50	0.55	2.76	442.00	0.69	7.68	18.60
			9974	203.50	204.31	0.81	4.85	428.00	0.97	6.43	12.80
			9975	204.31	205.27	0.96	3.60	220.00	0.24	4.53	9.89
204.88	205.27	Basalt Dyke: Chlorite; Quartz Vein CHL alt'd qveined BDY, appears to split the contact between massive and semi massive sulphide. FW 25 degrees TCA.									
205.27	208.08	Semi-Massive Sulphide: This interval is likely the bottom of the topographic low that the massive sulphides sit in. Through this interval there are small bands of massive sulphide interbedded with rhyolite ash tuff suggesting they are syndepositional but from 2 distinct sources. Massive sulphide intervals are about 20 cm this with sphal barite and tet, locally quite significant quantities. These intervals are interlain with QSP alt'd RAT. LC represents a change from a quiet gentle deposition to a chaotic so is likely non conformable. Contact is somewhat obscured by alt'n but is marked by first clast of RDF, 30 degrees TCA.	9976	205.27	206.00	0.73	4.02	184.00	0.70	3.77	7.11
			9977	206.00	207.00	1.00	1.06	15.60	0.04	0.46	0.12
			9978	207.00	208.08	1.08	1.30	95.70	0.10	0.85	1.25
208.08	225.25	Quartz-Sericite-Pyrite Alteration: QSP alt'd rhyolite debris flow. Interval is defined by wispy to waxy sericite and leucoxene alt'd. Underlying protolith appears to be RDF, with large bleached feldspar phyric fragments visible through alteration. Ser alt'n appears to preferentially attack matrix, perhaps porosity or surface are related. Local fractures with black rims or overprint, possibly tet, particularly noticeable at 214.6m. It's easy to imagine this unit having mineralizing fluids being forced up through it, creating the alteration. Interval becomes rubblely with depth, crushed gravel (not THE CRUSH) from 221.3 to EOH. @ 224.6 the rock becomes much darker and bio alt'd possibly with amygdules, possible protolith change. 212.54 213.06 Semi-Massive Sulphide: Possible SMS appears to be minor barite suggesting exhalative sulphides.	9979	208.08	210.01	1.93	0.52	6.90	0.02	0.06	0.22
			9980	210.01	212.00	1.99	0.08	2.60	0.00	0.00	0.03
			9981	212.00	214.00	2.00	0.03	26.00	0.01	0.41	1.05
			9982	214.00	216.00	2.00	1.53	95.80	0.06	0.21	0.19
			9983	216.00	218.00	2.00	0.36	0.00	0.00	0.00	0.00
			9984	218.00	220.00	2.00	1.29	46.90	0.10	0.24	0.63
			9985	220.00	222.00	2.00	0.26	0.00	0.00	0.00	0.00
			9986	222.00	223.30	1.30	0.34	0.00	0.00	0.00	0.00
			9987	223.30	225.25	1.95	0.27	0.00	0.00	0.00	0.00



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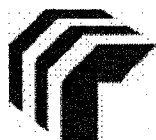


