

DIAMOND DRILLING, GEOLOGICAL AND GEOCHEMICAL REPORT
Volume II - Appendices

Appendix I to III (3.1 DDH Logs – Hole BE06096)

For the

Blende Property

Mix 1 16, Trix 1-56, Trax 1-28, Max 1-153 Claims

Mayo Mining District, Yukon

NTS 106D07

Latitude 64°24' N, Longitude 134°38' W

UTM Zone 8 517677E / 7141640N

Period of Work March 1, 2006 to December 31, 2006

Prepared for:

EAGLE PLAINS RESOURCES LTD.

200-16 11th Ave. S

Cranbrook, B.C. V1C 2P1

and

Blind Creek Resources Ltd.

15th Floor, 675 West Hastings St.

Vancouver, B.C. V6B1N2

By

R.J. Sharp, P. Geol.

Trans Polar Geological Consultants Inc.

60 Hawkmount Hts. NW

Calgary, AB, T3G 3S5

and

C. S. Gallagher, M. Sc.

Eagle Plains Resources Ltd.

Suite 200, 16-11th Ave. South

Cranbrook, BC V1C2P1

February 2007

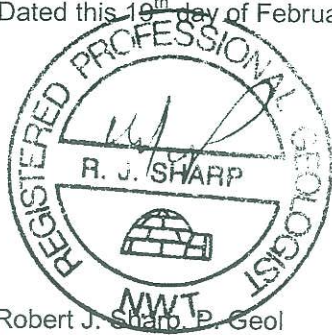
Appendix I

Statement of Qualifications

I, Robert J. Sharp, of 60 Hawkmount Heights NW, in the city of Calgary in the province of Alberta, certify that:

1. I am a professional geologist registered in the province of Alberta with the Association of Professional Geologists, Geophysicists and Engineers of Alberta (#18311), and am registered in the Northwest Territories and Nunavut with the Association of Professional Engineers, Geologists and Geophysicists of the Northwest Territories (#1304).
2. I am a graduate of the University of Alberta (1975) with a B.Sc. in Mineral Engineering and that I graduated from the University of Alberta (1980) with a M.Sc. in Geology. I have practiced my profession continuously since graduation.
3. This report is supported by diamond drill, geology and geochemical data and samples collected during fieldwork on the Mix 1 to 16, Trix 1 to 56, Trax 1 to 28 and Max 1 to 153 Quartz Claims in the Mayo Mining District, Yukon, NTS 106D07, during the period March 1 to December 31, 2006.
4. I hold no interest in Eagle Plains Resources or any of its associated companies.

Dated this 19th day of February, 2007 in Cranbrook, BC.



I, Christopher Shannon Charles LeRoy Gallagher, M. Sc. do hereby certify that:

I am currently employed as Chief Geotechnologist for Eagle Plains Resources Ltd. with a business address: 200-16, 11 Ave.S., Cranbrook, BC V1C 2P5.

I graduated with a Masters of Science Degree from the Carleton University in 1999.

I have worked as a geologist for a total of 5 years since my graduation from university.

This report is supported by diamond drill, geology and geochemical data and samples collected during fieldwork on the Mix 1 to 16, Trix 1 to 56, Trax 1 to 28 and Max 1 to 153 Quartz Claims in the Mayo Mining District, Yukon, NTS 106D07, during the period March 1 to December 31, 2006.

I am an insider with Eagle Plains Resources Ltd. since December 2004 and currently hold 0 shares and options to purchase 135,000 shares of the company at \$0.50 - \$0.75 per share.

Dated this 20th day of February, 2007

Christopher S. Gallagher, M. Sc.

APPENDIX II - Tenure Details, Blende Property

No.	Claim Name	Claim No.	Grant No.	Recording Date	Expiry Date*
1	Mix	1	YC09985	3/28/2002	3/28/2012
2	Mix	2	YC09986	3/28/2002	3/28/2012
3	Mix	3	YC09987	3/28/2002	3/28/2012
4	Mix	4	YC09988	3/28/2002	3/28/2012
5	Mix	5	YC09989	3/28/2002	3/28/2012
6	Mix	6	YC09990	3/28/2002	3/28/2012
7	Mix	7	YC09991	3/28/2002	3/28/2012
8	Mix	8	YC09992	3/28/2002	3/28/2012
9	Mix	9	YC09993	3/28/2002	3/28/2012
10	Mix	10	YC09994	3/28/2002	3/28/2012
11	Mix	11	YC09995	3/28/2002	3/28/2012
12	Mix	12	YC09996	3/28/2002	3/28/2012
13	Mix	13	YC09997	3/28/2002	3/28/2012
14	Mix	14	YC09998	3/28/2002	3/28/2012
15	Mix	15	YC09999	3/28/2002	3/28/2012
16	Mix	16	YC10000	3/28/2002	3/28/2012
17	Trix	1	YC11723	4/21/2004	4/21/2012
18	Trix	2	YC11724	4/21/2004	4/21/2012
19	Trix	3	YC11725	4/21/2004	4/21/2012
20	Trix	4	YC11726	4/21/2004	4/21/2012
21	Trix	5	YC11727	4/21/2004	4/21/2012
22	Trix	6	YC11728	4/21/2004	4/21/2012
23	Trix	7	YC11729	4/21/2004	4/21/2012
24	Trix	8	YC11730	4/21/2004	4/21/2012
25	Trix	9	YC11731	4/21/2004	4/21/2012
26	Trix	10	YC11732	4/21/2004	4/21/2012
27	Trix	11	YC11733	4/21/2004	4/21/2012
28	Trix	12	YC11734	4/21/2004	4/21/2012
29	Trix	13	YC11735	4/21/2004	4/21/2012
30	Trix	14	YC11736	4/21/2004	4/21/2012
31	Trix	15	YC11737	4/21/2004	4/21/2012
32	Trix	16	YC11738	4/21/2004	4/21/2012
33	Trix	17	YC11739	4/21/2004	4/21/2012
34	Trix	18	YC11740	4/21/2004	4/21/2012
35	Trix	19	YC11741	4/21/2004	4/21/2012
36	Trix	20	YC11742	4/21/2004	4/21/2012
37	Trix	21	YC11743	4/21/2004	4/21/2012
38	Trix	22	YC11744	4/21/2004	4/21/2012
39	Trix	23	YC11745	4/21/2004	4/21/2012
40	Trix	24	YC11746	4/21/2004	4/21/2012
41	Trix	25	YC11747	4/21/2004	4/21/2012
42	Trix	26	YC11748	4/21/2004	4/21/2012
43	Trix	27	YC11749	4/21/2004	4/21/2012
44	Trix	28	YC11750	4/21/2004	4/21/2012
45	Trix	29	YC11751	4/21/2004	4/21/2012
46	Trix	30	YC11752	4/21/2004	4/21/2012
47	Trix	31	YC11753	4/21/2004	4/21/2012
48	Trix	32	YC11754	4/21/2004	4/21/2012

No.	Claim Name	Claim No.	Grant No.	Recording Date	Expiry Date*
49	Trix	33	YC11755	4/21/2004	4/21/2012
50	Trix	34	YC11756	4/21/2004	4/21/2012
51	Trix	35	YC11757	4/21/2004	4/21/2012
52	Trix	36	YC11758	4/21/2004	4/21/2012
53	Trix	37	YC11759	4/21/2004	4/21/2012
54	Trix	38	YC11760	4/21/2004	4/21/2012
55	Trix	39	YC11761	4/21/2004	4/21/2012
56	Trix	40	YC11762	4/21/2004	4/21/2012
57	Trix	41	YC11763	4/21/2004	4/21/2012
58	Trix	42	YC11764	4/21/2004	4/21/2012
59	Trix	43	YC11765	4/21/2004	4/21/2012
60	Trix	44	YC11766	4/21/2004	4/21/2012
61	Trix	45	YC11767	4/21/2004	4/21/2012
62	Trix	46	YC11768	4/21/2004	4/21/2012
63	Trix	47	YC32293	8/10/2004	9/21/2014
64	Trix	48	YC32294	8/10/2004	9/21/2014
65	Trix	49	YC32295	8/10/2004	9/21/2014
66	Trix	50	YC32296	8/10/2004	9/21/2014
67	Trix	51	YC32297	8/10/2004	9/21/2014
68	Trix	52	YC32298	8/10/2004	9/21/2014
69	Trix	53	YC32299	8/10/2004	9/21/2014
70	Trix	54	YC32300	8/10/2004	9/21/2014
71	Trix	55	YC32301	8/10/2004	9/21/2014
72	Trix	56	YC32302	8/10/2004	9/21/2014
73	Trax	1	YC39822	9/21/2005	9/21/2011
74	Trax	2	YC39823	9/21/2005	9/21/2011
75	Trax	3	YC39824	9/21/2005	9/21/2011
76	Trax	4	YC39825	9/21/2005	9/21/2011
77	Trax	5	YC39826	9/21/2005	9/21/2011
78	Trax	6	YC39827	9/21/2005	9/21/2011
79	Trax	7	YC39828	9/21/2005	9/21/2011
80	Trax	8	YC39829	9/21/2005	9/21/2011
81	Trax	9	YC39830	9/21/2005	9/21/2011
82	Trax	10	YC39831	9/21/2005	9/21/2011
83	Trax	11	YC39832	9/21/2005	9/21/2011
84	Trax	12	YC39833	9/21/2005	9/21/2011
85	Trax	13	YC39834	9/21/2005	9/21/2011
86	Trax	14	YC39835	9/21/2005	9/21/2011
87	Trax	15	YC39836	9/21/2005	9/21/2011
88	Trax	16	YC39837	9/21/2005	9/21/2011
89	Trax	17	YC39838	9/21/2005	9/21/2011
90	Trax	18	YC39839	9/21/2005	9/21/2011
91	Trax	19	YC39840	9/21/2005	9/21/2011
92	Trax	20	YC39841	9/21/2005	9/21/2011
93	Trax	21	YC39842	9/21/2005	9/21/2011
94	Trax	22	YC39843	9/21/2005	9/21/2011
95	Trax	23	YC39844	9/21/2005	9/21/2011
96	Trax	24	YC39845	9/21/2005	9/21/2011
97	Trax	25	YC39846	9/21/2005	9/21/2011
98	Trax	26	YC39847	9/21/2005	9/21/2011
99	Trax	27	YC39848	9/21/2005	9/21/2011
100	Trax	28	YC39849	9/21/2005	9/21/2011

No.	Claim Name	Claim No.	Grant No.	Recording Date	Expiry Date*
101	Max	1	YC50636	8/23/2006	8/23/2012
102	Max	2	YC50637	8/23/2006	8/23/2012
103	Max	3	YC50638	8/23/2006	8/23/2012
104	Max	4	YC50639	8/23/2006	8/23/2012
105	Max	5	YC50640	8/23/2006	8/23/2012
106	Max	6	YC50641	8/23/2006	8/23/2012
107	Max	7	YC50642	8/23/2006	8/23/2012
108	Max	8	YC50643	8/23/2006	8/23/2012
109	Max	9	YC50644	8/23/2006	8/23/2012
110	Max	10	YC50645	8/23/2006	8/23/2012
111	Max	11	YC50646	8/23/2006	8/23/2012
112	Max	12	YC50647	8/23/2006	8/23/2012
113	Max	13	YC50648	8/23/2006	8/23/2012
114	Max	14	YC50649	8/23/2006	8/23/2012
115	Max	15	YC50650	8/23/2006	8/23/2012
116	Max	16	YC50651	8/23/2006	8/23/2012
117	Max	17	YC50652	8/23/2006	8/23/2012
118	Max	18	YC50653	8/23/2006	8/23/2012
119	Max	19	YC50654	8/23/2006	8/23/2012
120	Max	20	YC50655	8/23/2006	8/23/2012
121	Max	21	YC50656	8/23/2006	8/23/2012
122	Max	22	YC50657	8/23/2006	8/23/2012
123	Max	23	YC50658	8/23/2006	8/23/2012
124	Max	24	YC50659	8/23/2006	8/23/2012
125	Max	25	YC50660	8/23/2006	8/23/2012
126	Max	26	YC50661	8/23/2006	8/23/2012
127	Max	27	YC50662	8/23/2006	8/23/2012
128	Max	28	YC50663	8/23/2006	8/23/2012
129	Max	29	YC50664	8/23/2006	8/23/2012
130	Max	30	YC50665	8/23/2006	8/23/2012
131	Max	31	YC50666	8/23/2006	8/23/2012
132	Max	32	YC50667	8/23/2006	8/23/2012
133	Max	33	YC50668	8/23/2006	8/23/2012
134	Max	34	YC50669	8/23/2006	8/23/2012
135	Max	35	YC50670	8/23/2006	8/23/2012
136	Max	36	YC50671	8/23/2006	8/23/2012
137	Max	37	YC50672	8/23/2006	8/23/2012
138	Max	38	YC50673	8/23/2006	8/23/2012
139	Max	39	YC50674	8/23/2006	8/23/2012
140	Max	40	YC50675	8/23/2006	8/23/2012
141	Max	41	YC50676	8/23/2006	8/23/2012
142	Max	42	YC50677	8/23/2006	8/23/2012
143	Max	43	YC50678	8/23/2006	8/23/2012
144	Max	44	YC50679	8/23/2006	8/23/2012
145	Max	45	YC50680	8/23/2006	8/23/2012
146	Max	46	YC50681	8/23/2006	8/23/2012
147	Max	47	YC50682	8/23/2006	8/23/2012
148	Max	48	YC50683	8/23/2006	8/23/2012
149	Max	49	YC50684	8/23/2006	8/23/2012
150	Max	50	YC50685	8/23/2006	8/23/2012
151	Max	51	YC50686	8/23/2006	8/23/2012
152	Max	52	YC50687	8/23/2006	8/23/2012

No.	Claim Name	Claim No.	Grant No.	Recording Date	Expiry Date*
153	Max	53	YC50688	8/23/2006	8/23/2012
154	Max	54	YC50689	8/23/2006	8/23/2012
155	Max	55	YC50690	8/23/2006	8/23/2012
156	Max	56	YC50691	8/23/2006	8/23/2012
157	Max	57	YC50692	8/23/2006	8/23/2012
158	Max	58	YC50693	8/23/2006	8/23/2012
159	Max	59	YC50694	8/23/2006	8/23/2012
160	Max	60	YC50695	8/23/2006	8/23/2012
161	Max	61	YC50696	8/23/2006	8/23/2012
162	Max	62	YC50697	8/23/2006	8/23/2012
163	Max	63	YC50698	8/23/2006	8/23/2012
164	Max	64	YC50699	8/23/2006	8/23/2012
165	Max	66	YC50700	8/23/2006	8/23/2012
166	Max	67	YC50701	8/23/2006	8/23/2012
167	Max	68	YC50702	8/23/2006	8/23/2012
168	Max	69	YC50703	8/23/2006	8/23/2012
169	Max	70	YC50704	8/23/2006	8/23/2012
170	Max	71	YC50705	8/23/2006	8/23/2012
171	Max	72	YC50706	8/23/2006	8/23/2012
172	Max	73	YC50707	8/23/2006	8/23/2012
173	Max	74	YC50708	8/23/2006	8/23/2012
174	Max	75	YC50709	8/23/2006	8/23/2012
175	Max	76	YC50710	8/23/2006	8/23/2012
176	Max	77	YC50711	8/23/2006	8/23/2012
177	Max	78	YC50712	8/23/2006	8/23/2012
178	Max	79	YC50713	8/23/2006	8/23/2012
179	Max	80	YC50714	8/23/2006	8/23/2012
180	Max	81	YC50715	8/23/2006	8/23/2012
181	Max	82	YC50716	8/23/2006	8/23/2012
182	Max	83	YC50717	8/23/2006	8/23/2012
183	Max	84	YC50718	8/23/2006	8/23/2012
184	Max	85	YC50719	8/23/2006	8/23/2012
185	Max	86	YC50720	8/23/2006	8/23/2012
186	Max	87	YC50721	8/23/2006	8/23/2012
187	Max	88	YC50722	8/23/2006	8/23/2012
188	Max	89	YC50723	8/23/2006	8/23/2012
189	Max	90	YC50724	8/23/2006	8/23/2012
190	Max	91	YC50725	8/23/2006	8/23/2012
191	Max	92	YC50726	8/23/2006	8/23/2012
192	Max	93	YC50727	8/23/2006	8/23/2012
193	Max	94	YC50728	8/23/2006	8/23/2012
194	Max	95	YC50729	8/23/2006	8/23/2012
195	Max	96	YC50730	8/23/2006	8/23/2012
196	Max	97	YC50731	8/23/2006	8/23/2012
197	Max	98	YC50732	8/23/2006	8/23/2012
198	Max	99	YC50733	8/23/2006	8/23/2012
199	Max	100	YC50734	8/23/2006	8/23/2012
200	Max	101	YC50735	8/23/2006	8/23/2012
201	Max	102	YC50736	8/23/2006	8/23/2012
202	Max	103	YC50737	8/23/2006	8/23/2012
203	Max	104	YC50738	8/23/2006	8/23/2012
204	Max	105	YC50739	8/23/2006	8/23/2012

No.	Claim Name	Claim No.	Grant No.	Recording Date	Expiry Date*
205	Max	106	YC50740	8/23/2006	8/23/2012
206	Max	107	YC50741	8/23/2006	8/23/2012
207	Max	108	YC50742	8/23/2006	8/23/2012
208	Max	109	YC50743	8/23/2006	8/23/2012
209	Max	110	YC50744	8/23/2006	8/23/2012
210	Max	111	YC50745	8/23/2006	8/23/2012
211	Max	112	YC50746	8/23/2006	8/23/2012
212	Max	113	YC50747	8/23/2006	8/23/2012
213	Max	114	YC50748	8/23/2006	8/23/2012
214	Max	115	YC50749	8/23/2006	8/23/2012
215	Max	116	YC50750	8/23/2006	8/23/2012
216	Max	117	YC50751	8/23/2006	8/23/2012
217	Max	118	YC50752	8/23/2006	8/23/2012
218	Max	119	YC50753	8/23/2006	8/23/2012
219	Max	120	YC50754	8/23/2006	8/23/2012
220	Max	121	YC50755	8/23/2006	8/23/2012
221	Max	122	YC50756	8/23/2006	8/23/2012
222	Max	123	YC50757	8/23/2006	8/23/2012
223	Max	124	YC50758	8/23/2006	8/23/2012
224	Max	125	YC50759	8/23/2006	8/23/2012
225	Max	126	YC50760	8/23/2006	8/23/2012
226	Max	127	YC50761	8/23/2006	8/23/2012
227	Max	128	YC50762	8/23/2006	8/23/2012
228	Max	129	YC50763	8/23/2006	8/23/2012
229	Max	130	YC50764	8/23/2006	8/23/2012
230	Max	131	YC50765	8/23/2006	8/23/2012
231	Max	132	YC50766	8/23/2006	8/23/2012
232	Max	133	YC50767	8/23/2006	8/23/2012
233	Max	134	YC50768	8/23/2006	8/23/2012
234	Max	135	YC50769	8/23/2006	8/23/2012
235	Max	136	YC50770	8/23/2006	8/23/2012
236	Max	137	YC50771	8/23/2006	8/23/2012
237	Max	138	YC50772	8/23/2006	8/23/2012
238	Max	139	YC50773	8/23/2006	8/23/2012
239	Max	140	YC50774	8/23/2006	8/23/2012
240	Max	141	YC50775	8/23/2006	8/23/2012
241	Max	142	YC50776	8/23/2006	8/23/2012
242	Max	143	YC50777	8/23/2006	8/23/2012
243	Max	144	YC50778	8/23/2006	8/23/2012
244	Max	145	YC50779	8/23/2006	8/23/2012
245	Max	146	YC50780	8/23/2006	8/23/2012
246	Max	147	YC50781	8/23/2006	8/23/2012
247	Max	148	YC50782	8/23/2006	8/23/2012
248	Max	149	YC50783	8/23/2006	8/23/2012
249	Max	150	YC50784	8/23/2006	8/23/2012
250	Max	151	YC50785	8/23/2006	8/23/2012
251	Max	152	YC50786	8/23/2006	8/23/2012
252	Max	153	YC50787	8/23/2006	8/23/2012

*After current assessment is filed.

APPENDIX III - DDH Logs and Sections

- 3.1 DDH Logs**
- 3.2 DDH Strip Logs**
- 3.3 DDH Sections**

3.1 DDH Logs

Diamond Drill Hole Record

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip	% Core Recovery	DDH Location	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	Date Complete	Logger
BE06088	176.8	35	-42	90.45	East Zone	517898.98	7141042.8	1308.28	02/07/2006	Robert Sharp, P. Geol. & Mike Moroskat

Host Rock Summary

Casing was set at 6.1 m and the drill hole intersected upper Gillespie Lake Group for the entire length of the hole. Weathering and fracturing dominate the first thirty metres of core. Below the weathered zone the rock is generally competent except for small sections of fracturing throughout, recovery is generally good. The dominant rock type is medium, buff grey dolomitic siltstone, with patches of dark grey dolomitic siltstone and light grey dolomitic mudstone throughout with dark grey to black silicified dolomitic siltstone in short (~50 cm) sections. The host rock ranges from massive to finely laminated with stromatolitic and small oolitic horizons. The dolomitic siltstone at the bottom of the hole is heavily altered to talc while still preserving the original sedimentary fabric, such as laminations and later (pre-talc) breccias. A talc altered diorite dyke is present within altered carbonates as well as at the end of the hole. Shearing: defined by several 10 cm intervals of shear fabrics and fault gouge, is evident in sections of the core. Stylolites are obvious throughout the length of the hole and may have influenced movement of mineralized fluids through the rock.

Mineralization Summary

Sulphide mineralization is present from the top of the hole through to the top of the altered zone at the hole bottom. The mineral assemblage is pyrite, sphalerite, galena occurring in a zoned sequence that is pyrite-rich at top, sphalerite-rich in middle and galena-rich at bottom. Low grade mineralization consisting of a mixture of sphalerite, galena and pyrite occurs below the galena rich zone. Mineralization is primarily concentrated in brecciated zones and to lesser extent in veins, which are present throughout the core. The exceptions are small (~10cm) zones where sphalerite is disseminated from the breccia matrix into the clasts of host rock but this is a minor occurrence. Bleached halos are also present and occur similarly to the disseminated sphalerite. Coarse-grained pyrite appears to be a late phase which occurs within the host rock and breccia. Sparry dolomite-siderite-quartz veins are present throughout the core and carry coarse-grained galena and sphalerite and crosscut breccias and other veins. The highest grades are found in massive galena and sphalerite bearing veins which lack pyrite. At 55.6 m depth several pieces of dendritic native silver were found in a 10 cm section of broken core. Representative specimens were sent to the U of Alberta for analysis which is reported in the 2006 year end report. Breccias and veins form throughout core and crosscut sedimentary textures such as sedimentary breccias, bedding laminations and stromatolitic laminations. Breccias range from crackle to rubble, neither of which are a preferred host for mineralization. All breccia types appear to be derived from shearing and hydrofracturing of the host rock with subsequent corrosion of the breccia clasts by mineralizing fluids.

Lithology

From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Primary Texture	Notes:
0	6.1	OVBN	Overburden				
6.1	14.1	G2	Dolomitic Siltstone		grey		
14.1	18.3	G2	Dolomitic Siltstone		grey		
18.3	51.8	G2	Dolomitic Siltstone		grey		
51.8	53	G2	Dolomitic Mudstone		grey		
53	66.4	G2	Dolomitic Siltstone		grey	laminated	
66.4	67.1		Void				Core was ground in place by the bit and washed away. No core recovery from this section.
67.1	69.4	G2	Dolomitic Siltstone	Dolomitic Siltstone	black	laminated	
69.4	91.2	G2	Dolomitic Siltstone		grey	laminated	Check next box for continuation.
91.2	93.1	G2	Dolomitic Siltstone	Dolomitic Siltstone	grey	stromatolitic	Stromatolite (?), rock fragmented and brecciated. Quartz and sparry carbonate veins with galena and sphalerite min.
93.1	97.5	G2	Dolomitic Siltstone		grey	massive	
97.5	102	G2	Dolomitic Siltstone		black	laminated	Some bleaching around veins to a lighter grey colour.
102	118.7	G2	Dolomitic Siltstone		grey	laminated	Laminations well defined through interval, mm spacing cross-cutting, may be

Lithology

<i>From (m)</i>	<i>To (m)</i>	<i>Map Unit</i>	<i>Major Rock Type</i>	<i>Minor Rock Type</i>	<i>Primary Colour</i>	<i>Primary Texture</i>	<i>Notes:</i>
118.7	121.4	G2	Dolomitic Siltstone		grey	stromatolitic	offset by thin fractures.
121.4	127.5	G2	Dolomitic Siltstone		grey	laminated	15 cm section heavily veined by siderite/dolospars (?).
127.5	129.9	G2	Dolomitic Siltstone		grey	laminated	
129.9	130.7	G2	Dolomitic Siltstone	Gouge	grey	gouge	Heavily fractured to gouge, soft.
130.7	154.4	G2	Dolomitic Siltstone		grey	altered	Altered dolomitic siltstone, fractured and veined, some pyrite, little sphalerite or galena. 2 cm sections of gouge throughout.
154.4	156.7	HRI	Gabbro		brownish	altered	Short talc-altered diorite intersection with quartz veins.
156.7	157.9	G2	Dolomitic Siltstone		grey	altered	Short talc-altered Diorite intersection. Qtz viens.
157.9	159.3	HRI	Gabbro		greenish	altered	Several cm scale quartz veins through interval.
159.3	173.3	G2	Dolomitic Siltstone		grey	altered	Short talc-altered Diorite intersection. Quartz viens.
173.3	176.8	HRI	Gabbro		greenish	altered	Highly talc-altered diorite intrusion extends to (past?) bottom of hole.

Mineralization

From (m)	To (m)	Mineralization Style	Mineralization 1	%	Mineralization 2	%	Mineralization 3	%	Notes:
6.1	13.5	VEINED	sphalerite	3	galena	1	pyrite	5	Veins and breccia veins through interval, weathered.
20.7	24.3	BRECCIATED	sphalerite	3			pyrite	20	Pyrite semi-massive in spots.
35.8	37.5	BRECCIATED	sphalerite	3	galena	0.5	pyrite	4	Stringers, veinlets, contorted clusters.
37.5	38.2	SEMIMASSIVE	sphalerite	8	galena	2	pyrite	12	Massive pyrite in upper 15 cm rubble breccia in lower 50 cm.
43.5	45	BRECCIATED	sphalerite	1			pyrite	4	Mineralization as breccia cement
46.7	55.5	SEMIMASSIVE	sphalerite	7	galena	1	pyrite	12	Mineralization in breccia
55.5	58.9	VEINED	sphalerite	1.5	galena	0.5	pyrite	3	
58.9	64.7	SEMIMASSIVE	sphalerite	15	galena	3	pyrite	5	Medium-grained sphalerite within and disseminated from edges of breccia. Bleached halos at edge of breccia at top of zone.
66.3	71.5	BRECCIATED	sphalerite	6	galena	0.5	pyrite	4	Some disseminated sphalerite in small zones.
72.2	74.2	BRECCIATED	sphalerite	12	galena	3	pyrite	3	Coarse-grained sphalerite (late?) associated with dolspar.
74.2	75.3	SEMIMASSIVE	sphalerite	8	galena	7	pyrite	5	
77.1	78.3	BRECCIATED	sphalerite	3			pyrite	2	
82.5	86.9	BRECCIATED	sphalerite	5	galena	1.5	pyrite	0.5	1 cm wide vein of siderite (?) with coarse euhedral sphalerite and galena (late?).
86.9	93.2	BRECCIATED	sphalerite	10	galena	5	pyrite	5	10 cm wide sections of semi-massive sphalerite present through interval.
93.2	94.5	MASSIVE	sphalerite	20	galena	25	pyrite	5	Massive galena and sphalerite mineralization in breccia.
94.5	97.5	BRECCIATED	sphalerite	2	galena	1	pyrite	3	Sparse mineralization in veins and breccia.
97.5	102	BRECCIATED	sphalerite	15	galena	2	pyrite	10	Disseminated sphalerite in some parts of breccia.
118.4	119.45	VEINED	sphalerite	1	galena	0.3	pyrite	0.5	
123	124.75	VEINED	sphalerite	1.5	galena	0.3	pyrite	1	
126.8	129.9	BRECCIATED	sphalerite	10	galena	1	pyrite	2	
132	134	BRECCIATED	sphalerite	3	galena	1	pyrite	5	Both fine and coarse-grained sphalerite present throughout.
160.4	162	SEMIMASSIVE					pyrite	10	Coarse-grained blebby pyrite not associated with breccia or veining.

Breccia

From (m)	To (m)	Class	Sub-class	Fragment Angularity	Ave. Size (mm)	Matrix Type	Matrix 1	Matrix 2	Notes
20.7	24.3	Pack Breccia	Rubble	SUBANGULAR	10	Mixed	Dolomite	Dolospas	
35.8	37.5	Pack Breccia	Crackle	ANGULAR	30	Cement	Dolomite	Dolospas	
37.5	38.2	Float Breccia	Rubble	SUBROUNDED	20	Cement	Dolospas		
43.5	45	Pack Breccia	Crackle	SUBANGULAR	3	Cement	Dolospas		
46.7	55.5	Float Breccia	Crackle	SUBANGULAR	15	Mixed	Dolospas	Dolomite	With 20 cm rubble zone.
58.9	64.7	Pack Breccia	Crackle	SUBANGULAR	30	Cement	Dolospas		Sphalerite disseminated along edges of breccia.
66.3	71.5	Float Breccia	Crackle	SUBANGULAR	10	Cement	Dolospas		Host is dark grey, increased shale content.
72.2	74.2	Pack Breccia	Crackle	SUBANGULAR	10	Cement	Dolospas		
74.2	75.3	Float Breccia	Rubble	SUBROUNDED	7	Mixed	Dolomite	Dolospas	White dolospas-siderite (?) veins throughout interval.
75.3	77.1	Pack Breccia	Crackle	ANGULAR	5	Cement	Dolospas		Unmineralized sections of breccia present in interval.
82.5	91.1	Pack Breccia	Crackle	SUBANGULAR	20	Cement	Dolospas		30 cm long section of mosaic breccia (unmineralized) within interval. 10 cm sections of semi-massive sphalerite in bottom 1/2 of interval.
91.1	97.5	Float Breccia	Rubble	SUBROUNDED	10	Mixed	Dolospas	Quartz	
97.5	102	Float Breccia	Crackle	SUBANGULAR	20	Particulate	Dolospas	Dolomite	
126.8	129.9	Float Breccia	Rubble	SUBROUNDED	10	Mixed	Dolomite	Dolospas	Mostly rubble breccia with crackle (~30%) breccia throughout interval.
132	134	Float Breccia	Crackle	SUBANGULAR	10	Cement	Dolospas		Breccia zone heavily fractured. Below fault gouge.

Vein - Interval

<i>From (m)</i>	<i>To (m)</i>	<i>Average Width (cm)</i>	<i>Density (/m)</i>	<i>Angle (to CA)</i>	<i>Colour</i>	<i>Primary Texture</i>	<i>Mineralogy 1</i>	<i>Mineralogy 2</i>	<i>Note:</i>
6.1	13.5	2.5	13.243	55	brownish	BRECCIATED	Dolospa	Dolospa	Series of py-sph veins, cutting core mainly 55 degs. variable. veins distinct w/ occasional brec frags.
55.5	58.9	0.2	11.471	45	brownish	BRECCIATED	Dolospa	Dolospa	Mineralized veins. vary in direction.
118.4	119.45	0.2	9.5238	80	yellowish	BRECCIATED	Dolospa	Dolomite	Evenly spaced.
123	124.75	0.5	13.143	80	yellowish	BRECCIATED	Dolospa	Dolospa	Some veins are small (3cm) breccias.
159.12	159.48	1.6	8.3333	75	White	FRACTURED	Quartz		

Vein - Point

Depth (m) Width (cm) Angle (to CA) Colour Primary Texture Mineralogy 1 Mineralogy 2 Alteration 1 Note:

9.75	2	51	yellowish	BRECCIATED				Quartz
10.15	1.6	29	yellowish	BRECCIATED				
11.16	1	55						Quartz
11.81	1.5	60						Quartz
11.87	0.9	54						Quartz
11.9	3	70						Quartz
11.95	3.5	50						Quartz
12.84	0.5	10						Quartz
13.13	1.6	67						Quartz
17.54	1.4	53						Quartz
17.98	0.6	50						Quartz
19.28	0.9	54						Quartz
19.63	3	58						Quartz
19.96	1	47						Quartz
20.12	1.6	41						Quartz
20.16	1.2	57						Quartz
20.89	4	56						Quartz
21.02	1.2	52						Quartz
21.13	1.6	50						Quartz
21.37	2.5	50						Quartz
25.28	1	25						Quartz
26.21	0.5	60						Quartz
26.48	0.6	62						Quartz
26.67	2	63						Quartz
28.56	3.7	83						Quartz
32.11	1	62						Quartz
32.78	0.6	60						Quartz
32.87	0.6	89						Quartz
33.14	1.4	46						Quartz

Vein - Point

Depth (m) Width (cm) Angle (to CA) Colour Primary Texture Mineralogy 1 Mineralogy 2 Alteration 1 Note:

33.86	3	36			Quartz			
34.19	4	76			Quartz			
35.53	1	61			Quartz			
35.56	1.8	63			Quartz			
36.23	1	72			Quartz			
41.57	5.5	56			Quartz			
41.86	1.3	86			Quartz			
44.61	0.5	56			Quartz			
45.96	0.7	45			Quartz			
46.74	1.3	77			Quartz			
47.6	2.1	41			Quartz			
50.35	2.4	46			Quartz			
51.14	1.9	50			Quartz			
58.29	0.5	66			Quartz			
64.31	0.6	31			Quartz			
65.89	1.4	57	brownish	BRECCIATED	Dolomite			
66.01	1	51	brownish	BRECCIATED	Dolomite			
71	4	51	greyish	MASSIVE	Dolomite			
71.41	1.1	64	brownish	BRECCIATED	Quartz			
72.3	1	65	brownish	STOCKWORK	Dolomite			
74.5	5	52	brownish	BRECCIATED	Quartz			
75.4	0.4	70	white	MASSIVE	Quartz			
76.55	1	36	brownish	VUGGED	Quartz			
77.82	1.5	66	brownish	BRECCIATED	Quartz			
78.13	0.7	48	brownish	MASSIVE	Quartz			
78.38	1.1	63	milky	FRACTURED	Dolomite			
78.88	1.4	47	greyish	MASSIVE	Dolomite			
79.44	0.6	52	greyish	BRECCIATED	Dolomite			
80.09	1.4	35	brownish	FRACTURED	Dolomite			
82.66	2.5	55	brownish		Dolomite			

Vein - Point

<i>Depth (m)</i>	<i>Width (cm)</i>	<i>Angle (to CA)</i>	<i>Colour</i>	<i>Primary Texture</i>	<i>Mineralogy 1</i>	<i>Mineralogy 2</i>	<i>Alteration 1</i>	<i>Note:</i>
84.44	1.5	28	white	RUBBLE	Quartz			
84.93	0.9	30	brownish	BRECCIATED	Dolomite			
85.4	0.7	57	brownish	BRECCIATED	Dolomite			
86.81	2	55	white	BRECCIATED	Quartz			
87.96	2.2	47	brownish	FRACTURED	Dolomite			
88.58	0.8	55	white	MASSIVE	Quartz			
88.92	0.8	51	greyish	MASSIVE	Quartz			
89.21	20	55	brownish	MULTISTAGE	Dolomite			
91.12	1.2	65	milky	FRACTURED	Quartz			
91.32	1	66	milky	MASSIVE	Quartz			
95.67	0.7	79	white	MASSIVE	Quartz			
97.93	0.9	65	white	BRECCIATED	Dolomite			
99.81	0.6	61	white	MASSIVE	Quartz	Dolomite		
100.13	0.5	54	white	BRECCIATED	Dolomite		FE STAINING	
102.78	6	12	white	FRACTURED	Dolomite			
103.04	1.2	50	white	MASSIVE	Dolomite	Calcite		
105.33	1	65	brownish	BRECCIATED	Quartz			
106.37	1.4	42	grey	BRECCIATED	Dolomite			
111.08	7	66	white	FRACTURED	Quartz			
118.41	1	52	brownish	BRECCIATED	Quartz			
118.64	1.7	48	brownish	BRECCIATED	Quartz			
118.79	1	45	brownish	BRECCIATED	Quartz			
120.04	0.5	51	white	MASSIVE	Quartz			
121.08	1.1	66	white	MASSIVE	Quartz			
121.25	0.6	70	white	MASSIVE	Quartz			
127.22	1.5	68	white	MASSIVE	Dolomite			
139.86	3	60	white	BRECCIATED	Quartz			
152.34	1.1	46	white	FRACTURED	Quartz		Talc found in vien.	
153.61	2.5	59	white	FRACTURED	Quartz	TALC		

Vein - Point

<i>Depth (m)</i>	<i>Width (cm)</i>	<i>Angle (to CA)</i>	<i>Colour</i>	<i>Primary Texture</i>	<i>Mineralogy 1</i>	<i>Mineralogy 2</i>	<i>Alteration 1</i>	<i>Note:</i>
153.92	4	60	white	FRACTURED	Quartz		TALC	
154.1	3.7	69	white	BRECCIATED	Quartz		TALC	
155.6	1.3	67	white	BRECCIATED	Quartz			
155.73	2.5	76	white	VUGGED	Quartz			
155.99	1.5	85	white	MASSIVE	Quartz		TALC	
158.46	4.5	68	white	FRACTURED	Quartz			
161.68	1.6	60	white	BRECCIATED	Quartz			
163.17	1.5	36	brownish	BRECCIATED	Quartz			
175.57	2	81	white	MASSIVE	Quartz		TALC	
176.63	1	67	greyish	FRACTURED	Quartz		TALC	

Structure

<i>From (m)</i>	<i>To (m)</i>	<i>Structural Measurement</i>	<i>Angle (to CA)</i>	<i>Note:</i>
9.96	9.96	bedding	51	
10	10	bedding	45	
13.53	13.53	bedding	35	
20.5	20.5	bedding	39	
22.58	22.58	bedding	51	
27.03	27.03	bedding	62	
35.8	35.8	bedding	43	
38	38	bedding	78	
43.72	43.72	bedding	35	
45	45	bedding	88	
47.37	47.37	bedding	24	
48	48	cleavage	10	
49.83	49.83	bedding	50	

Shear Zone

From (m)	To (m)	Deformation	Angle (to CA)	Mineralogy 1	%	Mineralogy 2	%	Alteration 1	Deg	Gauge	Clay	Oxidized	Clean	Note:
14	14.1	Brittle		0	0	0	0		0	0	0	0	0	0
18.1	18.3	Brittle		0	0	0	0		0	0	0	0	0	0

Alteration

<i>From (m)</i>	<i>To (m)</i>	<i>Alteration 1</i>	<i>Degree</i>	<i>Alteration 2</i>	<i>Degree</i>	<i>Alteration 3</i>	<i>Degree</i>	<i>Note:</i>
67.4	68.5	SILICA	3	NONE				
70.1	70.9	SILICA	3					
135.6	176.8	TALC	4					Degree of alteration increases down interval. Bottom of hole has spotted texture and is dominantly talc. Pre-existing breccia preserved, altered. Large siderite veins unaffected by alteration.

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Nons %	Zn Nons %	(Pb+Zn) Nons %	Ag g/t	Fe %	Zn Equ. %
BE06088-001	6.1	8.39	2.29	1.95	2.85	4.80	0.79	2.43	3.22	1.16	0.42	1.58	15.40	3.45	3.81
BE06088-002	8.39	9.89	1.50	1.56	2.64	4.20	0.95	2.26	3.21	0.61	0.38	0.99	12.20	4.48	3.40
BE06088-003	9.89	10.67	0.78	0.81	1.34	2.15	0.39	1.17	1.56	0.42	0.17	0.59	8.60	6.3	1.76
BE06088-004	10.67	11.69	1.02	0.51	3.93	4.44	0.28	3.89	3.97	0.23	0.24	0.47	6.70	2.83	4.21
BE06088-005	11.69	12.52	0.83	0.47	3.05	3.52	0.24	2.80	2.84	0.23	0.45	0.68	6.80	2.98	3.32
BE06088-006	12.52	14.01	1.49	0.53	0.65	1.18	0.53	0.65	1.18	0.00	0	0	5.20	2.31	0.92
BE06088-007	14.01	15.26	1.25	0.05	0.09	0.14	0.05	0.09	0.14	0.00	0	0	0.70	1.12	0.12
BE06088-008	15.26	16.43	1.17	0.16	0.31	0.47	0.16	0.31	0.47	0.00	0	0	1.80	1.49	0.40
BE06088-009	16.43	18	1.57	0.46	0.32	0.78	0.46	0.32	0.78	0.00	0	0	4.40	2.06	0.55
BE06088-010	18	19.8	1.80	0.45	0.96	1.40	0.45	0.96	1.40	0.00	0	0	4.10	2.17	1.18
BE06088-011	19.8	20.83	1.03	1.15	1.15	2.30	0.79	1.12	1.91	0.36	0.03	0.39	11.20	2.26	1.74
BE06088-012	20.83	21.98	1.15	0.99	2.95	3.94	0.67	2.91	3.58	0.32	0.04	0.36	10.40	6.86	3.46
BE06088-013	21.98	23.11	1.13	0.22	4.55	4.77	0.13	4.52	4.65	0.09	0.03	0.12	3.40	4.32	4.68
BE06088-014	23.11	24.19	1.08	0.56	6.65	7.21	0.40	6.61	7.01	0.16	0.04	0.2	7.20	2.64	6.96
BE06088-015	24.19	25.49	1.30	0.41	1.83	2.24	0.21	1.79	2.00	0.20	0.04	0.24	4.30	2.72	2.04
BE06088-016	25.49	26.38	0.89	0.04	0.13	0.17	0.04	0.13	0.17	0.00	0	0	0.60	1.34	0.15
BE06088-017	26.38	27.4	1.02	0.11	0.26	0.37	0.11	0.26	0.37	0.00	0	0	1.10	1.66	0.32
BE06088-018	27.4	28.39	0.99	0.10	0.10	0.20	0.10	0.10	0.20	0.00	0	0	1.20	1.07	0.16
BE06088-019	28.39	29.21	0.82	0.07	0.05	0.12	0.07	0.05	0.12	0.00	0	0	0.90	1.13	0.09
BE06088-020	29.21	30.5	1.29	0.03	0.08	0.12	0.03	0.08	0.12	0.00	0	0	0.40	1.31	0.10
BE06088-021	30.5	31.49	0.99	0.08	0.20	0.28	0.08	0.20	0.28	0.00	0	0	0.80	1.17	0.24
BE06088-022	31.49	32.56	1.07	0.50	0.75	1.25	0.50	0.75	1.25	0.00	0	0	4.50	1.54	1.00
BE06088-023	32.56	33.54	0.98	0.27	0.56	0.83	0.27	0.56	0.83	0.00	0	0	2.70	1.31	0.70
BE06088-024	33.54	34.62	1.08	2.64	2.05	4.69	2.07	2.03	4.10	0.57	0.02	0.59	19.60	2.32	3.33
BE06088-025	34.62	35.5	0.88	1.15	0.84	1.99	0.82	0.82	1.64	0.33	0.02	0.35	7.20	2.03	1.38
BE06088-026	35.5	36.6	1.10	1.15	2.66	3.81	0.77	2.63	3.40	0.38	0.03	0.41	7.20	2.98	3.20
BE06088-027	36.6	37.46	0.86	0.51	1.36	1.87	0.33	1.34	1.67	0.18	0.02	0.2	4.60	2.08	1.62
BE06088-028	37.46	38.52	1.06	3.54	9.63	13.17	2.59	9.56	12.15	0.95	0.07	1.02	34.70	5.34	11.44
BE06088-029	38.52	39.6	1.08	5.18	3.18	8.36	4.00	3.16	7.16	1.18	0.02	1.2	53.20	2.23	5.86
BE06088-030	39.6	40.6	1.00	6.13	5.55	11.68	4.66	5.51	10.17	1.47	0.04	1.51	63.70	6.9	8.73
BE06088-031	40.6	41.6	1.00	5.32	5.25	10.57	3.48	5.20	8.68	1.84	0.05	1.89	59.00	10	8.05
BE06088-032	41.6	42.6	1.00	0.09	0.15	0.25	0.09	0.15	0.25	0.00	0	0	1.20	1.19	0.20
BE06088-033	42.6	43.6	1.00	0.60	1.24	1.84	0.35	1.22	1.57	0.25	0.02	0.27	4.90	2.96	1.54
BE06088-034	43.6	44.6	1.00	0.42	3.08	3.50	0.26	3.05	3.31	0.16	0.03	0.19	4.50	1.86	3.30
BE06088-035	44.6	45.6	1.00	0.92	0.47	1.39	0.92	0.47	1.39	0.00	0	0	9.10	3.82	0.94
BE06088-036	45.6	46.6	1.00	0.05	0.50	0.54	0.05	0.50	0.54	0.00	0	0	0.40	0.94	0.52
BE06088-037	46.6	47.6	1.00	0.21	3.05	3.26	0.15	3.03	3.18	0.06	0.02	0.08	1.80	1.46	3.15
BE06088-038	47.6	48.6	1.00	0.17	2.35	2.52	0.11	2.33	2.44	0.06	0.02	0.08	2.00	1.38	2.44
BE06088-039	48.6	49.6	1.00	0.31	5.25	5.56	0.20	5.21	5.41	0.11	0.04	0.15	4.20	2.17	5.42
BE06088-040	49.6	50.6	1.00	0.41	1.95	2.36	0.26	1.93	2.19	0.15	0.02	0.17	5.60	2.96	2.18
BE06088-041	50.6	51.6	1.00	0.16	1.65	1.81	0.09	1.63	1.72	0.07	0.02	0.09	2.30	1.65	1.74
BE06088-042	51.6	52.5	0.90	0.54	2.99	3.53	0.33	2.96	3.29	0.21	0.03	0.24	7.40	3.91	3.29
BE06088-043	52.5	53.5	1.00	1.14	3.65	4.79	0.78	3.61	4.39	0.36	0.04	0.4	10.60	4.63	4.23
BE06088-044	53.5	54.9	1.40	5.93	6.85	12.78	4.82	6.81	11.63	1.11	0.04	1.15	62.80	5.59	9.94

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb+Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb NonS %	Zn NonS %	(Pb+Zn) NonS %	Ag g/t	Fe %	Zn Equ. %
BE06088-045	54.9	56	1.10	1.12	4.18	5.30	0.94	4.12	5.06	0.18	0.06	0.24	583.00	2.17	11.33
BE06088-046	56	57	1.00	1.68	1.63	3.31	1.26	1.60	2.86	0.42	0.03	0.45	18.20	1.52	2.51
BE06088-047	57	58	1.00	0.56	1.86	2.42	0.40	1.85	2.25	0.16	0.01	0.17	7.60	1.36	2.17
BE06088-048	58	59	1.00	0.28	1.71	1.99	0.19	1.70	1.89	0.09	0.01	0.1	21.30	1.02	2.07
BE06088-049	59	60	1.00	1.75	5.27	7.02	1.35	5.24	6.59	0.40	0.03	0.43	16.00	1.36	6.15
BE06088-050	60	61	1.00	1.39	6.43	7.82	1.10	6.40	7.50	0.29	0.03	0.32	12.40	1.29	7.13
BE06088-051	61	62	1.00	0.87	5.55	6.42	0.70	5.53	6.23	0.17	0.02	0.19	8.60	1.54	6.00
BE06088-052	62	63	1.00	0.90	4.15	5.05	0.71	4.13	4.84	0.19	0.02	0.21	9.00	1.26	4.61
BE06088-053	63	64	1.00	0.82	5.34	6.16	0.64	5.32	5.96	0.18	0.02	0.2	8.30	1.04	5.76
BE06088-054	64	65	1.00	1.46	4.95	6.41	1.15	4.92	6.07	0.31	0.03	0.34	14.70	1.21	5.70
BE06088-055	65	67.1	2.10	1.07	2.82	3.89	0.85	2.80	3.65	0.22	0.02	0.24	11.30	1.53	3.38
BE06088-056	67.1	68.1	1.00	1.28	5.16	6.44	0.97	5.12	6.09	0.31	0.04	0.35	13.40	1.05	5.82
BE06088-057	68.1	69.1	1.00	2.63	3.88	6.51	2.21	3.86	6.07	0.42	0.02	0.44	35.20	1.62	5.33
BE06088-058	69.1	70.1	1.00	1.24	5.85	7.09	0.98	5.83	6.81	0.26	0.02	0.28	14.80	1.35	6.52
BE06088-059	70.1	71.1	1.00	0.87	2.25	3.12	0.61	2.23	2.84	0.26	0.02	0.28	10.40	1.15	2.72
BE06088-060	71.1	72.1	1.00	2.45	3.65	6.10	1.91	3.63	5.54	0.54	0.02	0.56	25.20	1.3	4.92
BE06088-061	72.1	73.1	1.00	2.75	5.15	7.90	2.32	5.13	7.45	0.43	0.02	0.45	30.10	1.31	6.59
BE06088-062	73.1	74.35	1.25	1.66	10.40	12.06	1.31	10.35	11.66	0.35	0.05	0.4	16.20	1.45	11.25
BE06088-063	74.35	75.2	0.85	17.60	8.05	25.65	15.62	8.00	23.62	1.98	0.05	2.03	133.00	1.8	16.59
BE06088-064	75.2	76.2	1.00	0.89	1.44	2.33	0.67	1.43	2.10	0.22	0.01	0.23	6.80	1.42	1.87
BE06088-065	76.2	77.2	1.00	2.64	2.35	4.99	2.19	2.34	4.53	0.45	0.01	0.46	27.10	1.23	3.71
BE06088-066	77.2	78.2	1.00	1.64	2.54	4.18	1.29	2.53	3.82	0.35	0.01	0.36	27.10	1.12	3.51
BE06088-067	78.2	79.2	1.00	2.94	4.46	7.40	2.50	4.45	6.95	0.44	0.01	0.45	36.20	1.03	6.05
BE06088-068	79.2	80.2	1.00	1.55	2.81	4.36	1.27	2.80	4.07	0.28	0.01	0.29	17.60	0.78	3.63
BE06088-069	80.2	81.2	1.00	0.82	2.45	3.27	0.60	2.44	3.04	0.22	0.01	0.23	10.40	1.07	2.90
BE06088-070	81.2	82.4	1.20	2.64	5.05	7.69	2.06	5.02	7.08	0.58	0.03	0.61	30.90	1.07	6.46
BE06088-071	82.4	83.4	1.00	1.14	3.34	4.48	0.92	3.33	4.25	0.22	0.01	0.23	13.60	1.11	3.95
BE06088-072	83.4	84.4	1.00	0.76	1.34	2.10	0.57	1.33	1.90	0.19	0.01	0.2	8.40	1.19	1.74
BE06088-073	84.4	85.4	1.00	0.46	0.82	1.28	0.46	0.82	1.28	0.00	0	0	5.30	1.07	1.06
BE06088-074	85.4	86.4	1.00	0.62	1.57	2.19	0.45	1.56	2.01	0.17	0.01	0.18	7.30	0.72	1.90
BE06088-075	86.4	87.4	1.00	1.04	2.56	3.60	0.84	2.55	3.39	0.20	0.01	0.21	10.60	0.8	3.10
BE06088-076	87.4	88.4	1.00	1.31	4.73	6.04	0.96	4.70	5.66	0.35	0.03	0.38	17.40	1.78	5.45
BE06088-077	88.4	89.4	1.00	2.68	5.05	7.73	2.34	5.03	7.37	0.34	0.02	0.36	16.60	1.78	6.31
BE06088-078	89.4	90.4	1.00	2.88	2.55	5.43	2.50	2.54	5.04	0.38	0.01	0.39	15.50	1.89	3.88
BE06088-079	90.4	91.4	1.00	3.16	4.65	7.81	2.68	4.63	7.31	0.48	0.02	0.5	30.70	2.11	6.26
BE06088-080	91.4	92.4	1.00	4.85	5.25	10.10	4.00	5.23	9.23	0.85	0.02	0.87	44.40	3.45	7.69
BE06088-081	92.4	93.2	0.80	18.70	5.05	23.75	16.93	5.03	21.96	1.77	0.02	1.79	119.00	1.76	13.87
BE06088-082	93.2	94.5	1.30	11.90	5.37	17.27	10.66	5.36	16.02	1.24	0.01	1.25	75.10	1.2	10.98
BE06088-083	94.5	95.5	1.00	1.92	1.03	2.95	1.44	1.02	2.46	0.48	0.01	0.49	11.50	2.6	1.93
BE06088-084	95.5	96.5	1.00	0.32	0.22	0.54	0.32	0.22	0.54	0.00	0	0	2.80	3.99	0.38
BE06088-085	96.5	97.5	1.00	5.53	3.26	8.79	4.47	3.24	7.71	1.06	0.02	1.08	36.90	3.61	5.89
BE06088-086	97.5	98.5	1.00	1.26	4.86	6.12	1.03	4.84	5.87	0.23	0.02	0.25	10.50	2.47	5.48
BE06088-087	98.5	99.5	1.00	0.98	5.16	6.14	0.74	5.13	5.87	0.24	0.03	0.27	11.20	1.64	5.68
BE06088-088	99.5	100.5	1.00	2.48	8.44	10.92	1.95	8.39	10.34	0.53	0.05	0.58	30.90	4.08	9.78