Redfern Resources Ltd.
Diamond Drill Log
Assays

Hole-ID: TCU04140

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Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
9959	184.38	185.38	1.00	0.03	0.00	0.00	0.00	0.00	0.00	37	50	139	0	0.5	5	0.90	150	5	0.88	1	2
9960	185.38	186.62	1.24	2.35	47.60	0.16	0.51	2.55	2.71	1558	5334	10000	0	30.0	5	0.67	30	5	0.40	114	7
9961	186.62	187.62	1.00	0.03	0.90	0.03	0.01	0.03	2.80	287	88	337	0	0.9	20	2.53	155	5	0.57	1	27
9962	187.62	189.00	1.38	0.31	16.00	0.47	0.24	1.15	3.07	4691	2156	10000	0	16.8	10	0.93	45	5	0.59	44	6
9963	189.00	190.44	1.44	9.58	161.00	1.65	2.55	14.30	3.52	10000	10000	10000	0	30.0	805	0.34	30	5	0.29	767	4
9964	190.44	192.00	1.56	0.37	0.00	0.00	0.00	0.00	0.00	262	444	1884	0	4.4	45	1.19	45	5	0.43	8	5
9965	192.00	194.00	2.00	0.10	0.00	0.00	0.00	0.00	0.00	200	166	546	0	2.6	60	2.67	75	5	0.93	2	26
9966	194.00	196.00	2.00	0.22	0.00	0.00	0.00	0.00	0.00	57	56	98	0	1.6	55	2.04	55	5	0.79	1	19
9968	196.00	198.00	2.00	0.20	0.00	0.00	0.00	0.00	0.00	60	62	210	0	2.0	50	2.70	105	5	0.77	1	21
9969	198.00	200.00	2.00	0.47	0.00	0.00	0.00	0.00	0.00	224	828	3527	0	15.5	70	0.43	30	5	0.30	12	6
9971	200.00	202.00	2.00	0.42	0.00	0.00	0.00	0.00	0.00	351	1528	2908	0	17.9	170	0.41	20	5	0.24	9	5
9972	202.00	202.95	0.95	9.81	132.00	0.14	0.57	0.38	2.79	1394	5400	3458	0	30.0	545	0.52	30	5	0.47	9	6
9973	202.95	203.50	0.55	2.76	442.00	0.69	7.68	18.60	4.21	6870	10000	10000	0	30.0	1025	0.05	15	5	0.16	720	1
9974	203.50	204.31	0.81	4.85	428.00	0.97	6.43	12.80	4.25	9614	10000	10000	0	30.0	2485	0.02	35	5	0.11	490	4
9975	204.31	205.27	0.96	3.60	220.00	0.24	4.53	9.89	3.44	2477	10000	10000	0	30.0	535	0.44	35	5	0.28	323	5
9976	205.27	206.00	0.73	4.02	184.00	0.70	3.77	7.11	3.27	7162	10000	10000	0	30.0	1270	0.31	25	5	0.27	157	8
9977	206.00	207.00	1.00	1.06	15.60	0.04	0.46	0.12	2.70	435	4628	1221	0	15.6	235	1.19	45	5	0.69	2	7
9978	207.00	208.08	1.08	1.30	95.70	0.10	0.85	1.25	2.89	857	8180	10000	0	30.0	405	0.62	20	5	0.56	51	6
9979	208.08	210.01	1.93	0.52	6.90	0.02	0.06	0.22	2.60	179	644	2216	0	6.9	135	0.33	20	5	0.20	7	5
9980	210.01	212.00	1.99	0.08	2.60	0.00	0.00	0.03	2.60	37	98	347	0	2.6	95	0.27	15	5	0.25	1	6
9981	212.00	214.00	2.00	0.03	26.00	0.01	0.41	1.05	3.01	118	3546	8578	0	22.7	240	0.39	30	5	0.24	26	8
9982	214.00	216.00	2.00	1.53	95.80	0.06	0.21	0.19	2.62	485	1970	1556	0	30.0	235	0.32	20	5	0.36	15	7
9983	216.00	218.00	2.00	0.36	0.00	0.00	0.00	0.00	0.00	455	1456	2688	0	21.1	220	0.27	15	5	0.27	26	9
9984	218.00	220.00	2.00	1.29	46.90	0.10	0.24	0.63	2.75	929	2338	6195	0	30.0	390	0.25	20	5	0.34	24	9
9985	220.00	222.00	2.00	0.26	0.00	0.00	0.00	0.00	0.00	151	226	541	0	2.1	190	0.29	20	5	0.17	1	5
9986	222.00	223.30	1.30	0.34	0.00	0.00	0.00	0.00	0.00	221	78	610	0	1.8	80	0.43	25	5	0.29	1	7
9987	223.30	225.25	1.95	0.27	0.00	0.00	0.00	0.00	0.00	574	36	298	0	2.3	160	1.58	50	5	0.47	1	14