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb NonS %	Zn NonS %	(Pb+Zn) NonS %	Ag g/t	Fe %	Zn Equ. %
BE06088-089	100.5	102	1.50	2.95	7.23	10.18	2.41	7.19	9.60	0.54	0.04	0.58	35.20	2.51	8.81
BE06088-090	102	103	1.00	0.48	3.84	4.32	0.40	3.82	4.22	0.08	0.02	0.1	9.20	1.38	4.14
BE06088-091	103	104	1.00	0.24	2.18	2.42	0.19	2.16	2.35	0.05	0.02	0.07	6.10	1.43	2.35
BE06088-092	104	105	1.00	0.12	1.04	1.16	0.10	1.03	1.13	0.02	0.01	0.03	3.30	1.22	1.13
BE06088-093	105	106	1.00	0.32	1.25	1.57	0.24	1.24	1.48	0.08	0.01	0.09	2.90	1.02	1.41
BE06088-094	106	107	1.00	0.52	2.15	2.67	0.41	2.13	2.54	0.11	0.02	0.13	6.10	1.42	2.43
BE06088-095	107	108	1.00	0.18	1.21	1.39	0.13	1.20	1.33	0.05	0.01	0.06	2.30	1.19	1.31
BE06088-096	108	109	1.00	0.11	0.63	0.74	0.11	0.63	0.74	0.00	0	0	1.50	1.21	0.69
BE06088-097	109	110	1.00	0.19	0.75	0.94	0.19	0.75	0.94	0.00	0	0	2.00	2.21	0.85
BE06088-098	110	111	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0	0	0.30	1.78	0.02
BE06088-099	111	112	1.00	0.01	0.20	0.22	0.01	0.20	0.22	0.00	0	0	0.50	2.39	0.22
BE06088-100	112	113.1	1.10	0.11	1.56	1.67	0.09	1.55	1.64	0.02	0.01	0.03	1.90	4	1.63
BE06088-101	113.1	114.1	1.00	0.21	0.95	1.16	0.21	0.95	1.16	0.00	0	0	2.00	1.04	1.06
BE06088-102	114.1	115.1	1.00	0.10	0.44	0.54	0.10	0.44	0.54	0.00	0	0	1.20	1.21	0.49
BE06088-103	115.1	116.1	1.00	0.06	0.18	0.23	0.06	0.18	0.23	0.00	0	0	0.80	1.27	0.21
BE06088-104	116.1	117.1	1.00	0.13	0.18	0.31	0.13	0.18	0.31	0.00	0	0	1.70	1.24	0.25
BE06088-105	117.1	118.1	1.00	0.12	0.55	0.67	0.12	0.55	0.67	0.00	0	0	2.30	1.19	0.62
BE06088-106	118.1	119.1	1.00	0.12	2.25	2.37	0.09	2.24	2.33	0.03	0.01	0.04	1.60	0.99	2.32
BE06088-107	119.1	120.1	1.00	0.20	0.87	1.08	0.20	0.87	1.08	0.00	0	0	2.50	1.09	0.98
BE06088-108	120.1	121.1	1.00	0.02	0.10	0.12	0.02	0.10	0.12	0.00	0	0	0.60	1.25	0.11
BE06088-109	121.1	122.1	1.00	0.01	0.03	0.05	0.01	0.03	0.05	0.00	0	0	0.60	1.8	0.05
BE06088-110	122.1	123.1	1.00	0.02	0.04	0.06	0.02	0.04	0.06	0.00	0	0	0.60	1.54	0.06
BE06088-111	123.1	124.1	1.00	0.21	1.97	2.18	0.16	1.96	2.12	0.05	0.01	0.06	2.80	0.99	2.09
BE06088-112	124.1	125.1	1.00	0.17	1.76	1.93	0.12	1.75	1.87	0.05	0.01	0.06	2.40	1.32	1.86
BE06088-113	125.1	126.1	1.00	0.13	1.14	1.27	0.12	1.13	1.25	0.01	0.01	0.02	2.70	2.6	1.22
BE06088-114	126.1	126.9	0.80	0.09	0.45	0.54	0.09	0.45	0.54	0.00	0	0	1.60	1.23	0.50
BE06088-115	126.9	127.9	1.00	0.77	6.35	7.12	0.59	6.33	6.92	0.18	0.02	0.2	10.80	1.66	6.78
BE06088-116	127.9	128.9	1.00	0.53	2.39	2.92	0.37	2.37	2.74	0.16	0.02	0.18	6.50	1.25	2.68
BE06088-117	128.9	129.9	1.00	0.23	2.22	2.45	0.17	2.21	2.38	0.06	0.01	0.07	5.40	1.74	2.37
BE06088-118	129.9	130.9	1.00	0.68	2.14	2.82	0.50	2.13	2.63	0.18	0.01	0.19	7.30	1.62	2.50
BE06088-119	130.9	131.9	1.00	0.83	3.25	4.08	0.63	3.23	3.86	0.20	0.02	0.22	8.60	1.66	3.68
BE06088-120	131.9	132.9	1.00	1.07	3.96	5.03	0.86	3.94	4.80	0.21	0.02	0.23	10.40	2.07	4.51
BE06088-121	132.9	133.9	1.00	0.50	1.37	1.87	0.39	1.36	1.75	0.11	0.01	0.12	6.20	1.91	1.64
BE06088-122	133.9	135.1	1.20	0.51	2.43	2.94	0.45	2.42	2.87	0.06	0.01	0.07	5.10	1.92	2.69
BE06088-123	135.1	136.1	1.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0	0	0.50	2.54	0.02
BE06088-124	136.1	137.1	1.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0	0	0.40	3.78	0.01
BE06088-125	137.1	138.1	1.00	0.00	0.19	0.19	0.00	0.19	0.19	0.00	0	0	0.50	3.48	0.19
BE06088-126	138.1	139.1	1.00	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0	0	0.30	3.76	0.02
BE06088-127	139.1	140.1	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	3.79	0.01
BE06088-128	140.1	141.1	1.00	0.02	0.00	0.02	0.02	0.00	0.02	0.00	0	0	2.10	7.57	0.04
BE06088-129	141.1	142.1	1.00	0.01	0.00	0.02	0.01	0.00	0.02	0.00	0	0	1.40	6.35	0.03
BE06088-130	142.1	143.1	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0	0	1.20	8.04	0.03
BE06088-131	143.1	144.1	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0	0	0.60	5.62	0.02
BE06088-132	144.1	145.1	1.00	0.05	0.11	0.16	0.05	0.11	0.16	0.00	0	0	1.00	3.78	0.14

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Nons %	Zn Nons %	(Pb+Zn) Nons %	Ag g/t	Fe %	Zn Equ. %
BE06088-133	145.1	146.1	1.00	0.21	0.76	0.97	0.21	0.76	0.97	0.00	0	0	2.00	4.13	0.87
BE06088-134	146.1	147.1	1.00	0.03	0.02	0.05	0.03	0.02	0.05	0.00	0	0	0.70	4.59	0.04
BE06088-135	147.1	148.1	1.00	0.02	0.01	0.03	0.02	0.01	0.03	0.00	0	0	0.50	3.07	0.02
BE06088-136	148.1	149.1	1.00	0.94	0.92	1.85	0.94	0.92	1.85	0.00	0	0	6.40	5.83	1.37
BE06088-137	149.1	150.1	1.00	0.18	0.03	0.21	0.18	0.03	0.21	0.00	0	0	1.50	1.31	0.12
BE06088-138	150.1	151.4	1.30	0.14	0.10	0.25	0.14	0.10	0.25	0.00	0	0	1.30	1.15	0.18
BE06088-139	151.4	152.1	0.70	0.05	0.00	0.06	0.05	0.00	0.06	0.00	0	0	1.50	5.68	0.04
BE06088-140	152.1	153.1	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	2.20	1.06	0.03
BE06088-141	153.1	154.1	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0	0	0.30	3.29	0.01
BE06088-142	154.1	155.1	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	3.38	0.01
BE06088-143	155.1	156.7	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	1.04	0.00
BE06088-144	156.7	157.9	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.00	3.53	0.01
BE06088-145	157.9	158.5	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.30	0.82	0.00
BE06088-146	158.5	159.5	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	2.86	0.00
BE06088-147	159.5	160.4	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	1.3	0.00
BE06088-148	160.4	161.4	1.00	0.06	0.02	0.08	0.06	0.02	0.08	0.00	0	0	5.50	8.97	0.11
BE06088-149	161.4	162.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.40	3.18	0.01
BE06088-150	162.4	163.4	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.40	3.6	0.01
BE06088-151	163.4	164.4	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.40	2.41	0.01
BE06088-152	164.4	165.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.76	0.00
BE06088-153	165.4	166.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.57	0.00
BE06088-154	166.4	167.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.31	0.00
BE06088-155	167.4	168.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.47	0.00
BE06088-156	168.4	169.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.36	0.00
BE06088-157	169.4	170.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.13	0.00
BE06088-158	170.4	171.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.12	0.00
BE06088-159	171.4	172.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.89	0.00
BE06088-160	172.4	173.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	2.81	0.00
BE06088-161	173.4	174.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	3.49	0.00
BE06088-162	174.4	175.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	2.06	0.00
BE06088-163	175.4	176.8	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	3.25	0.00

Diamond Drill Hole Record

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip	% Core Recovery	DDH Location	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	Date Complete	Logger
BE06089	186.2	35	-75	97.30	East Zone	517875.79	7141007.76	1309.51	06/07/2006	Mike Moroskat

Host Rock Summary

The entire hole is medium to dark grey dolomitic siltstone of the Upper Gillespie Lake Group. Top quarter of the hole is massive with some laminations, acts as the host for the mineralized interval. Bottom three quarters of the hole has well defined banding and bedding laminations. A few stromatolitic horizons present throughout the hole. At 157 m a section of gouge and highly fractured rock was noted, implies a possible fault. Bedding to core axis angle remains generally consistent through hole at approximately 50 degrees.

Mineralization Summary

One mineralized interval is present in the massive dolomitic siltstone near the top of the hole. This mineralization is a dolospar-sphalerite (plus minor pyrite +galena) cement within a crackle breccia. Sphalerite in the breccia is both fine and coarse grained. Small sphalerite-bearing veins are scattered sparsely throughout hole. Sphalerite is coarse grained where it occurs in dolospar veins. Minor amounts of pyrite are scattered throughout hole, occurring both in veins and as disseminations in the dolostone host. There are two barren intervals of dolospar cemented fine crackle breccia in the hole. Brecciation is discontinuous in the carbonaceous finer-grained dolostone intervals.

Lithology

From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Primary Texture	Notes:
0	6.1	OVBN	Overburden				Overburden-no recovery.
6.1	12.4	G2	Dolomitic Mudstone		grey	banded	Altered, veined by quartz/carbonate. unmineralized.
12.4	26	G2	Dolomitic Siltstone		grey	laminated	Sphalerite stops at top contact of this unit. Minor pyrite veinlets and blebs throughout. Local crackle breccia with dolospar veinlets. Bedding may have internal folding.
26	31.5	G2	Dolomitic Siltstone		black	banded	Coarse abd fine dolospar veins throughout interval, no bedding visible. Seems to be re-worked sedimentary breccia?
31.5	47.7	G2	Dolomitic Siltstone		grey	banded	Alternating dark to medium grey layers. Unmineralized breccia sections. Large (2-5 cm) dolospar veins. Some pyrite in spots.
47.7	49.2	G2	Dolomitic Siltstone		dark	sheared	Bedding laminations and dolospar veins are parallel to core axis. Seems to be sheared with breccation (no mineralization). Laminations return to a high angle to core axis below this interval.
49.2	91.8	G2	Dolomitic Siltstone		grey	banded	Unmineralized with bedding well defined in most of interval. Some sedimentary breccia, soft sed deformation throughout.
91.8	93.3	G2	Dolomitic Siltstone		grey	stromatolitic	
93.3	101.5	G2	Dolomitic Siltstone		grey	stromatolitic	15 cm oolitic horizon within bedded section at 97.8 m. Graded bedding shows tops up (fining upward)
101.5	103.1	G2	Dolomitic Siltstone		grey	stromatolitic	
103.1	137.7	G2	Dolomitic Siltstone		grey	banded	Unmineralized. Few pyrite-bearing dolospar veins.
137.7	155.6	G2	Dolomitic Siltstone		grey	banded	Unmineralized, with tiny spots of sphalerite or pyrite. Some soft sediment deformation and molar tooth structure(?).
155.6	159.6	G2	Dolomitic Siltstone		dark	laminated	Few small pyrite veins <1 mm wide vein with medium-grained sphalerite.
159.6	186.2	G2	Dolomitic Siltstone		grey	laminated	Well defined bedding with parting along bedding laminations. Unveined and

Lithology

<i>From (m)</i>	<i>To (m)</i>	<i>Map Unit</i>	<i>Major Rock Type</i>	<i>Minor Rock Type</i>	<i>Primary Colour</i>	<i>Primary Texture</i>	<i>Notes</i>
							unmineralized.

Mineralization

<i>From (m)</i>	<i>To (m)</i>	<i>Mineralization Style</i>	<i>Mineralization 1</i>	<i>%</i>	<i>Mineralization 2</i>	<i>%</i>	<i>Mineralization 3</i>	<i>%</i>	<i>Notes:</i>
20.9	25.9	BRECCIATED	sphalerite	35	galena	0.5	pyrite	5	Sphalerite mainly brown with some yellow, semi-massive sections. Some siderite within breccia.
61.6	62.9	BRECCIATED	sphalerite	4			pyrite	0.5	

Breccia

<i>From (m)</i>	<i>To (m)</i>	<i>Class</i>	<i>Sub-class</i>	<i>Fragment Angularity</i>	<i>Ave. Size (mm)</i>	<i>Matrix Type</i>	<i>Matrix 1</i>	<i>Matrix 2</i>	<i>Notes</i>
20.9	25.9	Pack Breccia	Crackle	SUBANGULAR	20	Cement	Dolospar		Matrix mainly brown sphalerite. Breccia cross-cutting sedimentary structure (ie bedding laminations).
35.8	39.8	Pack Breccia	Crackle	SUBANGULAR	10	Cement	Dolospar	Siderite	Short sections of pyrite mineralization, 1 vein with fine grained sphalerite.
121.1	128.6	Pack Breccia	Crackle	SUBANGULAR	10	Cement	Dolospar		Fine crackle breccia. Does not go through carbonaceous, finer-grained bands.
133.4	139.3	Pack Breccia	Crackle	SUBANGULAR		Cement	Dolospar		Fine crackle breccia, bx does not continue through carbonaceous finer grained bands.

Vein - Interval

From (m) To (m) Average Width (cm) Density (/m) Angle (to C.A) Colour Primary Texture Mineralogy 1 Mineralogy 2 Note:

<i>From (m)</i>	<i>To (m)</i>	<i>Average Width (cm)</i>	<i>Density (/m)</i>	<i>Angle (to C.A)</i>	<i>Colour</i>	<i>Primary Texture</i>	<i>Mineralogy 1</i>	<i>Mineralogy 2</i>	<i>Note:</i>
54.2	57.6	0.5	7.3529	85	White	BRECCIATED	Dolospa		unmineralized. veining almost breccia. one vein with spots of coarse sph.

Vein - Point

Depth (m)	Width (cm)	Angle (to CA)	Colour	Primary Texture	Mineralogy 1	Mineralogy 2	Alteration 1	Note:
9.03	1	16	white	BRECCIATED	Quartz			
9.42	5	37	white	MASSIVE	Quartz			
10.62	2.5	24	white	FRACTURED	Quartz			
16.45	6	20	milky	BRECCIATED	Quartz			
17.07	1.2	36	white	MASSIVE	Quartz			
20.91	0.1	50	grey	BRECCIATED	Dolomite			Very fine grained Py in fractured brecciated dolostone. Veinlets are cross cut by Sp-Dolospars veins with fine-med grained medium brown Sp. NB. This fine grained veining forms fracture fillings along fractures and stylolites cross cutting and parallel to C/A.
21	0.4	25	white	MASSIVE	Dolomite			Sphalerite in dolospars veinlets cross cuts earlier fine grained Py veinlets and is cut by coarse grained Py Pod/vein. Py veinlets are in brecciated to crackled zone.
21.05	3	0	yellowish	MASSIVE	Dolomite			Massive Py pod 70 cm long and 3 cm thick. 5% dolospars veinlets parallel to C/A. No sp or Gn. Appears to cut and is later than, dolospars-Py Veinlet.
21.25	0.4	40	grey	BRECCIATED	Dolospars			Brecciated dolostone-Py vein cutting core in finely brecciated interval. This veinlet is cut by a discontinuous veinlet of Sp-dolospars that bleeds out and precipitates in .1-2 mm clusters and finer grains with py vein probably utilizing the stylolites controlling the pyritic bx'd veinlet.
21.4	2.5	72	white	BULL	Quartz	Dolospars		
21.47	1	75	white	MASSIVE	Quartz			
21.58	2.3	44	white	MASSIVE	Quartz			
24.67	1.3	42	white	FRACTURED	Quartz			
30.77	2	45	white	BRECCIATED	Quartz			
30.97	0.6	45	white	MASSIVE	Quartz			
34.8	1	37	white	FRACTURED	Quartz			
35.21	3.2	21	white	MASSIVE	Quartz			
35.52	4	36	white	FRACTURED	Quartz			
35.75	7	35	white	BRECCIATED	Quartz			
36.55	2.8	34	white	BRECCIATED	Quartz			
37.09	6	27	white	BRECCIATED	Quartz			
37.32	6.2	15	white	BRECCIATED	Quartz			
39.21	15	28	white	MASSIVE	Quartz			FE STAINING
45.59	1	30	white	BRECCIATED	Quartz			
46.02	3	30	white	MASSIVE	Quartz			
48.17	2	41	white	BRECCIATED	Quartz			

Vein - Point

Depth (m)	Width (cm)	Angle (to C.A)	Colour	Primary Texture	Mineralogy 1	Mineralogy 2	Alteration 1	Note:
48.91	1.1	15	white	FRACTURED	Quartz			
60.5	7	35	white	FRACTURED	Quartz			
66.57	1	23	white	MASSIVE	Quartz			
70.43	1.2	44	white	VUGGED	Quartz			
75.14	1.1	50	white	BRECCIATED	Quartz			
87.21	3	40	white	VUGGED	Quartz			
92.28	1	27	white	BRECCIATED	Quartz			
96.27	1.3	36	white	VUGGED	Quartz			
102	2	39	brownish	FRACTURED	Quartz			
112.85	1	51	brownish	BRECCIATED	Quartz			
130.51	1	45	white	BRECCIATED	Quartz			
139.3	1.4	30	white	FRACTURED	Quartz			
141.77	1	37	white	VUGGED	Quartz			
154.72	1.4	44	brownish	BRECCIATED	Quartz			

Structure

<i>From (m)</i>	<i>To (m)</i>	<i>Structural Measurement</i>	<i>Angle (to CA)</i>	<i>Note:</i>
157.9	157.9	bedding	45	
170.8	170.8	cleavage	40	
170.9	170.9	bedding	45	
177.4	177.4	cleavage	45	Pervasive cleavage defined by numerous styl.