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Assays ...continued

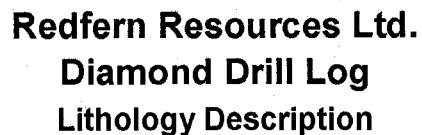
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9959	184.38	185.38	1.00	97	1.34	10	0.35	221	1	0.12	2	200	5	20	82	0.04	10	1	10	4
9960	185.38	186.62	1.24	66	3.48	10	0.24	155	3	0.07	1	10	5	20	33	0.01	10	6	10	1
9961	186.62	187.62	1.00	70	5.72	10	2.22	528	1	0.18	38	710	5	20	39	0.13	10	324	10	1
9962	187.62	189.00	1.38	80	8.67	10	0.38	158	3	0.09	1	10	5	20	32	0.02	10	1	10	1
9963	189.00	190.44	1.44	17	6.81	10	0.19	117	1	0.02	1	10	410	20	43	0.01	10	3	10	1
9964	190.44	192.00	1.56	26	2.28	10	0.92	310	3	0.05	2	260	5	20	46	0.06	10	1	10	8
9965	192.00	194.00	2.00	121	5.74	10	2.23	484	2	0.18	43	590	5	20	64	0.12	10	186	10	1
9966	194.00	196.00	2.00	123	4.64	10	1.64	383	3	0.18	34	490	5	20	44	0.08	10	145	10	1
9968	196.00	198.00	2.00	127	4.89	10	2.06	441	1	0.21	44	650	5	20	52	0.08	10	208	10	1
9969	198.00	200.00	2.00	46	2.07	10	0.10	60	2	0.04	5	90	35	20	58	0.01	10	1	10	1
9971	200.00	202.00	2.00	19	2.88	10	0.14	73	2	0.04	4	160	75	20	40	0.01	10	1	10	1
9972	202.00	202.95	0.95	32	2.94	10	0.11	76	1	0.04	5	60	755	20	55	0.01	10	1	10	1
9973	202.95	203.50	0.55	9	3.37	10	0.02	81	1	0.01	1	10	1150	20	35	0.01	10	1	10	1
9974	203.50	204.31	0.81	24	10.00	10	0.01	140	1	0.01	1	10	1915	20	34	0.01	20	1	10	1
9975	204.31	205.27	0.96	32	1.95	10	0.26	126	1	0.01	1	50	530	20	64	0.05	10	15	10	1
9976	205.27	206.00	0.73	38	2.71	10	0.13	69	1	0.01	1	10	505	20	51	0.01	10	20	10	1
9977	206.00	207.00	1.00	28	2.30	10	0.38	104	1	0.06	5	290	40	20	32	0.09	10	1	10	4
9978	207.00	208.08	1.08	43	3.31	10	0.16	84	1	0.07	5	80	170	20	65	0.02	10	5	10	1
9979	208.08	210.01	1.93	24	4.03	10	0.07	51	5	0.03	14	10	15	20	20	0.01	10	1	10	1
9980	210.01	212.00	1.99	68	3.41	10	0.05	51	3	0.05	3	230	5	20	29	0.01	10	1	10	1
9981	212.00	214.00	2.00	22	8.58	10	0.08	78	2	0.04	2	10	5	20	31	0.01	10	4	10	1
9982	214.00	216.00	2.00	92	1.91	10	0.06	75	2	0.05	7	250	100	20	76	0.01	10	1	10	5
9983	216.00	218.00	2.00	57	1.97	10	0.06	60	5	0.04	8	230	90	20	68	0.01	10	1	10	6
9984	218.00	220.00	2.00	53	4.02	10	0.04	70	1	0.02	6	70	165	20	45	0.01	10	3	10	1
9985	220.00	222.00	2.00	36	4.50	10	0.09	82	6	0.01	7	20	5	20	5	0.01	10	4	10	1
9986	222.00	223.30	1.30	50	5.32	10	0.22	159	4	0.01	2	730	5	20	3	0.01	10	7	10	1
9987	223.30	225.25	1.95	27	7.29	10	1.22	788	5	0.01	3	840	5	20	5	0.05	10	39	10	1

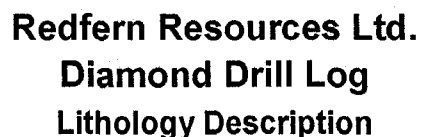
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East (m)	10735.00	Dip (degrees):	-66.50	Completed:	29/10/2004	Logged By:	TS.
Elevation (m):	111.00	Length (m):	252.68			Report Printed:	17/12/2004

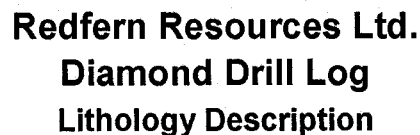
Down Hole Survey Tests

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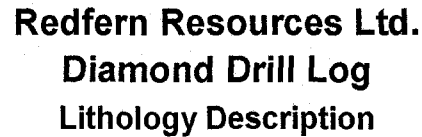
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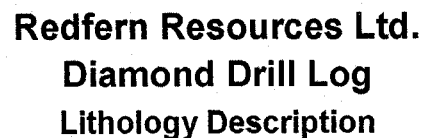
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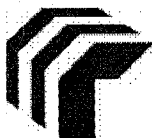


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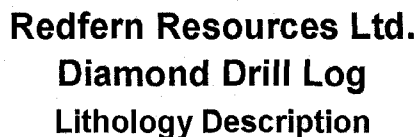


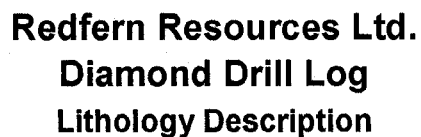
Redfern Resources Ltd.
Diamond Drill Log
Lithology Description

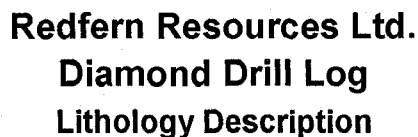
Hole-ID: TCU04141

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Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		veinlets @ 40 deg to CA. At 164.75 - 165.0 m an approx 20 cm wide, white, bright green and black carbonate bearing quartz?-, albite-, gypsum vein with bright green up to approx cm sized patches, presumably fuchsite, possibly malachite and/ or azurite. The vein is associated with ductile, clayey fault gouge and slickensides. Upper contact: Increasingly broken core. Lower contact: Lower contact of a.m. vein, @ 55 deg to CA.									
201.87	205.17	Ore Clast Breccia:									
		Light grey - brown grey - grey - dirty cream colored, dirty mottled, QSP altered rhyolite with few, sub rounded - irregular shaped, up to > 6 cm sized massive sulfide (sphalerite, pyrite, chalcopryite bearing) fragments. Also disseminated - dusty pyrite, grading into specks and small patches, which are frequently +/- elongated and crudely aligned to a variably weakly developed foliation @ 40 - 50 deg to CA and locally grade into a highly sulfide bearing matrix, which encloses +/- siliceous clasts and/ or fragments. Disseminated leucoxene indicates disseminated sericite, which grades into sericite specks, patches and bands (+/- aligned to foliation) and several, up to several cm wide, waxy, olive green - beige grey sericite layers, which highlight the foliation. Siliceous sections and patches (clasts?, fragments?). Lower contact: Sharp, conformable @ 55 deg to CA.	9990	201.87	202.97	1.10	1.00	44.00	0.68	0.14	5.24
			9992	202.97	204.07	1.10	0.88	22.00	0.55	0.07	3.65
			9993	204.07	205.17	1.10	0.22	7.00	0.23	0.09	1.47
205.17	212.80	Massive Sulphide: Pyrite Facies Massive Sulphide									
		Massive sulfides with 2 QSP (altered rhyolite) interbeds, which are 30 - 40 cm wide and several similar smaller QSP sections (up to approx dm width). The interval appears to be relatively tetrahedrite rich near the upper contact, with downwards increasing pyrite content and decreasing tetrahedrite content. No distinct sphalerite, possibly disseminated sphalerite. In detail the interval begins with approx 40 cm MSSX (pyrite- and chalcopryite facies) with disseminated tetrahedrite resulting in a somewhat brown color. Foliation is orientated @ 50 - 60 deg to CA. Downwards it grades into dense, almost massive, faintly foliated (@ 40 deg to CA) mauve brown section, presumably with a high tetrahedrite and barite content, possibly some sphalerite. This section ends at 206.40 m with a sharp, conformable contact @ 60 deg to CA, and is underlain by 30 cm intensively QSP altered, sericite rich, altered rhyolite, which itself is underlain by an 80 cm wide, dense, mauve brown MSSX section. This section is similar to the above described MSSX, but with a somewhat mottled appearance (chalcopryite/ pyrite patches and bands, sub parallel to CA) and	9995	205.17	206.17	1.00	3.58	105.00	2.57	1.93	14.40
			9996	206.17	207.17	1.00	3.56	120.00	3.59	2.38	11.70
			9997	207.17	207.85	0.68	3.60	62.00	2.04	1.01	4.75
			9998	207.85	208.85	1.00	7.62	184.00	5.06	1.30	6.36
			9999	208.85	209.85	1.00	1.16	22.00	0.56	0.33	1.46
			10000	209.85	210.85	1.00	0.73	0.00	0.00	0.00	0.00
			10565	210.85	211.85	1.00	1.02	0.00	0.00	0.00	0.00
			10566	211.85	212.80	0.95	0.99	0.00	0.00	0.00	0.00

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Redfern Resources Ltd.