Shear Zone

From (m)	To (m)	Deformation	Angle (to CA)	Mineralogy 1	% Mineralogy 1	Mineralogy 2	% Mineralogy 2	Alteration 1	Deg	Gauge	Clay	Oxidized	Clean	Note:
157.8	159.6	Brittle		Pyrite	0.1		0		0	0	0	0	0	0

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Nons %	Zn Nons %	(Pb+Zn) Nons %	Ag g/t	Fe %	Zn Equ. %
BE06089-001	6.1	7.1	1.00	0.00	0.24	0.24	0.00	0.24	0.24	0.00	0	0	0.80	1.28	0.25
BE06089-002	7.1	8.1	1.00	0.01	0.10	0.10	0.01	0.10	0.10	0.00	0	0	0.60	2.86	0.11
BE06089-003	8.1	9.1	1.00	0.00	0.02	0.03	0.00	0.02	0.03	0.00	0	0	0.40	1.28	0.03
BE06089-004	9.1	10.1	1.00	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0	0	0.20	1.41	0.04
BE06089-005	10.1	11.1	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.20	1.48	0.02
BE06089-006	11.1	12.1	1.00	0.00	0.05	0.06	0.00	0.05	0.06	0.00	0	0	0.30	1.58	0.06
BE06089-007	12.1	13.1	1.00	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0	0	0.30	1.57	0.03
BE06089-008	13.1	14.1	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.20	1.42	0.02
BE06089-009	14.1	15.1	1.00	0.00	0.02	0.03	0.00	0.02	0.03	0.00	0	0	0.20	1.68	0.03
BE06089-010	15.1	16.1	1.00	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0	0	0.20	1.41	0.04
BE06089-011	16.1	17.1	1.00	0.01	0.03	0.04	0.01	0.03	0.04	0.00	0	0	0.20	2.35	0.04
BE06089-012	17.1	18.1	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.00	1.86	0.02
BE06089-013	18.1	19.1	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	1.85	0.01
BE06089-014	19.1	20.1	1.00	0.01	0.03	0.04	0.01	0.03	0.04	0.00	0	0	0.40	2.11	0.04
BE06089-015	20.1	21.1	1.00	0.01	0.12	0.13	0.01	0.12	0.13	0.00	0	0	0.80	4.74	0.14
BE06089-016	21.1	22.4	1.30	0.00	2.84	2.84	0.00	2.82	2.82	0.01	0.02	0.03	1.40	4.19	2.86
BE06089-017	22.4	23.4	1.00	0.02	18.60	18.62	0.02	18.55	18.57	0.00	0.05	0.05	17.40	2.66	18.81
BE06089-018	23.4	24.4	1.00	0.02	18.50	18.52	0.02	18.45	18.47	0.00	0.05	0.05	7.80	1.73	18.60
BE06089-019	24.4	25.4	1.00	0.02	4.66	4.68	0.02	4.64	4.66	0.00	0.02	0.02	7.30	1.52	4.75
BE06089-020	25.4	26	0.60	0.00	3.63	3.63	0.00	3.61	3.61	0.00	0.02	0.02	1.20	1.96	3.64
BE06089-021	26	27	1.00	0.01	0.13	0.13	0.01	0.13	0.13	0.00	0	0	0.60	1.43	0.14
BE06089-022	27	28	1.00	0.01	0.09	0.10	0.01	0.09	0.10	0.00	0	0	0.70	1.83	0.10
BE06089-023	28	29	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0	0	0.40	1.58	0.03
BE06089-024	29	30	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0	0	0.60	1.51	0.02
BE06089-025	30	31	1.00	0.01	0.09	0.10	0.01	0.09	0.10	0.00	0	0	0.70	1.72	0.10
BE06089-026	31	32	1.00	0.01	0.04	0.04	0.01	0.04	0.04	0.00	0	0	0.80	1.97	0.05
BE06089-027	32	33	1.00	0.01	0.03	0.04	0.01	0.03	0.04	0.00	0	0	1.00	4.04	0.05
BE06089-028	33	34	1.00	0.01	0.04	0.05	0.01	0.04	0.05	0.00	0	0	0.60	1.78	0.05
BE06089-029	34	35	1.00	0.00	0.03	0.04	0.00	0.03	0.04	0.00	0	0	0.50	2.24	0.04
BE06089-030	35	36	1.00	0.01	0.08	0.09	0.01	0.08	0.09	0.00	0	0	0.50	2.44	0.09
BE06089-031	36	37	1.00	0.01	0.09	0.10	0.01	0.09	0.10	0.00	0	0	0.60	2.7	0.10
BE06089-032	37	38	1.00	0.01	0.27	0.28	0.01	0.27	0.28	0.00	0	0	1.00	5.25	0.28
BE06089-033	38	39	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0	0	0.70	4.84	0.04
BE06089-034	39	40	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	3.09	0.01
BE06089-035	40	41	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0	0	0.60	4.48	0.03
BE06089-036	41	42	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.30	2.98	0.01
BE06089-037	42	43	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.30	2.56	0.02
BE06089-038	43	44	1.00	0.01	0.07	0.08	0.01	0.07	0.08	0.00	0	0	0.60	4.33	0.08
BE06089-039	44	45	1.00	0.01	0.05	0.06	0.01	0.05	0.06	0.00	0	0	0.70	3.28	0.06
BE06089-040	45	46	1.00	0.01	0.03	0.04	0.01	0.03	0.04	0.00	0	0	0.90	1.79	0.04
BE06089-041	46	47	1.00	0.00	0.10	0.10	0.00	0.10	0.10	0.00	0	0	25.10	1.73	0.39
BE06089-042	47	48	1.00	0.01	0.04	0.05	0.01	0.04	0.05	0.00	0	0	0.60	2.18	0.05
BE06089-043	48	49	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.30	1.61	0.02
BE06089-044	49	50	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.40	2.13	0.02

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Nons %	Zn Nons %	(Pb+Zn) Nons %	Ag g/t	Fe %	Zn Equ. %
BE06089-045	50	51	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.40	2.52	0.01
BE06089-046	51	52	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.40	1.78	0.01
BE06089-047	52	53	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.30	1.76	0.01
BE06089-048	53	54	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.20	1.47	0.01
BE06089-049	54	55	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.50	1.5	0.02
BE06089-050	55	56	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0.00	0.00	0.50	1.53	0.03
BE06089-051	56	57	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0.00	0.00	0.30	1.25	0.02
BE06089-052	57	58	1.00	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0.00	0.00	0.30	1.37	0.02
BE06089-053	58	59	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	1.09	0.01
BE06089-054	59	60	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	0.00
BE06089-055	60	61	1.00	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0.00	0.00	0.40	1.67	0.04
BE06089-056	61	62	1.00	0.00	0.31	0.31	0.00	0.31	0.31	0.00	0.00	0.00	0.30	1.62	0.31
BE06089-057	62	63	1.00	0.00	1.67	1.67	0.00	1.66	1.66	0.00	0.01	0.01	0.60	1.67	1.68
BE06089-058	63	64	1.00	0.00	0.08	0.08	0.00	0.08	0.08	0.00	0.00	0.00	0.40	1.66	0.08
BE06089-059	64	64.9	0.90	0.00	0.11	0.11	0.00	0.11	0.11	0.00	0.00	0.00	0.30	1.68	0.11
BE06089-060	64.9	66	1.10	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0.00	0.00	0.50	1.33	0.02
BE06089-061	66	67	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.20	1.17	0.02
BE06089-062	67	68	1.00	0.01	0.03	0.04	0.01	0.03	0.04	0.00	0.00	0.00	0.50	1.71	0.04
BE06089-063	68	69	1.00	0.00	0.22	0.23	0.00	0.22	0.23	0.00	0.00	0.00	0.40	1.21	0.23
BE06089-064	69	70	1.00	0.01	0.19	0.19	0.01	0.19	0.19	0.00	0.00	0.00	0.50	1.23	0.19
BE06089-065	70	71	1.00	0.01	0.12	0.13	0.01	0.12	0.13	0.00	0.00	0.00	1.00	1.47	0.14
BE06089-066	71	72	1.00	0.00	0.06	0.06	0.00	0.06	0.06	0.00	0.00	0.00	0.30	1.48	0.06
BE06089-067	72	73	1.00	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0.00	0.00	0.20	1.28	0.03
BE06089-068	73	74	1.00	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0.00	0.00	0.20	1.46	0.02
BE06089-069	74	75	1.00	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0.00	0.00	0.20	1.37	0.04
BE06089-070	75	76	1.00	0.00	0.18	0.18	0.00	0.18	0.18	0.00	0.00	0.00	0.30	2.29	0.18
BE06089-071	76	77	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.30	1.76	0.03
BE06089-072	77	78	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.20	1.41	0.02
BE06089-073	78	79	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.60	2.39	0.03
BE06089-074	79	80	1.00	0.00	0.15	0.15	0.00	0.15	0.15	0.00	0.00	0.00	0.20	0.98	0.15
BE06089-075	80	81	1.00	0.00	0.78	0.79	0.00	0.78	0.79	0.00	0.00	0.00	1.40	1.47	0.80
BE06089-076	81	82	1.00	0.00	0.15	0.15	0.00	0.15	0.15	0.00	0.00	0.00	0.30	0.96	0.15
BE06089-077	82	83	1.00	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0.00	0.00	0.20	1.21	0.02
BE06089-078	83	84	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.98	0.01
BE06089-079	84	85	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.20	0.94	0.01
BE06089-080	85	86	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.50	0.99	0.02
BE06089-081	86	87	1.00	0.01	0.02	0.02	0.01	0.02	0.02	0.00	0.00	0.00	0.70	1.14	0.03
BE06089-082	87	88	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.40	1.23	0.01
BE06089-083	88	89	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.40	0.97	0.02
BE06089-084	89	90	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.60	0.88	0.02
BE06089-085	90	91	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.40	1.03	0.01
BE06089-086	91	92	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.20	0.96	0.01
BE06089-087	92	93	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.60	1.37	0.01
BE06089-088	93	94	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.70	1.04	0.03

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb NonS %	Zn NonS %	(Pb+Zn) NonS %	Ag g/t	Fe %	Zn Equ. %
BE06089-089	94	95	1.00	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0.00	0.00	0.60	1.14	0.02
BE06089-090	95	96	1.00	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0.00	0.00	0.60	1.21	0.02
BE06089-091	96	97	1.00	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0.00	0.00	0.70	1.18	0.04
BE06089-092	97	98.1	1.10	0.00	0.08	0.08	0.00	0.08	0.08	0.00	0.00	0.00	0.40	1.7	0.08
BE06089-093	98.1	99	0.90	0.00	0.06	0.06	0.00	0.06	0.06	0.00	0.00	0.00	0.00	1.3	0.06
BE06089-094	99	100	1.00	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0.00	0.00	0.50	1.05	0.05
BE06089-095	100	101	1.00	0.00	0.13	0.13	0.00	0.13	0.13	0.00	0.00	0.00	0.30	1.11	0.13
BE06089-096	101	102	1.00	0.00	0.13	0.14	0.00	0.13	0.14	0.00	0.00	0.00	0.40	1.05	0.14
BE06089-097	102	103	1.00	0.00	0.09	0.10	0.00	0.09	0.10	0.00	0.00	0.00	0.30	0.95	0.10
BE06089-098	103	104	1.00	0.00	0.24	0.24	0.00	0.24	0.24	0.00	0.00	0.00	0.60	1.26	0.25
BE06089-099	104	105	1.00	0.00	0.08	0.08	0.00	0.08	0.08	0.00	0.00	0.00	0.40	0.94	0.09
BE06089-100	105	106	1.00	0.00	0.14	0.14	0.00	0.14	0.14	0.00	0.00	0.00	0.30	1.36	0.14
BE06089-101	106	107	1.00	0.00	0.05	0.05	0.00	0.05	0.05	0.00	0.00	0.00	0.20	1.11	0.05
BE06089-102	107	108	1.00	0.00	0.69	0.69	0.00	0.69	0.69	0.00	0.00	0.00	1.30	1.69	0.70
BE06089-103	108	109	1.00	0.00	0.14	0.14	0.00	0.14	0.14	0.00	0.00	0.00	0.40	1.06	0.15
BE06089-104	109	110	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.20	0.93	0.02
BE06089-105	110	111	1.00	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0.00	0.00	0.20	0.95	0.03
BE06089-106	111	112	1.00	0.00	1.36	1.36	0.00	1.35	1.35	0.00	0.01	0.01	0.70	1.38	1.37
BE06089-107	112	113	1.00	0.00	0.31	0.31	0.00	0.31	0.31	0.00	0.00	0.00	0.20	1.58	0.31
BE06089-108	113	114	1.00	0.00	1.24	1.24	0.00	1.23	1.23	0.00	0.01	0.01	0.90	1.05	1.25
BE06089-109	114	115	1.00	0.00	0.42	0.43	0.00	0.42	0.43	0.00	0.00	0.00	0.70	0.82	0.43
BE06089-110	115	116	1.00	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.94	0.03
BE06089-111	116	117	1.00	0.00	0.13	0.13	0.00	0.13	0.13	0.00	0.00	0.00	0.70	0.92	0.14
BE06089-112	117	118	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.20	0.98	0.02
BE06089-113	118	119	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.70	0.96	0.03
BE06089-114	119	120	1.00	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0.00	0.00	0.70	0.91	0.02
BE06089-115	120	121	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.40	0.97	0.01
BE06089-116	121	122	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.40	1.12	0.01
BE06089-117	122	123	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	1.08	0.01
BE06089-118	123	124	1.00	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0.00	0.00	0.20	1	0.03
BE06089-119	124	125	1.00	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0.00	0.00	0.00	0.93	0.04
BE06089-120	125	126	1.00	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0.00	0.00	0.20	0.91	0.02
BE06089-121	126	127	1.00	0.01	0.21	0.22	0.01	0.21	0.22	0.00	0.00	0.00	0.50	0.9	0.22
BE06089-122	127	128	1.00	0.00	0.07	0.08	0.00	0.07	0.08	0.00	0.00	0.00	0.20	0.91	0.08
BE06089-123	128	129	1.00	0.01	0.09	0.10	0.01	0.09	0.10	0.00	0.00	0.00	0.70	0.9	0.10
BE06089-124	129	130	1.00	0.00	0.05	0.05	0.00	0.05	0.05	0.00	0.00	0.00	0.20	0.86	0.05
BE06089-125	130	131	1.00	0.00	0.16	0.16	0.00	0.16	0.16	0.00	0.00	0.00	0.50	0.88	0.17
BE06089-126	131	132	1.00	0.00	0.05	0.05	0.00	0.05	0.05	0.00	0.00	0.00	0.00	0.97	0.05
BE06089-127	132	133	1.00	0.00	0.05	0.05	0.00	0.05	0.05	0.00	0.00	0.00	0.30	1.06	0.05
BE06089-128	133	134	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.80	1.1	0.03
BE06089-129	134	135	1.00	0.00	0.05	0.05	0.00	0.05	0.05	0.00	0.00	0.00	0.20	0.91	0.05
BE06089-130	135	136	1.00	0.00	0.23	0.24	0.00	0.23	0.24	0.00	0.00	0.00	0.30	0.96	0.24
BE06089-131	136	137	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.30	0.94	0.02
BE06089-132	137	138	1.00	0.00	0.08	0.08	0.00	0.08	0.08	0.00	0.00	0.00	0.50	1	0.09

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb NonS %	Zn NonS %	(Pb+Zn) NonS %	Ag g/t	Fe %	Zn Equ. %
BE06089-133	138	139	1.00	0.00	0.13	0.14	0.00	0.13	0.14	0.00	0	0	0.40	1.58	0.14
BE06089-134	139	140	1.00	0.00	0.06	0.06	0.00	0.06	0.06	0.00	0	0	0.00	1.17	0.06
BE06089-135	140	141	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.70	1.18	0.03
BE06089-136	141	142	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0	0	1.30	1.21	0.04
BE06089-137	142	143	1.00	0.01	0.02	0.02	0.01	0.02	0.02	0.00	0	0	0.80	1.05	0.03
BE06089-138	143	144	1.00	0.01	0.05	0.05	0.01	0.05	0.05	0.00	0	0	0.80	1.24	0.06
BE06089-139	144	145	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0	0	0.50	1.16	0.03
BE06089-140	145	146	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	1.12	0.01
BE06089-141	146	147	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	1.11	0.01
BE06089-142	147	148	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	1.23	0.01
BE06089-143	148	149	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.30	1.6	0.02
BE06089-144	149	150	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	1.56	0.01
BE06089-145	150	151	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.30	2.03	0.02
BE06089-146	151	152	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.20	1.83	0.02
BE06089-147	152	153	1.00	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0	0	0.30	2.25	0.05
BE06089-148	153	154	1.00	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0	0	0.20	1.69	0.03
BE06089-149	154	155	1.00	0.00	0.31	0.31	0.00	0.31	0.31	0.00	0	0	0.70	2.13	0.32
BE06089-150	155	156	1.00	0.00	0.22	0.22	0.00	0.22	0.22	0.00	0	0	0.70	1.33	0.23
BE06089-151	156	157	1.00	0.00	0.14	0.14	0.00	0.14	0.14	0.00	0	0	0.40	1.73	0.15
BE06089-152	157	157.9	0.90	0.00	0.04	0.05	0.00	0.04	0.05	0.00	0	0	0.60	2.36	0.05
BE06089-153	157.9	159	1.10	0.01	0.02	0.02	0.01	0.02	0.02	0.00	0	0	1.00	7.62	0.03
BE06089-154	159	160	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.30	4.29	0.02
BE06089-155	160	161	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.30	2.05	0.01
BE06089-156	161	162	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.50	2.93	0.01
BE06089-157	162	163	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.30	1.9	0.01
BE06089-158	163	164	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.00	1.82	0.01
BE06089-159	164	165	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.50	3.1	0.01
BE06089-160	165	166	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.40	2.63	0.01
BE06089-161	166	167	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	1.4	0.01
BE06089-162	167	168	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0	0	0.80	3.31	0.03
BE06089-163	168	169	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	1.48	0.01
BE06089-164	169	170	1.00	0.00	0.03	0.04	0.00	0.03	0.04	0.00	0	0	0.60	1.44	0.04
BE06089-165	170	171	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.50	1.41	0.02
BE06089-166	171	172	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.40	1.9	0.01
BE06089-167	172	173	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.00	1.58	0.01
BE06089-168	173	174	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	1.31	0.01
BE06089-169	174	175	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.50	2.51	0.02
BE06089-170	175	176	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	1.29	0.01
BE06089-171	176	177	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	1.51	0.00
BE06089-172	177	178	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.30	1.45	0.01
BE06089-173	178	179	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	1.81	0.00
BE06089-174	179	180	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.40	1.96	0.01
BE06089-175	180	181	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	2.23	0.00
BE06089-176	181	182	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	2.01	0.00

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb NonS %	Zn NonS %	(Pb+Zn) NonS %	Ag g/t	Fe %	Zn Equ. %
BE06089-177	182	183	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	1.07	0.01
BE06089-178	183	184	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	1.25	0.01
BE06089-179	184	185	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.00	1.2	0.01
BE06089-180	185	186.2	1.20	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.50	1.55	0.02

Diamond Drill Hole Record

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip	% Core Recovery	DDH Location	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	Date Complete	Logger
BE06090	230.1	35	-50	92.63	East Zone	517938.99	7141096.87	1312.42	10/07/2006	Mike Moroskat

Host Rock Summary

The core is grey dolomitic siltstone of the upper part of the Gillespie Lake Group containing intersections of mafic to intermediate rocks belonging to the Hart River Intrusive Suite. Primary sedimentary textures range from massive, near the top of the hole, to laminated farther down the hole. A weathered mafic igneous intrusion was intersected at the top of the hole. This intrusion has a shell of strong talc alteration but contains a relatively unaltered zone in the middle of the intrusive. The dolomitic siltstone is silicified below the intrusion, where the alteration effects extend to a depth of 35 m. A second mafic intrusion was intersected at 106 m depth. Talc-alteration and silicification are present below the intrusion. Few stromatolitic intervals were logged in this hole.

Mineralization Summary

Mineralization occurs mainly in the matrix of breccias developed within Gillespie Lake Group dolostone. The mineralized breccias range in intensity from crackle to mosaic to rubble breccia. Only spotty and small quartz-dolospars are found below the intrusion. No sphalerite or galena is present within either of the intrusive bodies and is absent in the alteration zones as well as below the lower intrusive. Sphalerite is more abundant than galena throughout the mineralized intervals. Both sphalerite and galena are present as two phases: the most common phase is characterized by fine-grained sphalerite and galena forming much of the breccia matrix; the second type is coarse-grained and associated with quartz-dolospars. Coarse-grained dolospars (< 10 cm width) present throughout the mineralized zone and are either barren or are mineralized with coarse-grained sphalerite and galena.

Lithology

From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Primary Texture	Notes:
0	7.1	OVBN	Overburden				Overburden - no recovery.
7.1	18.8	HRI	Diorite		green	massive	Top and bottom sections of intrusion have talc alteration. Small quartz/siderite veins and fine pyrite grains throughout.
18.8	24.6	G2	Dolomitic Siltstone		grey	veined	Pyrite-bearing, with quartz-dolospars veins throughout. Distinct contact with intrusion at top of interval.
24.6	26.1	HRI	Diorite		green	massive	Small dolospars veins and fine pyrite grains throughout.
26.1	38.5	G2	Dolomitic Siltstone		grey	massive	Massive with laminations and fine veins throughout.
38.5	47.5	G2	Dolomitic Mudstone		grey	laminated	
47.5	83.3	G2	Dolomitic Siltstone		grey	massive	Quartz/siderite veining throughout. A few small (<1 m) stromatolitic horizons; some short laminated sections.
83.3	96.8	G2	Dolomitic Siltstone		grey	laminated	
96.8	106.7	G2	Dolomitic Siltstone		grey	stromatolitic	Stromatolite (questionable).
106.7	120.4	G2	Dolomitic Siltstone		brownish	laminated	Altered.
120.4	128.9	HRI	Diorite		brownish	massive	Talc altered.
128.9	147.1	G2	Dolomitic Siltstone		light	altered	Silicified and altered with talc.
147.1	149.3	HRI	Diorite		brownish	altered	Highly altered to talc.
149.3	161.5	G2	Dolomitic Siltstone		light	massive	Silicified. Bottom of interval dark grey. Veined and brecciated sections.
161.5	180.3	G2	Dolomitic Siltstone		grey	laminated	Dissolution features throughout, rare quartz-dolospars vein.

Lithology

<i>From (m)</i>	<i>To (m)</i>	<i>Map Unit</i>	<i>Major Rock Type</i>	<i>Minor Rock Type</i>	<i>Primary Colour</i>	<i>Primary Texture</i>	<i>Notes:</i>
180.3	189.2	G2	Dolomitic Siltstone		dark	massive	30 cm section of gouge in middle of interval. Quartz-dolospas veins throughout.
189.2	200	G2	Dolomitic Siltstone		grey	laminated	Generally unfractured with few stylolites after dissolution.
200	230.1	G2	Dolomitic Siltstone		grey	massive	Fine dolospas veins evenly spread throughout interval.

Mineralization

From (m)	To (m)	Mineralization Style	Mineralization 1	%	Mineralization 2	%	Mineralization 3	%	Notes:
52.8	53.3	VEINED			galena	20	pyrite	3	
54.5	55.1	VEINED	sphalerite	5	galena	5	pyrite	15	
62.6	63.6	BRECCIATED	sphalerite	7	galena	5	pyrite	5	
68.4	83.5	BRECCIATED	sphalerite	20	galena	5	pyrite	20	Pyrite-rich at top of interval, sphalerite-rich at bottom.
84.9	90.9	BRECCIATED	sphalerite	5	galena	1	pyrite	3	
90.9	102.4	BRECCIATED	sphalerite	15	galena	3	pyrite	8	

Breccia

<i>From (m)</i>	<i>To (m)</i>	<i>Class</i>	<i>Sub-class</i>	<i>Fragment Angularity</i>	<i>Ave. Size (mm)</i>	<i>Matrix Type</i>	<i>Matrix 1</i>	<i>Matrix 2</i>	<i>Notes</i>
62.6	63.6	Pack Breccia	Rubble	SUBANGULAR	10	Cement	Siderite	Quartz	Top and middle of interval sphalerite-galena bearing, bottom pyrite-bearing.
68.4	75.1	Float Breccia	Mosaic	SUBANGULAR	20	Mixed	Siderite	Quartz	
75.1	83.5	Pack Breccia	Crackle	SUBANGULAR	10	Cement	Siderite		
84.9	90.9	Pack Breccia	Crackle	SUBANGULAR		Cement	Siderite		Interval is weakly brecciated throughout.
90.9	102.4	Float Breccia	Crackle	SUBANGULAR	10	Cement	Dolospa		
158.9	161.5	Pack Breccia	Crackle	SUBANGULAR	30	Cement	Siderite	Quartz	Brittle fracturing, no mineralization associated.

Vein - Interval

<i>From (m)</i>	<i>To (m)</i>	<i>Average Width (cm)</i>	<i>Density (/m)</i>	<i>Angle (to CA)</i>	<i>Colour</i>	<i>Primary Texture</i>	<i>Mineralogy 1</i>	<i>Mineralogy 2</i>	<i>Note:</i>
52.8	54.5	2	5.8824		yellowish	MASSIVE	Siderite	Quartz	middle of interval less veined tan ends. massive sph an gn min.
207.1	228	0.3	9.378	80	White	BULL	Siderite	Quartz	veining generally evenly spaced through section.