Diamond Drill Log

Assays

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Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
10000	209.85	210.85	1.00	0.73	0.00	0.00	0.00	0.00	0.00	1544	84	397	0	5.3	170	0.62	40	5	0.13	1	9
10565	210.85	211.85	1.00	1.02	0.00	0.00	0.00	0.00	0.00	4273	50	165	0	9.1	155	0.54	45	5	0.19	1	8
10566	211.85	212.80	0.95	0.99	0.00	0.00	0.00	0.00	0.00	1122	226	358	0	9.7	10	0.76	40	5	0.11	1	9
10568	212.80	213.80	1.00	0.36	6.00	0.18	0.14	1.31	2.58	1667	1528	10000	0	6.8	25	0.79	10	5	0.20	62	4
10569	213.80	214.88	1.08	0.03	0.00	0.00	0.00	0.00	0.00	100	250	468	0	0.9	10	0.70	35	5	0.65	2	2
10571	214.88	216.38	1.50	0.05	0.00	0.00	0.00	0.00	0.00	56	268	257	0	0.9	10	0.73	180	5	0.37	1	4
9989	200.37	201.87	1.50	0.03	0.00	0.00	0.00	0.00	0.00	85	40	169	0	0.2	10	0.74	155	5	0.55	1	2
9990	201.87	202.97	1.10	1.00	44.00	0.68	0.14	5.24	2.90	6695	1814	10000	0	30.0	10	0.23	5	5	0.56	318	8
9992	202.97	204.07	1.10	0.88	22.00	0.55	0.07	3.65	2.80	5394	916	10000	0	23.9	10	0.16	5	5	0.49	217	6
9993	204.07	205.17	1.10	0.22	7.00	0.23	0.09	1.47	2.60	2101	1258	10000	0	8.4	15	0.42	15	5	0.63	83	4
9995	205.17	206.17	1.00	3.58	105.00	2.57	1.93	14.40	3.86	10000	10000	10000	0	30.0	125	0.23	30	5	0.27	739	13
9996	206.17	207.17	1.00	3.56	120.00	3.59	2.38	11.70	3.43	10000	10000	10000	0	30.0	865	0.43	25	5	0.23	520	5
9997	207.17	207.85	0.68	3.60	62.00	2.04	1.01	4.75	3.17	10000	10000	10000	0	30.0	670	0.65	45	5	0.42	240	6
9998	207.85	208.85	1.00	7.62	184.00	5.06	1.30	6.36	3.49	10000	10000	10000	0	30.0	1875	0.53	90	5	0.35	264	8
9999	208.85	209.85	1.00	1.16	22.00	0.56	0.33	1.46	3.09	5620	3330	10000	0	20.8	310	0.92	35	5	0.23	70	10



Redfern Resources Ltd.
Diamond Drill Log

Hole-ID: TCU04141

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Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
10000	209.85	210.85	1.00	28	10.00	10	0.79	113	13	0.01	1	10000	5	20	3	0.01	10	4	10	1
10565	210.85	211.85	1.00	35	10.00	10	0.66	112	12	0.01	1	10000	5	20	4	0.01	10	4	10	1
10566	211.85	212.80	0.95	24	10.00	10	0.99	141	12	0.01	1	10000	5	20	1	0.01	10	5	10	1
10568	212.80	213.80	1.00	41	4.57	10	0.81	300	7	0.05	1	160	5	20	10	0.01	10	6	10	1
10569	213.80	214.88	1.08	70	2.67	10	0.57	530	16	0.07	1	100	5	20	34	0.02	10	2	10	9
10571	214.88	216.38	1.50	55	1.92	10	0.58	276	3	0.05	3	270	5	20	23	0.05	10	3	10	6
9989	200.37	201.87	1.50	37	1.41	10	0.46	271	1	0.05	1	230	5	20	20	0.04	10	1	10	2
9990	201.87	202.97	1.10	45	2.97	10	0.16	120	1	0.01	10	220	5	20	29	0.01	10	4	10	1
9992	202.97	204.07	1.10	56	3.94	10	0.09	86	1	0.01	3	130	5	20	26	0.01	10	2	10	1
9993	204.07	205.17	1.10	36	2.02	10	0.29	106	1	0.01	1	170	5	20	32	0.01	10	6	10	1
9995	205.17	206.17	1.00	31	10.00	10	0.06	105	1	0.01	1	140	5	20	5	0.04	10	14	10	1
9996	206.17	207.17	1.00	12	6.90	10	0.51	113	1	0.01	1	10000	240	20	20	0.01	10	3	10	1
9997	207.17	207.85	0.68	30	8.21	10	0.72	128	1	0.01	1	30	50	20	17	0.01	10	7	10	1
9998	207.85	208.85	1.00	20	10.00	10	0.57	144	1	0.01	1	10000	160	20	15	0.01	10	6	10	1
9999	208.85	209.85	1.00	23	10.00	10	1.21	184	8	0.01	1	10000	5	20	4	0.01	10	4	10	1