Structure

<i>From (m)</i>	<i>To (m)</i>	<i>Structural Measurement</i>	<i>Angle (to CA)</i>	<i>Note:</i>
41.6	41.6	bedding	60	
61.3	61.3	bedding	45	
64.4	64.4	bedding	20	
85.7	85.7	bedding	65	
94.2	94.2	cleavage	85	Parting plane
97.4	97.4	bedding	40	
141.6	141.6	bedding (overturned)	60	
157.2	157.2	cleavage	75	Defined by styl that offset bedding.
157.3	157.3	bedding	40	
163.8	163.8	cleavage	50	Styl defined
163.9	163.9	bedding	45	
177.1	177.1	cleavage	85	Defined by styl.
177.2	177.2	bedding	15	
193.8	193.8	bedding	15	
197.8	197.8	cleavage	55	Defined by occasional sigmoidal styl. Some have py min.
202.8	202.8	bedding	10	
206.5	206.5	bedding	85	Defined by styl.
218.3	218.3	bedding	20	
270	270	bedding	15	

Alteration

From (m)	To (m)	Alteration 1	Degree	Alteration 2	Degree	Alteration 3	Degree	Note:
7.1	14.9	TALC	3	NONE				Alteration of both sedimentary rocks and intrusion.
14.9	18.8	TALC	3					Alteration of mafic intrusion.
18.8	24.6	SILICA	2					
26.1	28.5	SILICA	2					Gradational from altered to unaltered at bottom of interval.
106.7	144	TALC	3					Alteration of both mafic intrusion and dolomitic siltstone. Small, patchy silicified sections within.
144	157	SILICA	3					

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Nons %	Zn Nons %	(Pb+Zn) Nons %	Ag g/t	Fe %	Zn Equ. %
BE06090-001	7.6	8.6	1.00	0.00	0.10	0.10	0.00	0.10	0.10	0.00	0.00	0.00	1.40	7.5	0.12
BE06090-002	8.6	9.6	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.00	7.38	0.02
BE06090-003	9.6	10.6	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.00	7.58	0.02
BE06090-004	10.6	11.6	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.19	0.01
BE06090-005	11.6	12.6	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	6.74	0.01
BE06090-006	12.6	13.6	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	6.58	0.01
BE06090-007	13.6	14.6	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	7.18	0.01
BE06090-008	14.6	15.6	1.00	0.01	0.02	0.02	0.01	0.02	0.02	0.00	0.00	0.00	0.00	8.37	0.02
BE06090-009	15.6	16.6	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0.00	0.00	0.00	7.76	0.02
BE06090-010	16.6	17.6	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.70	4.66	0.02
BE06090-011	17.6	18.8	1.20	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.30	4.65	0.01
BE06090-012	18.8	19.8	1.00	0.01	0.30	0.31	0.01	0.30	0.31	0.00	0.00	0.00	1.20	9.11	0.32
BE06090-013	19.8	20.8	1.00	0.01	0.51	0.52	0.01	0.51	0.52	0.00	0.00	0.00	0.80	4.83	0.52
BE06090-014	20.8	21.8	1.00	0.00	0.05	0.06	0.00	0.05	0.06	0.00	0.00	0.00	0.00	2.42	0.05
BE06090-015	21.8	22.8	1.00	0.01	0.10	0.10	0.01	0.10	0.10	0.00	0.00	0.00	0.40	2.54	0.10
BE06090-016	22.8	23.8	1.00	0.01	0.04	0.04	0.01	0.04	0.04	0.00	0.00	0.00	0.30	4.36	0.04
BE06090-017	23.8	24.4	0.60	0.01	0.16	0.16	0.01	0.16	0.16	0.00	0.00	0.00	0.30	5.24	0.16
BE06090-018	24.4	25.4	1.00	0.01	0.04	0.05	0.01	0.04	0.05	0.00	0.00	0.00	0.00	7.93	0.05
BE06090-019	25.4	26.1	0.70	0.01	0.03	0.04	0.01	0.03	0.04	0.00	0.00	0.00	0.00	6.12	0.04
BE06090-020	26.1	27.1	1.00	0.00	0.13	0.13	0.00	0.13	0.13	0.00	0.00	0.00	0.30	4.24	0.14
BE06090-021	27.1	28.1	1.00	0.00	0.05	0.05	0.00	0.05	0.05	0.00	0.00	0.00	0.00	1.45	0.05
BE06090-022	28.1	29.1	1.00	0.03	0.02	0.06	0.03	0.02	0.06	0.00	0.00	0.00	0.40	1.88	0.04
BE06090-023	29.1	30.1	1.00	0.33	0.13	0.46	0.33	0.13	0.46	0.00	0.00	0.00	3.00	4.22	0.30
BE06090-024	30.1	31.1	1.00	0.44	0.11	0.56	0.44	0.11	0.56	0.00	0.00	0.00	3.70	4.81	0.33
BE06090-025	31.1	32.1	1.00	0.11	0.06	0.17	0.11	0.06	0.17	0.00	0.00	0.00	0.90	1.29	0.12
BE06090-026	32.1	33.1	1.00	0.48	0.17	0.65	0.48	0.17	0.65	0.00	0.00	0.00	4.40	5.63	0.42
BE06090-027	33.1	34.1	1.00	0.33	0.11	0.45	0.33	0.11	0.45	0.00	0.00	0.00	2.50	1.65	0.27
BE06090-028	34.1	35.1	1.00	0.91	0.27	1.18	0.91	0.27	1.18	0.00	0.00	0.00	8.50	5.77	0.73
BE06090-029	35.1	36.1	1.00	0.32	0.07	0.39	0.32	0.07	0.39	0.00	0.00	0.00	2.60	3.15	0.23
BE06090-030	36.1	37.1	1.00	0.61	0.12	0.73	0.61	0.12	0.73	0.00	0.00	0.00	4.50	2.75	0.41
BE06090-031	37.1	38.1	1.00	0.75	0.22	0.97	0.75	0.22	0.97	0.00	0.00	0.00	5.30	3.39	0.58
BE06090-032	38.1	39.1	1.00	0.15	0.19	0.34	0.15	0.19	0.34	0.00	0.00	0.00	1.40	3.27	0.27
BE06090-033	39.1	40.1	1.00	0.07	0.09	0.16	0.07	0.09	0.16	0.00	0.00	0.00	0.50	1.21	0.12
BE06090-034	40.1	41.1	1.00	0.83	0.54	1.37	0.83	0.54	1.37	0.00	0.00	0.00	5.50	2.18	0.94
BE06090-035	41.1	42.1	1.00	0.26	0.16	0.42	0.26	0.16	0.42	0.00	0.00	0.00	1.90	2	0.29
BE06090-036	42.1	43.1	1.00	0.21	0.35	0.56	0.16	0.34	0.50	0.05	0.01	0.06	1.40	3.52	0.45
BE06090-037	43.1	44.1	1.00	1.33	0.45	1.78	1.03	0.44	1.47	0.30	0.01	0.31	8.70	4.51	1.08
BE06090-038	44.1	45.1	1.00	0.29	0.56	0.85	0.29	0.56	0.85	0.00	0.00	0.00	2.90	2.54	0.71
BE06090-039	45.1	46.1	1.00	1.86	1.18	3.04	1.33	1.16	2.49	0.53	0.02	0.55	10.10	3.64	2.04
BE06090-040	46.1	47.1	1.00	0.15	0.12	0.27	0.15	0.12	0.27	0.00	0.00	0.00	0.90	1.64	0.19
BE06090-041	47.1	48.1	1.00	0.33	0.25	0.58	0.33	0.25	0.58	0.00	0.00	0.00	1.80	1.36	0.41
BE06090-042	48.1	49.1	1.00	0.45	0.45	0.89	0.45	0.45	0.89	0.00	0.00	0.00	2.90	1.27	0.66
BE06090-043	49.1	50.1	1.00	0.06	0.18	0.24	0.06	0.18	0.24	0.00	0.00	0.00	0.40	1	0.21
BE06090-044	50.1	51.1	1.00	1.01	1.66	2.67	0.83	1.64	2.47	0.18	0.02	0.2	8.40	1.42	2.16

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PMS %	ZnS %	(Pb+Zn) S %	Pb NonS %	Zn NonS %	(Pb+Zn) NonS %	Ag g/t	Fe %	Zn Equ. %
BE06090-045	51.1	52.1	1.00	1.24	0.97	2.21	0.99	0.96	1.95	0.25	0.01	0.26	10.30	2.24	1.58
BE06090-046	52.1	53.3	1.20	3.75	4.35	8.10	3.11	4.35	7.46	0.64	0	0.64	38.70	3.04	6.29
BE06090-047	53.3	54.3	1.00	1.34	1.26	2.60	1.13	1.26	2.39	0.21	0	0.21	11.40	1.49	1.93
BE06090-048	54.3	55.3	1.00	1.52	1.15	2.67	1.20	1.15	2.35	0.32	0	0.32	9.80	3.3	1.87
BE06090-049	55.3	56.3	1.00	0.24	0.26	0.50	0.24	0.26	0.50	0.00	0	0	1.90	3.72	0.38
BE06090-050	56.3	57.3	1.00	1.75	1.04	2.79	1.46	1.04	2.50	0.29	0	0.29	13.40	1.74	1.89
BE06090-051	57.3	58.3	1.00	1.66	0.46	2.12	1.37	0.46	1.83	0.29	0	0.29	10.20	1.85	1.24
BE06090-052	58.3	59.3	1.00	0.09	0.27	0.36	0.09	0.27	0.36	0.00	0	0	1.40	1.99	0.33
BE06090-053	59.3	60.3	1.00	0.07	0.45	0.52	0.07	0.45	0.52	0.00	0	0	1.80	2.58	0.50
BE06090-054	60.3	61.3	1.00	1.58	2.96	4.54	1.30	2.95	4.25	0.28	0.01	0.29	9.30	3.27	3.70
BE06090-055	61.3	62.3	1.00	0.55	0.24	0.78	0.55	0.24	0.78	0.00	0	0	7.10	1.3	0.54
BE06090-056	62.3	63.3	1.00	3.96	3.75	7.71	3.45	3.74	7.19	0.51	0.01	0.52	23.30	1.98	5.60
BE06090-057	63.3	64.3	1.00	0.57	0.17	0.74	0.57	0.17	0.74	0.00	0	0	3.60	1.74	0.44
BE06090-058	64.3	65.3	1.00	0.44	0.70	1.14	0.44	0.70	1.14	0.00	0	0	2.90	1.47	0.91
BE06090-059	65.3	66.3	1.00	0.03	0.08	0.11	0.03	0.08	0.11	0.00	0	0	0.40	1.37	0.10
BE06090-060	66.3	67.3	1.00	0.98	0.97	1.95	0.98	0.97	1.95	0.00	0	0	7.60	3.93	1.45
BE06090-061	67.3	68.3	1.00	0.15	0.19	0.35	0.15	0.19	0.35	0.00	0	0	1.20	1.25	0.27
BE06090-062	68.3	69.3	1.00	0.02	0.07	0.08	0.02	0.07	0.08	0.00	0	0	0.70	1.62	0.08
BE06090-063	69.3	70.3	1.00	3.73	4.25	7.98	3.08	4.23	7.31	0.85	0.02	0.67	49.10	3.91	6.30
BE06090-064	70.3	71.3	1.00	1.26	5.43	6.69	1.06	5.40	6.46	0.20	0.03	0.23	43.20	3.37	6.43
BE06090-065	71.3	72.3	1.00	1.68	2.58	4.26	1.31	2.56	3.87	0.37	0.02	0.39	23.40	3.46	3.52
BE06090-066	72.3	73.3	1.00	1.23	1.86	3.09	0.92	1.85	2.77	0.31	0.01	0.32	15.80	4.17	2.53
BE06090-067	73.3	74.3	1.00	0.36	1.01	1.37	0.28	1.00	1.28	0.08	0.01	0.09	4.90	1.55	1.21
BE06090-068	74.3	75.3	1.00	3.14	3.16	6.30	2.41	3.15	5.56	0.73	0.01	0.74	31.40	4.86	4.77
BE06090-069	75.3	76.3	1.00	2.16	3.97	6.13	1.77	3.95	5.72	0.39	0.02	0.41	23.50	1.84	5.10
BE06090-070	76.3	77.3	1.00	7.17	6.68	13.85	6.08	6.66	12.74	1.09	0.02	1.11	78.70	2.62	10.44
BE06090-071	77.3	78.3	1.00	4.72	7.65	12.37	3.99	7.63	11.62	0.73	0.02	0.75	37.10	1.87	9.96
BE06090-072	78.3	79.3	1.00	5.15	5.13	10.28	4.30	5.12	9.42	0.85	0.01	0.86	33.00	2.08	7.56
BE06090-073	79.3	80.3	1.00	6.19	4.65	10.84	5.08	4.64	9.72	1.11	0.01	1.12	36.50	3.14	7.54
BE06090-074	80.3	81.3	1.00	3.04	5.47	8.51	2.42	5.45	7.87	0.62	0.02	0.64	21.90	5.17	6.93
BE06090-075	81.3	82.3	1.00	8.24	11.40	19.64	7.21	11.37	18.58	1.03	0.03	1.06	68.90	3.16	15.48
BE06090-076	82.3	83.3	1.00	6.86	6.45	13.31	5.60	6.43	12.03	1.26	0.02	1.28	72.70	4.74	10.02
BE06090-077	83.3	84.3	1.00	0.94	2.33	3.27	0.73	2.32	3.05	0.21	0.01	0.22	8.90	1.69	2.81
BE06090-078	84.3	85.3	1.00	1.35	1.69	3.04	1.10	1.68	2.78	0.25	0.01	0.26	10.80	1.36	2.35
BE06090-079	85.3	86.3	1.00	0.27	0.74	1.01	0.27	0.74	1.01	0.00	0	0	3.40	1.9	0.89
BE06090-080	86.3	87.3	1.00	1.19	2.87	4.06	0.98	2.86	3.84	0.21	0.01	0.22	7.70	1.59	3.43
BE06090-081	87.3	88.3	1.00	0.55	0.88	1.42	0.55	0.88	1.42	0.00	0	0	5.30	2.01	1.16
BE06090-082	88.3	89.3	1.00	0.68	0.73	1.41	0.68	0.73	1.41	0.00	0	0	5.70	1.73	1.07
BE06090-083	89.3	90.3	1.00	0.96	1.36	2.32	0.83	1.35	2.18	0.13	0.01	0.14	8.00	2.38	1.84
BE06090-084	90.3	91.3	1.00	0.50	3.34	3.84	0.41	3.32	3.73	0.09	0.02	0.11	4.90	2.8	3.60
BE06090-085	91.3	92.3	1.00	0.60	4.02	4.62	0.50	4.01	4.51	0.10	0.01	0.11	7.20	2.54	4.34
BE06090-086	92.3	93.3	1.00	0.12	3.05	3.17	0.11	3.04	3.15	0.01	0.01	0.02	2.40	2.55	3.13
BE06090-087	93.3	94.3	1.00	0.56	3.96	4.52	0.45	3.95	4.40	0.11	0.01	0.12	7.90	3.22	4.27
BE06090-088	94.3	95.3	1.00	0.12	1.00	1.12	0.12	1.00	1.12	0.00	0	0	2.00	2.68	1.07

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Nons %	Zn Nons %	(Pb+Zn) Nons %	Ag g/t	Fe %	Zn Equ. %
BE06090-089	95.3	96.3	1.00	0.08	4.65	4.73	0.07	4.64	4.71	0.01	0.01	0.02	2.40	2.42	4.71
BE06090-090	96.3	97.3	1.00	0.24	3.78	4.02	0.18	3.76	3.94	0.06	0.02	0.08	6.30	3.57	3.95
BE06090-091	97.3	98.3	1.00	0.58	5.76	6.34	0.43	5.74	6.17	0.15	0.02	0.17	10.30	2.74	6.11
BE06090-092	98.3	99.3	1.00	0.39	6.84	7.23	0.29	6.82	7.11	0.10	0.02	0.12	7.50	4.08	7.08
BE06090-093	99.3	100.3	1.00	0.52	4.35	4.87	0.35	4.33	4.68	0.17	0.02	0.19	7.00	5.42	4.64
BE06090-094	100.3	101.3	1.00	0.88	6.26	7.14	0.65	6.23	6.88	0.23	0.03	0.26	8.40	4.09	6.71
BE06090-095	101.3	102.3	1.00	1.15	6.34	7.49	0.85	6.31	7.16	0.30	0.03	0.33	9.90	4.49	6.91
BE06090-096	102.3	103.3	1.00	0.38	1.11	1.49	0.27	1.10	1.37	0.11	0.01	0.12	3.80	5.11	1.31
BE06090-097	103.3	104.3	1.00	0.20	2.07	2.27	0.15	2.06	2.21	0.05	0.01	0.06	2.50	3.63	2.18
BE06090-098	104.3	105.3	1.00	0.56	3.35	3.91	0.47	3.34	3.81	0.09	0.01	0.1	6.70	4.46	3.65
BE06090-099	105.3	106.3	1.00	0.01	0.40	0.41	0.01	0.40	0.41	0.00	0	0	1.00	4.91	0.41
BE06090-100	106.3	107.3	1.00	0.01	0.86	0.86	0.01	0.86	0.86	0.00	0	0	0.40	4.34	0.87
BE06090-101	107.3	108.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	3.93	0.01
BE06090-102	108.3	109.3	1.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0	0	0.90	4.46	0.02
BE06090-103	109.3	110.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	1.30	1.15	0.02
BE06090-104	110.3	111.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	2.81	0.01
BE06090-105	111.3	112.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	2.84	0.00
BE06090-106	112.3	113.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	1.37	0.00
BE06090-107	113.3	114.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	1.73	0.00
BE06090-108	114.3	115.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	0.85	0.01
BE06090-109	115.3	116.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	0.53	0.01
BE06090-110	116.3	117.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	1.49	0.01
BE06090-111	117.3	118.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	1.48	0.00

Diamond Drill Hole Record

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip	% Core Recovery	DDH Location	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	Date Complete	Logger
BE06091	147.2	35	-50	91.18	East Zone	517974.82	7141149.23	1315.14	13/07/2006	Mike Moroskat

Host Rock Summary

The core from this hole is grey dolomitic siltstone from the upper part of the Gillespie Lake Group containing significant intersection of the Hart River Intrusive Suite mafic to intermediate rocks. The hole is dominantly talc-altered diorite to gabbro. Most of the dolomitic siltstone is either talc-altered or silicified; one small interval of unaltered dolomitic siltstone is present.

Mineralization Summary

Sphalerite mineralization is present in a 1 m interval at 65.5 m but is low grade. Small sphalerite veins and a small breccia zone occur within the mineralized interval. Pyrite occurs scattered throughout the hole, as is barren quartz-dolomite veining. Abundant 0.5-1 cm veins of brown talc are present near the bottom of the hole.

Lithology

From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Primary Texture	Notes:
0	4.6	OVBN	Overburden		SELECT	SELECT	No recovery.
4.6	8.1	G2	Dolomitic Siltstone		light	altered	
8.1	31.1	HRI	Diorite		light	altered	Talc altered, with green talc veins. small dolospar veins also present.
31.1	51.3	G2	Dolomitic Siltstone		grey	massive	Bottom of interval is altered.
51.3	74.3	G2	Dolomitic Siltstone		grey	laminated	Stylolites throughout interval. Some quartz-dolospar veining and sphalerite-pyrite mineralization.
74.3	75.2	G2	Dolomitic Siltstone		grey	massive	Tiny quartz veins throughout, slightly silicified host.
75.2	87.2	HRI	Diorite		brownish	massive	Talc-altered with some dolospar veining.
87.2	95.4	G2	Dolomitic Siltstone		light	altered	Silicified.
95.4	117.6	HRI	Diorite		brownish	altered	Quartz-dolospar veins throughout. Chalcopyrite (plus galena) in 7cm quartz-dolospar veins.
117.6	147.2	G2	Dolomitic Siltstone		grey	massive	Silicified and talc-altered sections within.

Mineralization

From (m)	To (m)	Mineralization Style	Mineralization 1	%	Mineralization 2	%	Mineralization 3	%	Notes:
53	58.4	VEINED					pyrite	5	Pyrite both with quartz-siderite and in a massive vein.
65.5	66.7	BRECCIATED	sphalerite	2	galena	0	pyrite	1.5	Sphalerite as matrix in breccia.

Breccia

<i>From (m)</i>	<i>To (m)</i>	<i>Class</i>	<i>Sub-class</i>	<i>Fragment Angularity</i>	<i>Ave. Size (mm)</i>	<i>Matrix Type</i>	<i>Matrix 1</i>	<i>Matrix 2</i>	<i>Notes</i>
65.5	66.7	Pack Breccia	Crackle	SUBANGULAR		Cement	Quartz	Siderite	Sphalerite mineralization with pyrite.

Vein - Interval

From (m) To (m) Average Width (cm) Density (/m) Angle (to CA) Colour Primary Texture Mineralogy 1 Mineralogy 2 Note:

53	58.4	1	7.4074		White	DRUSY	Quartz	Siderite	
----	------	---	--------	--	-------	-------	--------	----------	--

Structure

<i>From (m)</i>	<i>To (m)</i>	<i>Structural Measurement</i>	<i>Angle (to CA)</i>	<i>Note:</i>
38.5	38.5	bedding	40	
53.8	53.8	cleavage	50	Defined by pervasive styl.
75.2	75.2	cleavage	65	Defined by pervasive cleavage.
83.3	83.3	cleavage	85	
92.3	92.3	bedding	45	
92.4	92.4	cleavage	80	
121.4	121.4	cleavage	65	Defined by occasional styl that deform bedding.
126.6	126.6	bedding	2	
132.2	132.2	bedding	2	
133.2	133.2	cleavage	85	
133.3	133.3	bedding	2	

Alteration

From (m)	To (m)	Alteration 1	Degree	Alteration 2	Degree	Alteration 3	Degree	Note:
4.6	7.6	SILICA	2					
7.6	31.1	TALC	4					
31.1	38.6	SILICA	3					Degree of silicification decreases down interval.
44.5	51.3	SILICA	3	TALC	1			Talc present as veins within silicified interval.
75.2	117.6	TALC	3					
117.6	138.7	BLEACHED	1					
138.7	140.2	TALC	2					Massive brown talc in 20 cm section.
140.2	142.2	BLEACHED	1					

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Nons %	Zn Nons %	(Pb+Zn) Nons %	Ag g/t	Fe %	Zn Equ. %	
BE06091-001	26.6	27.6	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0	0	0.20	5.78	0.01
BE06091-002	27.6	28.6	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0	0	0.60	5.34	0.01
BE06091-003	28.6	29.6	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.30	2.99	0.01
BE06091-004	29.6	30.6	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0.00	0	0	0.20	4.05	0.01
BE06091-005	30.6	31.6	1.00	0.55	0.19	0.74	0.55	0.19	0.74	0.00	0.00	0	0	5.90	3.15	0.47
BE06091-006	31.6	32.6	1.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0	0	0.50	1.19	0.01
BE06091-007	32.6	33.6	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0.00	0	0	0.50	1.55	0.02
BE06091-008	33.6	34.6	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	1.08	0.00
BE06091-009	34.6	35.6	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.30	2.05	0.01
BE06091-010	35.6	36.6	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	2.05	0.00
BE06091-011	36.6	37.6	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0	0	0.30	2.52	0.01
BE06091-012	37.6	38.6	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.30	2.01	0.01
BE06091-013	38.6	39.6	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0.00	0	0	0.40	3.16	0.02
BE06091-014	39.6	40.6	1.00	0.05	0.28	0.34	0.05	0.28	0.34	0.00	0.00	0	0	0.80	3.37	0.32
BE06091-015	40.6	41.6	1.00	0.08	0.07	0.15	0.08	0.07	0.15	0.00	0.00	0	0	0.90	2.62	0.11
BE06091-016	41.6	42.6	1.00	0.13	0.09	0.22	0.13	0.09	0.22	0.00	0.00	0	0	1.50	2.57	0.16
BE06091-017	42.6	43.6	1.00	0.25	0.06	0.31	0.25	0.06	0.31	0.00	0.00	0	0	2.80	3.78	0.19
BE06091-018	43.6	44.6	1.00	2.06	0.41	2.47	1.66	0.41	2.07	0.40	0.40	0	0.4	16.70	3.07	1.42
BE06091-019	44.6	45.6	1.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0	0	1.10	2.08	0.02
BE06091-020	45.6	46.6	1.00	0.00	0.34	0.35	0.00	0.34	0.35	0.00	0.00	0	0	1.10	2.31	0.36
BE06091-021	46.6	47.6	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0	0	0.00	2.55	0.02
BE06091-022	47.6	48.6	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0	0	0.30	2.06	0.01
BE06091-023	48.6	50.3	1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	2.33	0.01
BE06091-024	50.3	51.3	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0	0	0.40	4.5	0.02
BE06091-025	51.3	52.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	2.69	0.01
BE06091-026	52.3	53.3	1.00	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0.00	0	0	0.50	3.19	0.02
BE06091-027	53.3	54.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.30	3.14	0.01
BE06091-028	54.3	55.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0	0	0.50	2.71	0.01
BE06091-029	55.3	56.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.70	1.99	0.01
BE06091-030	56.3	57.3	1.00	0.02	0.01	0.04	0.02	0.01	0.04	0.00	0.00	0	0	2.80	7.24	0.06
BE06091-031	57.3	58.3	1.00	0.01	0.02	0.02	0.01	0.02	0.02	0.00	0.00	0	0	1.50	3.98	0.04
BE06091-032	58.3	59.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.40	0.98	0.01
BE06091-033	59.3	60.3	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0	0	0.40	2.27	0.01
BE06091-034	60.3	61.3	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0	0	0.40	2.06	0.01
BE06091-035	61.3	62.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	2.17	0.01
BE06091-036	62.3	63.3	1.00	0.08	0.40	0.49	0.08	0.40	0.49	0.00	0.00	0	0	2.30	1.76	0.46
BE06091-037	63.3	64.3	1.00	0.15	0.28	0.44	0.15	0.28	0.44	0.00	0.00	0	0	2.80	2.46	0.38
BE06091-038	64.3	65.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0	0	0.20	2.87	0.01
BE06091-039	65.3	66.3	1.00	0.92	2.67	3.59	0.71	2.66	3.37	0.21	0.01	0.22	9.10	2.97	3.14	
BE06091-040	66.3	67.3	1.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0	0	0.40	2.78	0.01
BE06091-041	67.3	68.3	1.00	0.01	0.29	0.30	0.01	0.29	0.30	0.00	0.00	0	0	1.40	2.37	0.31
BE06091-042	68.3	69.3	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0	0	0.40	1.88	0.01
BE06091-043	69.3	70.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0	0	0.30	1.55	0.01
BE06091-044	70.3	71.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	2.1	0.00

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Noms %	Zn Noms %	(Pb+Zn) Noms %	Ag g/t	Fe %	Zn Equ. %
BE06091-045	71.3	72.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	2.66	0.01
BE06091-046	72.3	73.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	3.01	0.01
BE06091-047	73.3	74.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	2.93	0.01
BE06091-048	74.3	75.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	2.52	0.01
BE06091-049	75.3	76.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.60	6.76	0.01
BE06091-050	76.3	77.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.50	7.95	0.01
BE06091-051	77.3	78.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.30	8.22	0.01
BE06091-052	78.3	79.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.50	6.79	0.01
BE06091-053	79.3	80.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.30	7.39	0.01
BE06091-054	80.3	81.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.30	7.26	0.01
BE06091-055	81.3	82.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	7.01	0.01
BE06091-056	82.3	83.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.40	6.45	0.01
BE06091-057	83.3	84.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.50	6.4	0.01
BE06091-058	84.3	85.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.50	8.15	0.01
BE06091-059	85.3	86.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.30	7.74	0.01
BE06091-060	86.3	87.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	1.00	5.4	0.02
BE06091-061	87.3	88.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	2.2	0.00
BE06091-062	88.3	89.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	2.47	0.00
BE06091-063	89.3	90.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	2.9	0.00
BE06091-064	90.3	91.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	5.03	0.00
BE06091-065	91.3	92.3	1.00	0.00	0.16	0.17	0.00	0.16	0.17	0.00	0	0	0.40	3.75	0.17
BE06091-066	92.3	93.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	4.33	0.00
BE06091-067	93.3	94.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	2.78	0.00
BE06091-068	94.3	95.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	3.24	0.00
BE06091-069	95.3	96.3	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.50	7.33	0.03
BE06091-070	96.3	97.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	2.85	0.01
BE06091-071	97.3	98.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	2.08	0.01
BE06091-072	98.3	99.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	5.21	0.01
BE06091-073	99.3	100.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.30	7.11	0.01
BE06091-074	100.3	101.3	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0	0	0.90	6.52	0.04
BE06091-075	101.3	102.3	1.00	0.00	0.03	0.04	0.00	0.03	0.04	0.00	0	0	0.20	7.49	0.04
BE06091-076	102.3	103.3	1.00	0.02	0.35	0.37	0.02	0.35	0.37	0.00	0	0	0.70	8.79	0.37
BE06091-077	103.3	104.3	1.00	0.00	0.17	0.17	0.00	0.17	0.17	0.00	0	0	0.00	6.72	0.17
BE06091-078	104.3	105.3	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.00	5.44	0.02
BE06091-079	105.3	106.3	1.00	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0	0	0.00	6.04	0.03
BE06091-080	106.3	107.3	1.00	0.01	0.05	0.05	0.01	0.05	0.05	0.00	0	0	3.50	7.71	0.09
BE06091-081	107.3	108.3	1.00	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0	0	0.20	7.16	0.04
BE06091-082	108.3	109.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	6.42	0.01
BE06091-083	109.3	110.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	6.85	0.01
BE06091-084	110.3	111.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	6.68	0.01
BE06091-085	111.3	112.3	1.00	0.02	0.25	0.27	0.02	0.25	0.27	0.00	0	0	0.80	7.07	0.27
BE06091-086	112.3	113.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	7.67	0.01
BE06091-087	113.3	114.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	7.44	0.01
BE06091-088	114.3	115.3	1.00	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0	0	0.00	7.47	0.01

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb NonS %	Zn NonS %	(Pb+Zn) NonS %	Ag g/t	Fe %	Zn Equ. %
BE06091-089	115.3	116.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	5.35	0.01
BE06091-090	116.3	117.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	6.63	0.01
BE06091-091	117.3	118.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	3.56	0.01
BE06091-092	118.3	119.3	1.00	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0	0	0.20	1.81	0.03
BE06091-093	119.3	120.3	1.00	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0	0	0.60	1.72	0.04
BE06091-094	120.3	121.3	1.00	0.00	0.02	0.03	0.00	0.02	0.03	0.00	0	0	1.00	2.62	0.04
BE06091-095	121.3	122.3	1.00	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0	0	0.00	2.86	0.03
BE06091-096	122.3	123.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	2.36	0.01
BE06091-097	123.3	124.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	2.99	0.01
BE06091-098	124.3	125.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	1.57	0.00
BE06091-099	125.3	126.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	2.44	0.00
BE06091-100	126.3	127.3	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.20	2.45	0.01
BE06091-101	127.3	128.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	1.98	0.00
BE06091-102	128.3	129.3	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.30	2.28	0.01
BE06091-103	129.3	130.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	2	0.00
BE06091-104	130.3	131.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	1.44	0.01
BE06091-105	131.3	132.3	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.20	1.56	0.01
BE06091-106	132.3	133.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.30	1.24	0.01
BE06091-107	133.3	134.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	1.53	0.00
BE06091-108	134.3	135.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	2.42	0.00
BE06091-109	135.3	136.3	1.00	0.04	0.01	0.05	0.04	0.01	0.05	0.00	0	0	2.40	2.94	0.05
BE06091-110	136.3	137.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	2.38	0.00
BE06091-111	137.3	138.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.40	3.39	0.01
BE06091-112	138.3	139.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	5.71	0.01
BE06091-113	139.3	140.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	6.43	0.01
BE06091-114	140.3	141.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	5.62	0.01
BE06091-115	141.3	142.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	4.3	0.00
BE06091-116	142.3	143.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.40	2.27	0.01
BE06091-117	143.3	144.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	1.92	0.00
BE06091-118	144.3	145.3	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	3.83	0.01
BE06091-119	145.3	146.3	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.00	2.84	0.02
BE06091-120	146.3	147.2	0.90	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	1.9	0.01

Diamond Drill Hole Record

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip	% Core Recovery	DDH Location	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	Date Complete	Logger
BE06092	153.9	35	-50	95.93	East Zone	517838.55	7141028.45	1295.82	16/07/2006	Mike Moroskat

Host Rock Summary

The entire length of the hole is grey dolomitic siltstone of the upper part of the Gillespie Lake Group displaying varying shades and textures. The texture alternates between banded, and laminated with oolitic and stromatolitic horizons throughout. There are no intrusive bodies intersected or any associated alteration.

Mineralization Summary

Sphalerite with minor galena mineralization is intersected in this hole. The mineralization occurs in two zones and is hosted only in brecciated zones or small veins. Breccias are dominantly mosaic, with some sections of rubble breccia. Sphalerite is yellow and fine-grained; the galena is also fine-grained. Very few quartz-dolospars occur in the hole.

Lithology

From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Primary Texture	Notes
0	4.3	OVBN	Overburden		SELECT	SELECT	No recovery.
4.3	20.5	G2	Dolomitic Siltstone		grey	banded	20 cm coarse-grained horizon within.
20.5	29	G2	Dolomitic Siltstone		grey	banded	Few dolospars veins throughout interval.
29	41.5	G2	Dolomitic Siltstone		grey	laminated	
41.5	47.6	G2	Arg Dolomite		grey	banded	Few 1 cm quartz-dolospars veins within.
47.6	73.8	G2	Dolomitic Siltstone		grey	banded	
73.8	126.4	G2	Dolomitic Siltstone		grey	laminated	Short massive and oolitic horizons within interval.
126.4	129.5	G2	Dolomitic Siltstone		grey	stromatolitic	Oolitic horizon at base of interval.
129.5	138.9	G2	Dolomitic Siltstone		grey	massive	
138.9	153.9	G2	Dolomitic Siltstone		grey	laminated	Small (rare) veins of green talc present in interval.

Mineralization

From (m)	To (m)	Mineralization Style	Mineralization 1	%	Mineralization 2	%	Mineralization 3	%	Notes:
31.4	32.5	BRECCIATED	sphalerite	5	galena	0	pyrite	1	
35.2	36.9	VEINED	sphalerite	5	galena	0	pyrite	2	
47.2	49.4	BRECCIATED	sphalerite	4	galena	0	pyrite	0.5	
52.6	54.9	BRECCIATED	sphalerite	5.5	galena	0	pyrite	0.5	
74.7	77.7	VEINLETS	sphalerite	4.5	galena	0	pyrite	2	Mineralization invading matrix of previous breccia (sedimentary breccia).
77.7	89.1	BRECCIATED	sphalerite	8	galena	0.5	pyrite	2	
91.5	98.5	BRECCIATED	sphalerite	3	galena	0	pyrite	0.5	
104.9	110.9	BRECCIATED	sphalerite	10	galena	1	pyrite	2	
113.3	123.4	BRECCIATED	sphalerite	6	galena	1	pyrite	2	

Breccia

From (m)	To (m)	Class	Sub-class	Fragment Angularity	Ave. Size (mm)	Matrix Type	Matrix 1	Matrix 2	Notes
31.4	32.5	Pack Breccia	Mosaic	SUBANGULAR	10	Cement	Quartz	Siderite	Large qtz/sid vein with previously min dol siltstone clast, cutting through breccia zone. Vein mineralization with coarse sphalerite.
47.2	49.4	Pack Breccia	Mosaic	SUBANGULAR		Cement			Breccia, almost rubbly in spots.
50.3	52.6	Pack Breccia	Crackle	SUBROUNDED		Cement	Quartz	Siderite	
52.6	54.9	Pack Breccia	Rubble	SUBANGULAR		Cement			Bottom of breccia interval is crackle.
77.7	89.1	Pack Breccia	Mosaic	SUBANGULAR		Cement			Some quartz-siderite matrix, dominantly sphalerite (+ pyrite) matrix. degree of brecciation varies through interval.
91.5	98.5	Pack Breccia	Crackle	SUBANGULAR		Cement			Small rubbly sections within.
104.9	110.9	Float Breccia	Rubble	SUBROUNDED		Mixed			Breccia discontinuous in spots.
113.3	123.4	Pack Breccia	Mosaic	SUBANGULAR		Cement			Few good sphalerite bearing rubbly breccia (20 cm).

Vein - Interval

From (m) To (m) Average Width (cm) Density (/m) Angle (to C.A) Colour Primary Texture Mineralogy 1 Mineralogy 2 Note:

<i>From (m)</i>	<i>To (m)</i>	<i>Average Width (cm)</i>	<i>Density (/m)</i>	<i>Angle (to C.A)</i>	<i>Colour</i>	<i>Primary Texture</i>	<i>Mineralogy 1</i>	<i>Mineralogy 2</i>	<i>Note:</i>
35.2	36.5	2	11.538	70	yellowish	BRECCIATED	Quartz	Siderite	all veins sph-bearing w/ some py.
41.2	46.4	1	3.2692	45	White	DRUSY	Quartz	Siderite	Veins unmineralized.

Structure

<i>From (m)</i>	<i>To (m)</i>	<i>Structural Measurement</i>	<i>Angle (to CA)</i>	<i>Note:</i>
7.5	7.5	bedding	60	Bedding is variable in orientation but nearly parallel to ca
10.8	10.8	bedding	2	
10.9	10.9	cleavage	50	
21	21	bedding	70	
21.4	21.4	bedding	70	
33.6	33.6	bedding	50	
55.1	55.1	bedding	45	
91	91	cleavage	70	Stong uniform parting plane
96.3	96.3	bedding	40	
98.7	98.7	bedding	60	
110.6	110.6	bedding	35	
114	114	bedding	40	
114.1	114.1	cleavage	70	Defined by abundant styl.
131.5	131.5	bedding	45	
133.6	133.6	bedding	50	
145.8	145.8	cleavage	55	
153	153	bedding	30	

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Nons %	Zn Nons %	(Pb+Zn) Nons %	Ag g/t	Fe %	Zn Equ. %
BE06092-001	4.3	5.3	1.00	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0.00	0.00	0.00	1.74	0.04
BE06092-002	5.3	6.3	1.00	0.01	0.06	0.07	0.01	0.06	0.07	0.00	0.00	0.00	0.50	2.21	0.07
BE06092-003	6.3	7.3	1.00	0.01	0.07	0.08	0.01	0.07	0.08	0.00	0.00	0.00	0.60	1.79	0.08
BE06092-004	7.3	8.3	1.00	0.01	0.03	0.04	0.01	0.03	0.04	0.00	0.00	0.00	0.40	1.59	0.04
BE06092-005	8.3	9.3	1.00	0.01	0.03	0.04	0.01	0.03	0.04	0.00	0.00	0.00	0.50	1.79	0.04
BE06092-006	9.3	10.3	1.00	0.01	0.04	0.05	0.01	0.04	0.05	0.00	0.00	0.00	0.40	2.07	0.05
BE06092-007	10.3	11.3	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0.00	0.00	0.30	1.41	0.03
BE06092-008	11.3	12.3	1.00	0.01	0.03	0.04	0.01	0.03	0.04	0.00	0.00	0.00	0.60	1.84	0.04
BE06092-009	12.3	13.3	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0.00	0.00	0.60	1.95	0.03
BE06092-010	13.3	14.3	1.00	0.01	0.04	0.04	0.01	0.04	0.04	0.00	0.00	0.00	0.60	1.59	0.05
BE06092-011	14.3	15.3	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0.00	0.00	0.50	1.99	0.02
BE06092-012	15.3	16.3	1.00	0.02	0.02	0.03	0.02	0.02	0.03	0.00	0.00	0.00	0.90	1.92	0.03
BE06092-013	16.3	17.3	1.00	0.01	0.02	0.02	0.01	0.02	0.02	0.00	0.00	0.00	1.10	1.86	0.03
BE06092-014	17.3	18.3	1.00	0.01	0.09	0.10	0.01	0.09	0.10	0.00	0.00	0.00	0.60	1.86	0.10
BE06092-015	18.3	19.3	1.00	0.02	0.06	0.08	0.02	0.06	0.08	0.00	0.00	0.00	0.80	2.3	0.08
BE06092-016	19.3	20.3	1.00	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0.00	0.00	0.00	2.31	0.04
BE06092-017	20.3	21.3	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.00	2.3	0.02
BE06092-018	21.3	22.3	1.00	0.01	0.03	0.03	0.01	0.03	0.03	0.00	0.00	0.00	0.00	2.61	0.03
BE06092-019	22.3	23.3	1.00	0.00	0.03	0.04	0.00	0.03	0.04	0.00	0.00	0.00	0.30	2.52	0.04
BE06092-020	23.3	24.3	1.00	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0.00	0.00	0.00	2.16	0.04
BE06092-021	24.3	25.3	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.00	2.25	0.02
BE06092-022	25.3	26.3	1.00	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0.00	0.00	0.40	2.81	0.02
BE06092-023	26.3	27.3	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0.00	0.00	2.57	0.02
BE06092-024	27.3	28.3	1.00	0.00	0.07	0.07	0.00	0.07	0.07	0.00	0.00	0.00	0.00	2.14	0.07
BE06092-025	28.3	29.3	1.00	0.01	0.04	0.05	0.01	0.04	0.05	0.00	0.00	0.00	0.30	1.38	0.05
BE06092-026	29.3	30.3	1.00	0.01	0.05	0.06	0.01	0.05	0.06	0.00	0.00	0.00	0.60	1.42	0.06
BE06092-027	30.3	31.3	1.00	0.01	0.16	0.17	0.01	0.16	0.17	0.00	0.00	0.00	0.40	1.84	0.17
BE06092-028	31.3	32.3	1.00	0.02	4.08	4.10	0.01	4.04	4.05	0.01	0.04	0.05	3.90	2.73	4.13
BE06092-029	32.3	33.3	1.00	0.06	2.24	2.30	0.03	2.21	2.24	0.03	0.03	0.06	5.90	3.03	2.33
BE06092-030	33.3	34.3	1.00	0.03	1.56	1.59	0.02	1.54	1.56	0.01	0.02	0.03	3.60	1.33	1.61
BE06092-031	34.3	35.3	1.00	0.05	1.57	1.62	0.02	1.55	1.57	0.03	0.02	0.05	2.80	3.03	1.62
BE06092-032	35.3	36.3	1.00	0.04	2.20	2.24	0.02	2.18	2.20	0.02	0.02	0.04	5.50	2.08	2.28
BE06092-033	36.3	37.3	1.00	0.01	0.48	0.49	0.01	0.48	0.49	0.00	0.00	0.00	0.50	1.35	0.49
BE06092-034	37.3	38.3	1.00	0.01	0.97	0.98	0.01	0.97	0.98	0.00	0.00	0.00	0.80	1.49	0.98
BE06092-035	38.3	39.3	1.00	0.02	2.04	2.06	0.01	2.03	2.04	0.01	0.01	0.02	1.50	1.83	2.07
BE06092-036	39.3	40.3	1.00	0.01	0.12	0.13	0.01	0.12	0.13	0.00	0.00	0.00	0.50	1.91	0.13
BE06092-037	40.3	41.3	1.00	0.01	0.07	0.07	0.01	0.07	0.07	0.00	0.00	0.00	0.30	2.86	0.07
BE06092-038	41.3	42.3	1.00	0.01	0.04	0.05	0.01	0.04	0.05	0.00	0.00	0.00	0.70	4.1	0.05
BE06092-039	42.3	43.3	1.00	0.01	0.03	0.03	0.01	0.03	0.03	0.00	0.00	0.00	0.40	2.58	0.03
BE06092-040	43.3	44.3	1.00	0.01	0.03	0.04	0.01	0.03	0.04	0.00	0.00	0.00	0.40	2.8	0.04
BE06092-041	44.3	45.3	1.00	0.01	0.21	0.22	0.01	0.21	0.22	0.00	0.00	0.00	0.40	2.06	0.22
BE06092-042	45.3	46.3	1.00	0.01	0.88	0.89	0.01	0.88	0.89	0.00	0.00	0.00	0.80	2.56	0.89
BE06092-043	46.3	47.3	1.00	0.01	0.60	0.61	0.01	0.60	0.61	0.00	0.00	0.00	1.30	2.2	0.62
BE06092-044	47.3	48.3	1.00	0.01	0.59	0.60	0.01	0.59	0.60	0.00	0.00	0.00	0.40	1.79	0.60

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb NonS %	Zn NonS %	(Pb+Zn) NonS %	Ag g/t	Fe %	Zn Equ. %
BE06092-045	48.3	49.3	1.00	0.02	4.04	4.06	0.02	4.01	4.03	0.00	0.03	0.03	4.70	1.7	4.10
BE06092-046	49.3	50.3	1.00	0.01	0.21	0.22	0.01	0.21	0.22	0.00	0	0	0.40	3.11	0.22
BE06092-047	50.3	51.3	1.00	0.01	0.61	0.62	0.01	0.61	0.62	0.00	0	0	0.90	3.68	0.62
BE06092-048	51.3	52.3	1.00	0.01	0.30	0.32	0.01	0.30	0.32	0.00	0	0	0.90	3.06	0.32
BE06092-049	52.3	53.3	1.00	0.02	3.65	3.67	0.00	3.62	3.62	0.02	0.03	0.05	2.50	3.18	3.69
BE06092-050	53.3	54.3	1.00	0.01	3.55	3.56	0.00	3.53	3.53	0.01	0.02	0.03	1.30	2.01	3.57
BE06092-051	54.3	55.3	1.00	0.03	2.44	2.47	0.01	2.42	2.43	0.02	0.02	0.04	1.80	3.27	2.47
BE06092-052	55.3	56.3	1.00	0.04	0.80	0.84	0.04	0.80	0.84	0.00	0	0	4.60	3.07	0.87
BE06092-053	56.3	57.3	1.00	0.02	0.51	0.53	0.02	0.51	0.53	0.00	0	0	1.60	3.27	0.54
BE06092-054	57.3	58.3	1.00	0.03	0.27	0.30	0.03	0.27	0.30	0.00	0	0	2.10	2.84	0.31
BE06092-055	58.3	59.3	1.00	0.02	0.19	0.21	0.02	0.19	0.21	0.00	0	0	1.10	2.83	0.22
BE06092-056	59.3	60.3	1.00	0.01	0.22	0.23	0.01	0.22	0.23	0.00	0	0	0.80	3.14	0.23
BE06092-057	60.3	61.3	1.00	0.02	0.05	0.07	0.02	0.05	0.07	0.00	0	0	0.80	3.4	0.07
BE06092-058	61.3	62.3	1.00	0.02	0.07	0.08	0.02	0.07	0.08	0.00	0	0	0.40	3.09	0.08
BE06092-059	62.3	63.3	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0	0	0.20	2.81	0.03
BE06092-060	63.3	64.3	1.00	0.01	0.02	0.02	0.01	0.02	0.02	0.00	0	0	0.00	2.37	0.02
BE06092-061	64.3	65.3	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0	0	0.00	2.75	0.02
BE06092-062	65.3	66.3	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0	0	0.20	2.81	0.03
BE06092-063	66.3	67.3	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0	0	0.20	2.63	0.02
BE06092-064	67.3	68.3	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0	0	0.20	2.19	0.01
BE06092-065	68.3	69.3	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0	0	0.30	3.11	0.02
BE06092-066	69.3	70.3	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0	0	0.30	2.93	0.02
BE06092-067	70.3	71.3	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0	0	0.70	3.85	0.03
BE06092-068	71.3	72.3	1.00	0.01	0.03	0.04	0.01	0.03	0.04	0.00	0	0	0.40	2.74	0.04
BE06092-069	72.3	73.3	1.00	0.01	0.04	0.05	0.01	0.04	0.05	0.00	0	0	0.20	2.57	0.04
BE06092-070	73.3	74.3	1.00	0.01	0.08	0.09	0.01	0.08	0.09	0.00	0	0	0.30	3.14	0.09
BE06092-071	74.3	75.3	1.00	0.02	0.63	0.65	0.02	0.63	0.65	0.00	0	0	1.10	4.96	0.65
BE06092-072	75.3	76.3	1.00	0.07	0.46	0.53	0.07	0.46	0.53	0.00	0	0	1.80	3.3	0.51
BE06092-073	76.3	77.3	1.00	0.05	1.26	1.31	0.02	1.25	1.27	0.03	0.01	0.04	1.10	3.18	1.29
BE06092-074	77.3	78.3	1.00	0.07	1.96	2.03	0.04	1.94	1.98	0.03	0.02	0.05	2.70	3.6	2.02
BE06092-075	78.3	79.3	1.00	0.06	2.54	2.60	0.04	2.52	2.56	0.02	0.02	0.04	2.50	2.09	2.59
BE06092-076	79.3	80.3	1.00	0.08	2.83	2.91	0.05	2.81	2.86	0.03	0.02	0.05	2.00	2.22	2.89
BE06092-077	80.3	81.3	1.00	0.11	0.63	0.74	0.11	0.63	0.74	0.00	0	0	1.70	1.57	0.70
BE06092-078	81.3	82.3	1.00	0.03	0.38	0.41	0.03	0.38	0.41	0.00	0	0	0.90	1.81	0.40
BE06092-079	82.3	83.3	1.00	0.11	3.43	3.54	0.06	3.41	3.47	0.05	0.02	0.07	3.90	4.16	3.52
BE06092-080	83.3	84.3	1.00	0.03	1.97	2.00	0.02	1.96	1.98	0.01	0.01	0.02	0.90	1.16	1.99
BE06092-081	84.3	85.3	1.00	0.02	2.44	2.46	0.01	2.42	2.43	0.01	0.02	0.03	1.20	1.22	2.46
BE06092-082	85.3	86.3	1.00	0.02	2.58	2.60	0.01	2.56	2.57	0.01	0.02	0.03	1.30	1.06	2.60
BE06092-083	86.3	87.3	1.00	0.05	3.25	3.30	0.03	3.23	3.26	0.02	0.02	0.04	2.90	1.23	3.30
BE06092-084	87.3	88.3	1.00	0.14	5.72	5.86	0.11	5.69	5.80	0.03	0.03	0.06	5.50	1.76	5.84
BE06092-085	88.3	89.3	1.00	0.23	8.06	8.29	0.17	8.02	8.19	0.06	0.04	0.1	7.90	1.72	8.24
BE06092-086	89.3	90.3	1.00	0.10	0.18	0.28	0.10	0.18	0.28	0.00	0	0	1.00	1.19	0.23
BE06092-087	90.3	91.3	1.00	0.05	0.38	0.43	0.05	0.38	0.43	0.00	0	0	1.00	1.38	0.41
BE06092-088	91.3	92.3	1.00	0.03	0.84	0.87	0.03	0.84	0.87	0.00	0	0	0.80	1.19	0.86

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb NonS %	Zn NonS %	(Pb+Zn) NonS %	Ag/gt	Fe %	Zn Equ. %
BE06092-089	92.3	93.3	1.00	0.04	2.66	2.70	0.02	2.64	2.66	0.02	0.02	0.04	1.60	1.2	2.69
BE06092-090	93.3	94.3	1.00	0.06	0.69	0.75	0.06	0.69	0.75	0.00	0	0	1.10	1.24	0.73
BE06092-091	94.3	95.3	1.00	0.15	0.50	0.65	0.15	0.50	0.65	0.00	0	0	1.70	1.03	0.58
BE06092-092	95.3	96.3	1.00	0.27	0.77	1.04	0.27	0.77	1.04	0.00	0	0	2.50	1.29	0.91
BE06092-093	96.3	97.3	1.00	0.70	2.33	3.03	0.57	2.32	2.89	0.13	0.01	0.14	6.00	3.05	2.68
BE06092-094	97.3	98.3	1.00	3.87	4.15	8.02	3.48	4.13	7.61	0.39	0.02	0.41	31.20	2.12	6.05
BE06092-095	98.3	99.3	1.00	0.14	0.58	0.72	0.14	0.58	0.72	0.00	0	0	1.50	2.04	0.66
BE06092-096	99.3	100.3	1.00	0.07	0.50	0.56	0.07	0.50	0.56	0.00	0	0	1.00	1.71	0.53
BE06092-097	100.3	101.3	1.00	0.09	0.01	0.10	0.09	0.01	0.10	0.00	0	0	1.10	3.11	0.06
BE06092-098	101.3	102.3	1.00	0.06	0.09	0.15	0.06	0.09	0.15	0.00	0	0	0.90	2.18	0.13
BE06092-099	102.3	103.3	1.00	0.18	0.01	0.19	0.18	0.01	0.19	0.00	0	0	2.10	2.91	0.11
BE06092-100	103.3	104.3	1.00	0.69	0.33	1.03	0.69	0.33	1.03	0.00	0	0	7.40	2.38	0.70
BE06092-101	104.3	105.2	0.90	0.05	1.25	1.30	0.03	1.24	1.27	0.02	0.01	0.03	2.00	1.93	1.29
BE06092-102	105.2	106.3	1.10	0.06	8.96	9.02	0.06	8.92	8.98	0.00	0.04	0.04	7.00	3.03	9.06
BE06092-103	106.3	107.1	0.80	0.04	2.56	2.60	0.03	2.55	2.58	0.01	0.01	0.02	1.30	1.46	2.59
BE06092-104	107.1	108.1	1.00	0.04	4.63	4.67	0.04	4.61	4.65	0.00	0.02	0.02	3.10	2.07	4.68
BE06092-105	108.1	109.1	1.00	0.05	3.35	3.40	0.03	3.33	3.36	0.02	0.02	0.04	2.10	2.52	3.39
BE06092-106	109.1	110.1	1.00	0.02	1.85	1.87	0.01	1.84	1.85	0.01	0.01	0.02	1.90	1.68	1.88
BE06092-107	110.1	111.1	1.00	0.00	0.14	0.15	0.00	0.14	0.15	0.00	0	0	0.20	1.74	0.15
BE06092-108	111.1	112.1	1.00	0.01	1.21	1.22	0.01	1.20	1.21	0.00	0.01	0.01	0.60	2.74	1.22
BE06092-109	112.1	113.1	1.00	0.01	0.47	0.48	0.01	0.47	0.48	0.00	0	0	0.50	1.88	0.48
BE06092-110	113.1	114.1	1.00	0.02	1.70	1.72	0.02	1.69	1.71	0.00	0.01	0.01	6.40	1.78	1.78
BE06092-111	114.1	115.1	1.00	0.03	4.36	4.39	0.03	4.34	4.37	0.00	0.02	0.02	2.70	2.07	4.40
BE06092-112	115.1	116.1	1.00	0.03	2.84	2.87	0.03	2.83	2.86	0.00	0.01	0.01	1.60	3.41	2.87
BE06092-113	116.1	117.1	1.00	0.02	0.36	0.38	0.02	0.36	0.38	0.00	0	0	0.90	2.07	0.37
BE06092-114	117.1	118.1	1.00	0.02	0.65	0.67	0.02	0.65	0.67	0.00	0	0	0.80	2.17	0.67
BE06092-115	118.1	119.1	1.00	0.03	1.17	1.20	0.02	1.16	1.18	0.01	0.01	0.02	1.50	2.28	1.20
BE06092-116	119.1	120.1	1.00	0.07	9.13	9.20	0.05	9.10	9.15	0.02	0.03	0.05	7.00	2.97	9.24
BE06092-117	120.1	121.1	1.00	0.07	3.56	3.63	0.04	3.54	3.58	0.03	0.02	0.05	2.50	1.79	3.62
BE06092-118	121.1	122.1	1.00	0.11	3.46	3.57	0.09	3.43	3.52	0.02	0.03	0.05	2.00	3.44	3.53
BE06092-119	122.1	123.1	1.00	0.07	8.39	8.46	0.05	8.36	8.41	0.02	0.03	0.05	4.80	3.23	8.47
BE06092-120	123.1	124.1	1.00	0.02	2.24	2.26	0.02	2.23	2.25	0.00	0.01	0.01	1.10	1.62	2.26
BE06092-121	124.1	125.1	1.00	0.01	0.49	0.50	0.01	0.49	0.50	0.00	0	0	0.80	2.85	0.50
BE06092-122	125.1	126.1	1.00	0.01	0.25	0.26	0.01	0.25	0.26	0.00	0	0	0.50	1.52	0.26
BE06092-123	126.1	127.1	1.00	0.01	0.31	0.31	0.01	0.31	0.31	0.00	0	0	0.40	1.06	0.31
BE06092-124	127.1	128.1	1.00	0.00	0.15	0.16	0.00	0.15	0.16	0.00	0	0	0.20	1.15	0.16
BE06092-125	128.1	129.1	1.00	0.01	0.12	0.12	0.01	0.12	0.12	0.00	0	0	0.20	1.05	0.12
BE06092-126	129.1	130.1	1.00	0.00	0.08	0.08	0.00	0.08	0.08	0.00	0	0	0.40	1.2	0.09
BE06092-127	130.1	131.1	1.00	0.01	0.08	0.09	0.01	0.08	0.09	0.00	0	0	0.70	1.81	0.09
BE06092-128	131.1	132.1	1.00	0.01	0.04	0.05	0.01	0.04	0.05	0.00	0	0	0.50	1.45	0.05
BE06092-129	132.1	133.1	1.00	0.00	0.03	0.04	0.00	0.03	0.04	0.00	0	0	0.20	1.65	0.04
BE06092-130	133.1	134.1	1.00	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0	0	0.20	1.62	0.02
BE06092-131	134.1	135.1	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	1.58	0.01
BE06092-132	135.1	136.1	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0	0	0.40	1.61	0.02

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb NonS %	Zn NonS %	(Pb+Zn) NonS %	Ag g/t	Fe %	Zn Equ. %
BE06092-133	136.1	137.1	1.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0	0	0.60	2.02	0.02
BE06092-134	137.1	138.1	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.40	1.89	0.02
BE06092-135	138.1	139.1	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.30	2.06	0.01
BE06092-136	139.1	140.1	1.00	0.01	0.08	0.08	0.01	0.08	0.08	0.00	0	0	0.60	2.67	0.09
BE06092-137	140.1	141.1	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.40	2.9	0.01
BE06092-138	141.1	142.1	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.30	3.21	0.01
BE06092-139	142.1	143.1	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	2.54	0.01
BE06092-140	143.1	144.1	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.50	2.93	0.01
BE06092-141	144.1	145.1	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.30	2.42	0.01
BE06092-142	145.1	146.1	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.60	3.74	0.01
BE06092-143	146.1	147.1	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.30	2.68	0.01
BE06092-144	147.1	148.1	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0	0	0.70	3.23	0.03
BE06092-145	148.1	149.1	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.40	1.95	0.01
BE06092-146	149.1	150.1	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.40	2.14	0.01
BE06092-147	150.1	151.1	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	2.59	0.01
BE06092-148	151.1	152.1	1.00	0.00	0.03	0.04	0.00	0.03	0.04	0.00	0	0	0.80	2.22	0.04
BE06092-149	152.1	153.1	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.40	2.18	0.01
BE06092-150	153.1	153.9	0.80	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0	0	0.30	2.03	0.03

Diamond Drill Hole Record

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip	% Core Recovery	DDH Location	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	Date Complete	Logger
BE06093	199.6	35	-49	93.88	East Zone	517871.134	7141077.607	1298.986	20/07/2006	Mike Moroskat

Host Rock Summary

The majority of the hole consists of grey dolomitic siltstone of the upper part of the Gillespie Lake Group. There are stromatolitic and argillaceous horizons throughout. The texture of the dolomitic siltstone ranges from well laminated to massive where the argillaceous material forms the laminated sections. A moderately developed anastomosing cleavage fabric is present in much of the core and oriented at an oblique angle to the laminated bedding. At a depth of 165 m down the hole, talcose alteration is encountered and a talc-altered mafic intrusion underlies it. The dolomitic siltstone host rock near the contact with the intrusion is either altered to talc or is silicified. The altered zone extends to end of hole.

Mineralization Summary

Mineralization throughout the hole consists of mainly sphalerite and galena with some pyrite. Sphalerite and galena are concentrated into two main mineralized zones near the top of the hole. Mineralization is hosted in breccia, and oriented parallel to the cleavage and clearly cross-cuts bedding. Breccia style ranges from mosaic (most common) to rubble (most intense). Dissolution is present around the edges of breccia fragments and along edges of associated veins. Few quartz-dolospir veins are present in the drill core but where present, they host coarse-grained sphalerite and galena. The main sphalerite and galena phase is fine-grained and occurs in the breccia matrix where some short sections of massive galena are found.

Lithology

From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Primary Texture	Notes
0	4.6	OVBN	Overburden		SELECT	SELECT	no recovery
4.6	7.6	G2	Dolomitic Siltstone		grey	fractured	
7.6	14	G2	Dolomitic Siltstone		grey	massive	
14	41.3	G2	Dolomitic Siltstone		grey	laminated	
41.3	65.1	G2	Dolomitic Siltstone		grey	massive	Changes between mostly massive and laminated textures.
65.1	96.4	G2	Dolomitic Siltstone		grey	laminated	Short banded and massive sections within.
96.4	98.7	G2	Arg Dolomite		grey	fractured	Broken along lamination surfaces.
98.7	115.8	G2	Dolomitic Siltstone		grey	massive	
115.8	133.1	G2	Dolomitic Siltstone		grey	laminated	Laminations well-defined by argillaceous layers. Laminations are parallel to core axis at very start of interval.
133.1	138.1	G2	Dolomitic Siltstone		grey	massive	
138.1	152.9	G2	Dolomitic Siltstone		grey	laminated	Argillaceous at top.
152.9	167	G2	Dolomitic Siltstone		grey	massive	
167	168.3	HRI	Diorite		brown	altered	Altered.
168.3	171.3	G2	Dolomitic Siltstone		grey	massive	Silicified.
171.3	177	HRI	Diorite		brown	altered	Qtz/sid veins (unmin) w/in.
177	177.7	G2	Dolomitic Siltstone		grey	massive	Silicified.

Lithology

<i>From (m)</i>	<i>To (m)</i>	<i>Map Unit</i>	<i>Major Rock Type</i>	<i>Minor Rock Type</i>	<i>Primary Colour</i>	<i>Primary Texture</i>	<i>Notes:</i>
177.7	181.1	HRI	Diorite		brown	altered	Heavily talc altered and sheared.
181.1	191.5	G2	Dolomitic Siltstone		grey	massive	
191.5	197.1	P1	Diorite		brown	altered	
197.1	199.6	G2	Dolomitic Siltstone		grey	massive	

Mineralization

From (m)	To (m)	Mineralization Style	Mineralization 1	%	Mineralization 2	%	Mineralization 3	%	Notes:
10.1	18.8	VEINED	sphalerite	2	galena	1	pyrite	2	
19.8	24.3	BRECCIATED	sphalerite	5	galena	0.5	pyrite	2	
27.3	30	BRECCIATED	sphalerite	1	galena	5	pyrite	2	
30	32	BRECCIATED	sphalerite	3	galena	1	pyrite	2	
38.1	39.6	BRECCIATED	sphalerite	1	galena	0	pyrite	1	
48.9	58.5	BRECCIATED	sphalerite	2	galena	0	pyrite	2	
62.5	68.9	BRECCIATED					pyrite	1	
70.1	77	BRECCIATED	sphalerite	1	galena	3	pyrite	0	
80.8	85.6	BRECCIATED	sphalerite	1	galena	5	pyrite	1	
85.6	96	BRECCIATED	sphalerite	5	galena	0.5	pyrite	1	
98.5	105.6	BRECCIATED	sphalerite	3	galena	1	pyrite	1	Mineralization spread evenly throughout interval.

Breccia

<i>From (m)</i>	<i>To (m)</i>	<i>Class</i>	<i>Sub-class</i>	<i>Fragment Angularity</i>	<i>Ave. Size (mm)</i>	<i>Matrix Type</i>	<i>Matrix 1</i>	<i>Matrix 2</i>	<i>Notes</i>
19.8	24.3	Pack Breccia	Mosaic	SUBANGULAR	10	Cement			
27.3	30	Float Breccia	Rubble	SUBROUNDED	1	Mixed			
30	32	Pack Breccia	Mosaic	SUBANGULAR	10	Cement			Quartz-siderite veins within interval (<=1 cm). Breccia oriented ~45 deg to core axis.
38.1	39.6	Pack Breccia	Crackle	SUBANGULAR		Cement			
45.9	58.5	Pack Breccia	Mosaic	SUBANGULAR		Cement			Brecciation is not very extensive, weak in spots.
62.5	68.9	Pack Breccia	Mosaic	SUBANGULAR		Cement			Few sections bordering on rubble breccia.
70.1	77	Pack Breccia	Mosaic	SUBANGULAR		Cement	Quartz	Siderite	Some crackle and rubbly sections within mosaic breccia.
80.8	96	Pack Breccia	Mosaic	SUBANGULAR	10	Cement			Intensity of brecciation varies through interval. Orientation = 60 ca.
98.5	105.8	Pack Breccia	Mosaic	SUBANGULAR	10	Cement			Orientation 70 degrees to core axis, matrix generally only mm wide.

Vein - Interval

From (m) To (m) Average Width (cm) Density (/m) Angle (to CA) Colour Primary Texture Mineralogy 1 Mineralogy 2 Note:

10.1 18.8 1 7.4713 50 White Quartz Siderite Mineralized.

Structure

<i>From (m)</i>	<i>To (m)</i>	<i>Structural Measurement</i>	<i>Angle (to CA)</i>	<i>Note:</i>
20.73	25.01	bedding	43	
32.27	33.56	bedding	57	
53.3	53.3	bedding	59	
54.86	54.99	bedding	43	
59.85	60.54	bedding	57	
65.5	70.6	bedding	60	
86.68	86.79	bedding	65	
115.03	115.03	bedding	30	
132.31	132.68	bedding	65	
170.96	177.06	bedding	64	

Alteration

From (m)	To (m)	Alteration 1	Degree	Alteration 2	Degree	Alteration 3	Degree	Note:
165.1	166.1	SILICA	2					
166.1	169.1	TALC	3	SILICA	1			
169.1	171.3	SILICA	4					Some talc veins within.
171.3	177	TALC	3					
177	177.7	SILICA	3					
177.7	181.1	TALC	4					Bordering on breccia with talc matrix.
181.1	190	SILICA	3	TALC	2			Talc veins in middle of interval.
190	197.1	TALC	3					
197.1	199.6	SILICA	3					

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Noms %	Zn Noms %	(Pb+Zn) Noms %	Ag g/t	Fe %	Zn Equ. %
BE06093-001	7.6	8.6	1.00	0.01	0.30	0.31	0.01	0.30	0.31	0.00	0	0	0.70	1.3	0.31
BE06093-002	8.6	9.6	1.00	0.01	0.09	0.09	0.01	0.09	0.09	0.00	0	0	0.20	1.79	0.09
BE06093-003	9.6	10.6	1.00	0.01	0.04	0.05	0.01	0.04	0.05	0.00	0	0	0.20	1.78	0.05
BE06093-004	10.6	11.6	1.00	0.05	0.08	0.13	0.05	0.08	0.13	0.00	0	0	1.00	1.95	0.11
BE06093-005	11.6	12.6	1.00	0.16	1.60	1.76	0.13	1.59	1.72	0.03	0.01	0.04	3.60	0.75	1.71
BE06093-006	12.6	13.6	1.00	0.09	0.11	0.20	0.09	0.11	0.20	0.00	0	0	2.00	4.09	0.17
BE06093-007	13.6	14.6	1.00	0.11	0.12	0.23	0.11	0.12	0.23	0.00	0	0	3.20	7.48	0.20
BE06093-008	14.6	15.6	1.00	0.07	0.16	0.24	0.07	0.16	0.24	0.00	0	0	1.70	4.57	0.21
BE06093-009	15.6	16.6	1.00	0.44	1.66	2.10	0.33	1.65	1.98	0.11	0.01	0.12	7.10	2.64	1.92
BE06093-010	16.6	17.6	1.00	0.03	0.30	0.32	0.03	0.30	0.32	0.00	0	0	0.50	0.84	0.31
BE06093-011	17.6	18.6	1.00	0.05	1.44	1.49	0.03	1.43	1.46	0.02	0.01	0.03	0.90	1.1	1.47
BE06093-012	18.6	19.6	1.00	0.05	0.23	0.28	0.05	0.23	0.28	0.00	0	0	0.90	0.96	0.26
BE06093-013	19.6	20.6	1.00	0.07	0.79	0.86	0.07	0.79	0.86	0.00	0	0	1.20	2.14	0.83
BE06093-014	20.6	21.6	1.00	0.91	1.88	2.79	0.62	1.87	2.49	0.29	0.01	0.3	11.90	9.41	2.38
BE06093-015	21.6	22.6	1.00	1.77	4.98	6.75	1.47	4.96	6.43	0.30	0.02	0.32	19.90	1.53	5.91
BE06093-016	22.6	23.6	1.00	1.76	2.76	4.52	1.49	2.75	4.24	0.27	0.01	0.28	18.60	1.29	3.68
BE06093-017	23.6	24.6	1.00	0.11	0.72	0.83	0.11	0.72	0.83	0.00	0	0	1.20	0.83	0.78
BE06093-018	24.6	25.6	1.00	1.45	1.45	2.90	1.23	1.44	2.67	0.22	0.01	0.23	10.80	2.06	2.15
BE06093-019	25.6	26.6	1.00	0.10	0.51	0.61	0.10	0.51	0.61	0.00	0	0	1.00	0.73	0.56
BE06093-020	26.6	27.6	1.00	4.85	1.96	6.81	4.27	1.95	6.22	0.58	0.01	0.59	45.20	2.96	4.41
BE06093-021	27.6	28.6	1.00	1.01	2.27	3.28	0.78	2.26	3.04	0.23	0.01	0.24	9.90	1.93	2.79
BE06093-022	28.6	29.6	1.00	5.66	1.67	7.33	4.89	1.66	6.55	0.77	0.01	0.78	42.90	3.51	4.42
BE06093-023	29.6	30.6	1.00	1.34	1.55	2.89	1.08	1.54	2.62	0.26	0.01	0.27	12.30	2.06	2.23
BE06093-024	30.6	31.6	1.00	3.46	3.96	7.42	3.07	3.95	7.02	0.39	0.01	0.4	30.70	1.96	5.69
BE06093-025	31.6	32.6	1.00	0.54	0.35	0.90	0.54	0.35	0.90	0.00	0	0	5.60	1.22	0.64
BE06093-026	32.6	33.6	1.00	0.44	0.21	0.65	0.44	0.21	0.65	0.00	0	0	4.40	2.4	0.44
BE06093-027	33.6	34.6	1.00	2.94	4.04	6.98	2.56	4.02	6.58	0.38	0.02	0.4	23.90	1.65	5.49
BE06093-028	34.6	35.6	1.00	0.04	1.75	1.79	0.03	1.74	1.77	0.01	0.01	0.02	0.80	1.47	1.78
BE06093-029	35.6	36.6	1.00	0.04	2.01	2.05	0.03	2.00	2.03	0.01	0.01	0.02	1.70	0.75	2.05
BE06093-030	36.6	37.6	1.00	0.01	0.45	0.46	0.01	0.45	0.46	0.00	0	0	0.50	0.63	0.46
BE06093-031	37.6	38.6	1.00	0.03	1.97	2.00	0.03	1.96	1.99	0.00	0.01	0.01	1.20	0.83	2.00
BE06093-032	38.6	39.6	1.00	0.02	3.97	3.99	0.01	3.96	3.97	0.01	0.01	0.02	1.70	1.1	4.00
BE06093-033	39.6	40.6	1.00	0.01	0.23	0.24	0.01	0.23	0.24	0.00	0	0	0.30	0.95	0.24
BE06093-034	40.6	41.6	1.00	0.05	0.62	0.67	0.05	0.62	0.67	0.00	0	0	1.30	1.02	0.66
BE06093-035	41.6	42.6	1.00	0.02	1.27	1.29	0.01	1.26	1.27	0.01	0.01	0.02	0.50	1.41	1.28
BE06093-036	42.6	43.6	1.00	0.00	0.12	0.12	0.00	0.12	0.12	0.00	0	0	0.00	0.86	0.12
BE06093-037	43.6	44.6	1.00	0.02	0.03	0.05	0.02	0.03	0.05	0.00	0	0	0.40	1.07	0.04
BE06093-038	44.6	45.6	1.00	0.01	0.09	0.10	0.01	0.09	0.10	0.00	0	0	0.40	1.28	0.10
BE06093-039	45.6	46.6	1.00	0.11	1.65	1.76	0.07	1.64	1.71	0.04	0.01	0.05	2.20	3.76	1.72
BE06093-040	46.6	47.6	1.00	0.14	0.89	1.03	0.14	0.89	1.03	0.00	0	0	2.60	1.49	0.97
BE06093-041	47.6	48.6	1.00	0.25	3.16	3.41	0.19	3.15	3.34	0.06	0.01	0.07	4.00	1.7	3.31
BE06093-042	48.6	49.6	1.00	0.28	2.14	2.42	0.20	2.12	2.32	0.08	0.02	0.1	4.70	2.71	2.31
BE06093-043	49.6	50.6	1.00	0.24	2.33	2.57	0.18	2.32	2.50	0.06	0.01	0.07	3.50	3.46	2.47
BE06093-044	50.6	51.6	1.00	0.06	0.84	0.89	0.06	0.84	0.89	0.00	0	0	1.20	4.41	0.87

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Noms %	Zn Noms %	(Pb+Zn) Noms %	Ag g/t	Fe %	Zn Equ. %
BE06093-045	51.6	52.6	1.00	0.07	0.70	0.77	0.07	0.70	0.77	0.00	0	0	1.20	2.6	0.74
BE06093-046	52.6	53.6	1.00	0.10	0.65	0.76	0.10	0.65	0.76	0.00	0	0	1.40	1.7	0.71
BE06093-047	53.6	54.6	1.00	0.36	1.04	1.40	0.22	1.03	1.25	0.14	0.01	0.15	2.90	2.3	1.22
BE06093-048	54.6	55.7	1.10	8.47	3.35	11.82	7.63	3.34	10.97	0.84	0.01	0.85	38.70	2.3	7.17
BE06093-049	55.7	56.7	1.00	0.38	0.19	0.56	0.38	0.19	0.56	0.00	0	0	2.50	1.33	0.36
BE06093-050	56.7	57.7	1.00	2.56	0.21	2.77	2.32	0.21	2.53	0.24	0	0.24	12.50	1.16	1.37
BE06093-051	57.7	58.7	1.00	6.27	3.26	9.53	5.67	3.26	8.93	0.60	0	0.6	34.80	1.12	6.16
BE06093-052	58.7	59.7	1.00	1.74	0.37	2.11	1.51	0.37	1.88	0.23	0	0.23	7.90	1.14	1.15
BE06093-053	59.7	60.7	1.00	1.47	0.05	1.52	1.30	0.05	1.35	0.17	0	0.17	5.00	1.32	0.69
BE06093-054	60.7	61.7	1.00	0.48	0.10	0.59	0.48	0.10	0.59	0.00	0	0	2.50	1.49	0.33
BE06093-055	61.7	62.7	1.00	2.45	1.37	3.82	2.17	1.37	3.54	0.28	0	0.28	11.60	1.15	2.48
BE06093-056	62.7	63.7	1.00	3.68	1.65	5.33	3.30	1.65	4.95	0.38	0	0.38	16.10	1.17	3.30
BE06093-057	63.7	64.7	1.00	2.66	0.13	2.79	2.37	0.13	2.50	0.29	0	0.29	8.60	1.34	1.29
BE06093-058	64.7	65.7	1.00	3.05	0.02	3.07	2.76	0.02	2.78	0.29	0	0.29	8.60	1.17	1.33
BE06093-059	65.7	66.7	1.00	3.36	0.02	3.38	3.10	0.02	3.12	0.26	0	0.26	9.90	1.26	1.47
BE06093-060	66.7	67.7	1.00	2.03	0.58	2.61	1.81	0.58	2.39	0.22	0	0.22	6.50	1.44	1.46
BE06093-061	67.7	68.7	1.00	1.34	0.58	1.92	1.13	0.58	1.71	0.21	0	0.21	4.60	0.88	1.17
BE06093-062	68.7	69.7	1.00	2.27	1.45	3.72	1.97	1.44	3.41	0.30	0.01	0.31	8.20	1.13	2.45
BE06093-063	69.7	70.7	1.00	0.67	0.39	1.07	0.67	0.39	1.07	0.00	0	0	3.00	1.35	0.70
BE06093-064	70.7	71.7	1.00	3.57	1.15	4.72	3.26	1.15	4.41	0.31	0	0.31	11.70	1.13	2.71
BE06093-065	71.7	72.7	1.00	2.55	1.24	3.79	2.28	1.23	3.51	0.27	0.01	0.28	12.80	1.87	2.40
BE06093-066	72.7	73.7	1.00	0.16	0.13	0.30	0.16	0.13	0.30	0.00	0	0	2.90	2.07	0.23
BE06093-067	73.7	74.7	1.00	2.74	0.99	3.73	2.46	0.99	3.45	0.28	0	0.28	10.00	1.31	2.20
BE06093-068	74.7	75.7	1.00	2.45	1.02	3.47	2.17	1.02	3.19	0.28	0	0.28	9.70	1.22	2.11
BE06093-069	75.7	76.7	1.00	2.26	1.05	3.31	1.97	1.05	3.02	0.29	0	0.29	10.90	1.67	2.08
BE06093-070	76.7	77.7	1.00	0.42	0.30	0.72	0.42	0.30	0.72	0.00	0	0	2.50	1.04	0.50
BE06093-071	77.7	78.7	1.00	0.22	0.14	0.35	0.22	0.14	0.35	0.00	0	0	1.30	1.11	0.24
BE06093-072	78.7	79.7	1.00	3.05	0.67	3.72	2.68	0.67	3.35	0.37	0	0.37	12.00	1.95	2.02
BE06093-073	79.7	80.7	1.00	0.58	0.21	0.79	0.58	0.21	0.79	0.00	0	0	3.10	1.63	0.48
BE06093-074	80.7	81.7	1.00	0.59	2.05	2.64	0.46	2.05	2.51	0.13	0	0.13	3.30	1.69	2.32
BE06093-075	81.7	82.7	1.00	3.17	0.97	4.14	2.68	0.97	3.65	0.49	0	0.49	10.00	2.19	2.35
BE06093-076	82.7	83.7	1.00	1.26	0.44	1.70	1.02	0.44	1.46	0.24	0	0.24	5.20	3.71	1.00
BE06093-077	83.7	84.7	1.00	1.27	0.35	1.62	1.04	0.35	1.39	0.23	0	0.23	5.00	2.64	0.91
BE06093-078	84.7	85.7	1.00	1.33	0.95	2.28	1.11	0.95	2.06	0.22	0	0.22	7.40	3.27	1.57
BE06093-079	85.7	86.7	1.00	0.94	4.06	5.00	0.72	4.05	4.77	0.22	0.01	0.23	7.10	2.73	4.52
BE06093-080	86.7	87.7	1.00	0.74	0.63	1.37	0.74	0.63	1.37	0.00	0	0	4.80	1.25	0.98
BE06093-081	87.7	88.7	1.00	0.65	1.83	2.48	0.56	1.82	2.38	0.09	0.01	0.1	6.20	2.03	2.16
BE06093-082	88.7	89.7	1.00	1.68	2.48	4.16	1.46	2.47	3.93	0.22	0.01	0.23	11.00	1.17	3.28
BE06093-083	89.7	90.7	1.00	0.87	2.97	3.84	0.72	2.96	3.68	0.15	0.01	0.16	6.70	1.77	3.39
BE06093-084	90.7	91.7	1.00	1.02	2.25	3.27	0.87	2.24	3.11	0.15	0.01	0.16	8.30	1.03	2.75
BE06093-085	91.7	92.7	1.00	1.17	5.15	6.32	0.94	5.13	6.07	0.23	0.02	0.25	10.70	2.17	5.74
BE06093-086	92.7	93.7	1.00	1.68	4.26	5.94	1.33	4.24	5.57	0.35	0.02	0.37	13.30	2.11	5.08
BE06093-087	93.7	94.7	1.00	0.74	2.15	2.89	0.58	2.14	2.72	0.16	0.01	0.17	7.20	1.73	2.53
BE06093-088	94.7	95.7	1.00	0.34	2.35	2.69	0.27	2.34	2.61	0.07	0.01	0.08	3.00	0.98	2.52

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Nons %	Zn Nons %	(Pb+Zn) Nons %	Ag g/t	Fe %	Zn Equ. %
BE06093-089	95.7	96.7	1.00	0.30	1.74	2.04	0.22	1.73	1.95	0.08	0.01	0.09	1.80	1.35	1.88
BE06093-090	96.7	97.7	1.00	0.26	0.46	0.72	0.26	0.46	0.72	0.00	0	0	1.90	1.37	0.58
BE06093-091	97.7	98.7	1.00	2.55	1.86	4.41	2.22	1.85	4.07	0.33	0.01	0.34	12.00	1.76	3.01
BE06093-092	98.7	99.7	1.00	5.27	2.24	7.51	4.73	2.23	6.96	0.54	0.01	0.55	25.30	1.64	4.63
BE06093-093	99.7	100.7	1.00	0.38	1.62	2.00	0.26	1.60	1.86	0.12	0.02	0.14	4.00	1.83	1.82
BE06093-094	100.7	101.3	0.60	0.04	2.03	2.07	0.01	2.00	2.01	0.03	0.03	0.06	1.50	3.21	2.06
BE06093-095	101.3	102.7	1.40	0.06	2.04	2.10	0.03	2.02	2.05	0.03	0.02	0.05	2.20	2.36	2.09
BE06093-096	102.7	103.7	1.00	0.01	0.13	0.14	0.01	0.13	0.14	0.00	0	0	0.70	2.21	0.14
BE06093-097	103.7	104.7	1.00	0.02	3.97	3.99	0.01	3.94	3.95	0.01	0.03	0.04	3.00	2.13	4.01
BE06093-098	104.7	105.7	1.00	0.01	2.45	2.46	0.01	2.43	2.44	0.00	0.02	0.02	1.30	2.69	2.47
BE06093-099	105.7	106.7	1.00	0.00	0.05	0.05	0.00	0.05	0.05	0.00	0	0	0.50	2.28	0.06
BE06093-100	106.7	107.7	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.70	2.68	0.02
BE06093-101	107.7	108.7	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.30	1.97	0.01
BE06093-102	108.7	109.7	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.40	2.92	0.01
BE06093-103	109.7	110.7	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	1.97	0.01
BE06093-104	110.7	111.7	1.00	0.00	0.15	0.15	0.00	0.15	0.15	0.00	0	0	0.50	1.82	0.16
BE06093-105	111.7	112.7	1.00	0.01	0.18	0.19	0.01	0.18	0.19	0.00	0	0	0.50	1.97	0.19
BE06093-106	112.7	113.7	1.00	0.03	0.09	0.12	0.03	0.09	0.12	0.00	0	0	1.80	2.43	0.12
BE06093-107	113.7	114.7	1.00	0.07	0.27	0.35	0.07	0.27	0.35	0.00	0	0	4.20	3.51	0.35
BE06093-108	114.7	115.7	1.00	0.03	0.01	0.04	0.03	0.01	0.04	0.00	0	0	0.90	3.16	0.03
BE06093-109	115.7	116.7	1.00	0.02	0.01	0.03	0.02	0.01	0.03	0.00	0	0	1.30	3.79	0.04
BE06093-110	116.7	117.4	0.70	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.80	3.73	0.03
BE06093-111	117.4	118.4	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	1.10	4.33	0.03
BE06093-112	118.4	119.4	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.70	4.34	0.01
BE06093-113	119.4	120.7	1.30	0.04	0.01	0.05	0.04	0.01	0.05	0.00	0	0	0.90	2.68	0.03
BE06093-114	120.7	121.7	1.00	0.08	0.00	0.08	0.08	0.00	0.08	0.00	0	0	1.30	2.38	0.05
BE06093-115	121.7	122.7	1.00	0.18	0.02	0.19	0.18	0.02	0.19	0.00	0	0	2.50	1.93	0.12
BE06093-116	122.7	123.7	1.00	0.03	0.00	0.03	0.03	0.00	0.03	0.00	0	0	0.80	2.39	0.03
BE06093-117	123.7	124.7	1.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0	0	1.00	3.09	0.02
BE06093-118	124.7	125.7	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.40	2.41	0.02
BE06093-119	125.7	126.7	1.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0	0	0.70	3.24	0.02
BE06093-120	126.7	127.7	1.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0	0	0.60	2.71	0.02
BE06093-121	127.7	128.7	1.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0	0	0.40	2.16	0.01
BE06093-122	128.7	129.7	1.00	0.01	0.27	0.28	0.01	0.27	0.28	0.00	0	0	0.50	1.89	0.28
BE06093-123	129.7	130.7	1.00	0.01	0.52	0.53	0.01	0.52	0.53	0.00	0	0	0.70	2.16	0.53
BE06093-124	130.7	131.7	1.00	0.01	0.33	0.34	0.01	0.33	0.34	0.00	0	0	0.60	2.31	0.34
BE06093-125	131.7	132.7	1.00	0.01	0.18	0.20	0.01	0.18	0.20	0.00	0	0	0.60	2.02	0.19
BE06093-126	132.7	133.7	1.00	0.02	0.01	0.02	0.02	0.01	0.02	0.00	0	0	0.40	0.69	0.02
BE06093-127	133.7	134.7	1.00	0.01	0.06	0.07	0.01	0.06	0.07	0.00	0	0	0.80	2.31	0.07
BE06093-128	134.7	135.7	1.00	0.00	0.08	0.08	0.00	0.08	0.08	0.00	0	0	0.20	2.55	0.08
BE06093-129	135.7	136.7	1.00	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0	0	0.40	3.07	0.02
BE06093-130	136.7	137.7	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.30	2.16	0.02
BE06093-131	137.7	138.7	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	1.87	0.00
BE06093-132	138.7	139.7	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	2.48	0.00

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Nons %	Zn Nons %	(Pb+Zn) Nons %	Ag g/t	Fe %	Zn Equ. %
BE06093-133	139.7	140.7	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0	0.30	2.28	0.01
BE06093-134	140.7	141.7	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0	0.20	2.04	0.01
BE06093-135	141.7	142.7	1.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0	0.30	1.92	0.01
BE06093-136	142.7	143.7	1.00	0.01	0.03	0.04	0.01	0.03	0.04	0.00	0.00	0	0.40	2.22	0.04
BE06093-137	143.7	144.7	1.00	0.01	0.02	0.02	0.01	0.02	0.02	0.00	0.00	0	0.30	2.61	0.02
BE06093-138	144.7	145.7	1.00	0.01	0.02	0.02	0.01	0.02	0.02	0.00	0.00	0	0.20	2.84	0.02
BE06093-139	145.7	146.7	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0	0.30	2.84	0.01
BE06093-140	146.7	147.7	1.00	1.38	1.66	3.04	1.05	1.65	2.70	0.33	0.01	0.34	10.10	3.17	2.33
BE06093-141	147.7	148.7	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0.00	0	0.30	1.92	0.01
BE06093-142	148.7	149.7	1.00	0.02	0.01	0.03	0.02	0.01	0.03	0.00	0.00	0	0.40	2.24	0.02
BE06093-143	149.7	150.7	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0	0.20	2.17	0.01
BE06093-144	150.7	151.7	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.30	2.31	0.01
BE06093-145	151.7	152.7	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0	0.30	2.39	0.01
BE06093-146	152.7	153.7	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0	0.20	1.58	0.01
BE06093-147	153.7	154.7	1.00	0.06	0.21	0.27	0.06	0.21	0.27	0.00	0.00	0	0.90	1.4	0.25
BE06093-148	154.7	155.7	1.00	0.08	0.32	0.40	0.08	0.32	0.40	0.00	0.00	0	1.40	1.85	0.37
BE06093-149	155.7	156.7	1.00	0.08	0.81	0.89	0.08	0.81	0.89	0.00	0.00	0	1.30	2.32	0.85
BE06093-150	156.7	157.7	1.00	0.03	0.43	0.46	0.03	0.43	0.46	0.00	0.00	0	0.40	1.59	0.44
BE06093-151	157.7	158.7	1.00	0.03	0.18	0.20	0.03	0.18	0.20	0.00	0.00	0	0.50	1.92	0.19
BE06093-152	158.7	159.7	1.00	0.01	0.28	0.30	0.01	0.28	0.30	0.00	0.00	0	0.50	2.29	0.29
BE06093-153	159.7	160.7	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	2.54	0.00
BE06093-154	160.7	161.7	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	2.23	0.00
BE06093-155	161.7	162.7	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	2.68	0.00
BE06093-156	162.7	163.7	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0	0.40	2.29	0.01
BE06093-157	163.7	164.7	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	2.63	0.00
BE06093-158	164.7	165.7	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.54	0.00
BE06093-159	165.7	166.7	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.54	0.00
BE06093-160	166.7	167.7	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0	0.00	6.88	0.01

Diamond Drill Hole Record

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip	% Core Recovery	DDH Location	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	Date Complete	Logger
BE06094	144.8	34	-51	95.76	East Zone	517903.09	7141126.23	1306.64	24/07/2006	Mike Moroskat

Host Rock Summary

Dark grey dolomitic siltstone of the upper part of the Gillespie Lake Group with variable amounts of argillaceous content is the major lithology occurring in this drill hole. The top half of the hole contains laminated and stromatolitic sections but this is often obscured by pervasive cleavage defined by stylolites. The drill hole ends in a moderately to highly altered diorite dyke belonging to the Hart River Intrusive Suite. The argillite content decreases down-section but the degree of talc alteration increases as the dyke contact is approached. Quartz-dolospas veins are common and occur in random orientations as well as sigmoidal. Both fine- and coarse-grained veins occur.

Mineralization Summary

The mineralization in this drill hole is primarily vein hosted. High grade sections of pyrite and galena with minor sphalerite occur down to 56 m. Below this depth there is consistent low grade mineralization over a large interval. Fine-grained pyrite occurs in veins, and occasionally as coarse-grained and fractured, but rarely as colliform growths in veins. Sphalerite is fine-grained and pale yellow and rarely orange to red and medium grained. Coarse dolospas veining hosts minor fine-grained chalcopyrite. Zones of massive pyrite up to 45cm wide occur at the top of the drill hole.

Lithology

From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Primary Texture	Notes:
0	4.3	OVBN	Overburden		SELECT	SELECT	No recovery.
4.3	10.1	HRI	Diorite		green	massive	
10.1	29.6	G2	Dolomitic Siltstone		grey	laminated	Veined and brecciated, altered contact with intrusive above.
29.6	31.6	G2	Dolomitic Siltstone		grey	massive	
31.6	64.2	G2	Dolomitic Siltstone		grey	laminated	Few banded sections and short stromatolites within interval.
64.2	67.1	G2	Arg Dolomite		grey	fractured	Core very broken up and argillaceous.
67.1	94.2	G2	Arg Dolomite		grey	laminated	Laminations well-defined by abundant argillaceous layers.
94.2	121	G2	Dolomitic Siltstone		grey	laminated	Mainly laminated, with banded sections.
121	121.9	G2	Arg Dolomite		black	laminated	
121.9	132.8	G2	Dolomitic Siltstone		grey	laminated	
132.8	144.8	HRI	Diorite		brown	altered	Large quartz veins throughout interval.

Mineralization

From (m)	To (m)	Mineralization Style	Mineralization 1	%	Mineralization 2	%	Mineralization 3	%	Notes:
11.1	19.5	BRECCIATED	sphalerite	5	galena	10	pyrite	3	Mineralization cross-cutting laminations; 65 degrees to core axis.
19.5	23.6	MASSIVE	sphalerite	2	galena	10	pyrite	10	Massive mineralization in sections throughout interval. Also have galena mineralization associated with quartz-siderite veins.
23.6	28.2	BRECCIATED	sphalerite	2	galena	4	pyrite	6	
28.2	41.1	VEINED	sphalerite	0.5	galena	0.5	pyrite	0.5	
41.1	50.8	VEINED	sphalerite	0.5	galena	0	pyrite	0.5	

Breccia

<i>From (m)</i>	<i>To (m)</i>	<i>Class</i>	<i>Sub-class</i>	<i>Fragment Angularity</i>	<i>Ave. Size (mm)</i>	<i>Matrix Type</i>	<i>Matrix 1</i>	<i>Matrix 2</i>	<i>Notes</i>
11.1	23.6	Float Breccia	Rubble	SUBROUNDED	10	Cement			Quartz-siderite veins through interval.
23.6	28.2	Float Breccia	Mosaic	SUBANGULAR	10	Cement			
41.1	47	Pack Breccia	Crackle	SUBANGULAR	10	Cement	Quartz	Siderite	Some breccia very fine and unmineralized.

Vein - Interval

<i>From (m)</i>	<i>To (m)</i>	<i>Average Width (cm)</i>	<i>Density (/m)</i>	<i>Angle (to CA)</i>	<i>Colour</i>	<i>Primary Texture</i>	<i>Mineralogy 1</i>	<i>Mineralogy 2</i>	<i>Note:</i>
28.2	41.1	0.5	5.4264	65	White		Quartz	Siderite	Some veins mineralized, some not.
47	50.8	0.5	10.526		White		Quartz	Siderite	Most veins small, few larger, mineralized and one 10 cm breccia within.
67.7	88.1	0.3	0		White		Quartz	Siderite	Unmineralized.

Structure

<i>From (m)</i>	<i>To (m)</i>	<i>Structural Measurement</i>	<i>Angle (to CA)</i>	<i>Note:</i>
13.1	13.1	bedding	50	
25.6	25.6	bedding	75	
33.6	33.6	bedding	55	
42.6	42.6	bedding	70	
42.7	42.7	cleavage	80	Defined by styl - occasionally present
82.3	82.3	bedding	20	
88.4	88.4	bedding	55	
115.9	115.9	bedding	20	
116	116	cleavage	85	Defined by abundant styl.
126.8	126.8	bedding	20	
126.9	126.9	cleavage	85	Defined by styl. and parting.

Alteration

<i>From (m)</i>	<i>To (m)</i>	<i>Alteration 1</i>	<i>Degree</i>	<i>Alteration 2</i>	<i>Degree</i>	<i>Alteration 3</i>	<i>Degree</i>	<i>Note:</i>
9	11.2	TALC	3					Oxidization along cracks as well.
124.6	132.8	SILICA	3	TALC	2			Talc present as veins through silicified dolomitic siltstone.
132.8	144.8	TALC	4					Quartz veins not affected by talc-alteration.

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Nons %	Zn Nons %	(Pb+Zn) Nons %	Ag g/t	Fe %	Zn Equ. %
BE06094-001	4.3	5.3	1.00	0.01	0.03	0.03	0.01	0.03	0.03	0.00	0.00	0.00	0.00	10	0.03
BE06094-002	5.3	6.3	1.00	0.01	0.03	0.03	0.01	0.03	0.03	0.00	0.00	0.00	0.00	10	0.03
BE06094-003	6.3	7.3	1.00	0.01	0.03	0.04	0.01	0.03	0.04	0.00	0.00	0.00	0.00	10	0.03
BE06094-004	7.3	8.3	1.00	0.01	0.02	0.04	0.01	0.02	0.04	0.00	0.00	0.00	0.00	10	0.03
BE06094-005	8.3	9.3	1.00	0.01	0.04	0.05	0.01	0.04	0.05	0.00	0.00	0.00	0.00	10	0.04
BE06094-006	9.3	10.3	1.00	0.01	0.03	0.03	0.01	0.03	0.03	0.00	0.00	0.00	0.00	10	0.03
BE06094-007	10.3	11.3	1.00	4.27	0.52	4.79	2.95	0.50	3.45	1.32	0.02	1.34	27.70	8.44	2.54
BE06094-008	11.3	12.3	1.00	11.50	1.69	13.19	9.94	1.68	11.62	1.56	0.01	1.57	64.70	8.8	7.02
BE06094-009	12.3	13.3	1.00	9.49	4.44	13.93	8.42	4.42	12.84	1.07	0.02	1.09	55.10	5.88	8.86
BE06094-010	13.3	14.3	1.00	6.36	3.75	10.11	5.57	3.73	9.30	0.79	0.02	0.81	38.30	5.4	6.73
BE06094-011	14.3	15.3	1.00	4.65	2.61	7.26	4.19	2.59	6.78	0.46	0.02	0.48	31.30	2.5	4.82
BE06094-012	15.3	16.3	1.00	3.15	2.63	5.78	2.51	2.61	5.12	0.64	0.02	0.66	31.40	5.58	4.25
BE06094-013	16.3	17.3	1.00	0.73	0.49	1.22	0.73	0.49	1.22	0.00	0.00	0.00	7.40	2.36	0.87
BE06094-014	17.3	18.3	1.00	3.87	2.02	5.89	3.01	2.00	5.01	0.86	0.02	0.88	29.50	6.28	3.90
BE06094-015	18.3	19.3	1.00	3.13	2.05	5.18	2.55	2.03	4.58	0.58	0.02	0.6	21.50	5.57	3.55
BE06094-016	19.3	20.4	1.10	6.28	5.27	11.55	4.95	5.22	10.17	1.33	0.05	1.38	48.70	10	8.33
BE06094-017	20.4	21.4	1.00	6.01	3.35	9.36	5.05	3.32	8.37	0.96	0.03	0.99	31.20	6.83	6.11
BE06094-018	21.4	22.4	1.00	3.45	1.88	5.33	2.69	1.86	4.55	0.76	0.02	0.78	21.30	10	3.50
BE06094-019	22.4	23.4	1.00	6.19	2.57	8.76	5.01	2.52	7.53	1.18	0.05	1.23	39.50	10	5.49
BE06094-020	23.4	24.4	1.00	0.14	0.09	0.23	0.14	0.09	0.23	0.00	0.00	0.00	2.30	5.37	0.17
BE06094-021	24.4	25.4	1.00	0.64	1.85	2.49	0.45	1.83	2.28	0.19	0.02	0.21	8.90	6.21	2.21
BE06094-022	25.4	26.4	1.00	0.30	1.25	1.55	0.24	1.23	1.47	0.06	0.02	0.08	3.50	4.4	1.41
BE06094-023	26.4	27.4	1.00	0.27	1.24	1.51	0.18	1.22	1.40	0.09	0.02	0.11	3.10	4.98	1.38
BE06094-024	27.4	28.4	1.00	1.12	1.86	2.98	0.91	1.83	2.74	0.21	0.03	0.24	9.80	6.82	2.42
BE06094-025	28.4	29.4	1.00	1.95	1.94	3.89	1.61	1.91	3.52	0.34	0.03	0.37	17.40	4.73	2.92
BE06094-026	29.4	30.4	1.00	0.73	2.26	2.99	0.55	2.23	2.78	0.18	0.03	0.21	7.00	2.47	2.63
BE06094-027	30.4	31.4	1.00	0.27	1.31	1.58	0.20	1.29	1.49	0.07	0.02	0.09	2.50	1.6	1.45
BE06094-028	31.4	32.4	1.00	0.17	0.44	0.61	0.17	0.44	0.61	0.00	0.00	0.00	1.40	2	0.52
BE06094-029	32.4	33.4	1.00	0.06	0.15	0.21	0.06	0.15	0.21	0.00	0.00	0.00	0.90	3.41	0.19
BE06094-030	33.4	34.4	1.00	0.17	0.35	0.52	0.17	0.35	0.52	0.00	0.00	0.00	1.20	1.3	0.43
BE06094-031	34.4	35.4	1.00	0.07	0.22	0.29	0.07	0.22	0.29	0.00	0.00	0.00	0.50	1.21	0.25
BE06094-032	35.4	36.4	1.00	0.13	0.36	0.50	0.13	0.36	0.50	0.00	0.00	0.00	1.30	1.32	0.43
BE06094-033	36.4	37.4	1.00	0.09	0.67	0.75	0.09	0.67	0.75	0.00	0.00	0.00	1.30	1.58	0.72
BE06094-034	37.4	38.4	1.00	0.12	0.82	0.94	0.12	0.82	0.94	0.00	0.00	0.00	1.50	1.42	0.88
BE06094-035	38.4	39.4	1.00	0.18	0.65	0.83	0.18	0.65	0.83	0.00	0.00	0.00	1.80	1.65	0.74
BE06094-036	39.4	40.4	1.00	0.14	0.55	0.69	0.14	0.55	0.69	0.00	0.00	0.00	2.30	1.66	0.63
BE06094-037	40.4	41.4	1.00	0.05	0.21	0.26	0.05	0.21	0.26	0.00	0.00	0.00	0.70	1.26	0.24
BE06094-038	41.4	42.4	1.00	0.07	0.30	0.37	0.07	0.30	0.37	0.00	0.00	0.00	1.30	1.37	0.35
BE06094-039	42.4	43.4	1.00	0.29	2.07	2.36	0.24	2.03	2.27	0.05	0.04	0.09	3.40	1.84	2.23
BE06094-040	43.4	44.4	1.00	0.30	1.73	2.03	0.25	1.67	1.92	0.05	0.06	0.11	2.90	1.31	1.88
BE06094-041	44.4	45.4	1.00	0.21	0.61	0.82	0.21	0.61	0.82	0.00	0.00	0.00	2.10	1.28	0.72
BE06094-042	45.4	46.4	1.00	0.35	0.86	1.21	0.35	0.86	1.21	0.00	0.00	0.00	4.90	1.11	1.06
BE06094-043	46.4	47.4	1.00	0.17	1.36	1.53	0.14	1.35	1.49	0.03	0.01	0.04	2.00	1.32	1.45
BE06094-044	47.4	48.4	1.00	0.23	1.18	1.41	0.18	1.17	1.35	0.05	0.01	0.06	2.50	1.41	1.30

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Noms %	Zn Noms %	(Pb+Zn) Noms %	Ag g/t	Fe %	Zn Equ. %
BE06094-045	48.4	49.4	1.00	1.94	2.76	4.70	1.63	2.73	4.36	0.31	0.03	0.34	12.00	2.86	3.67
BE06094-046	49.4	50.4	1.00	0.38	0.87	1.25	0.38	0.87	1.25	0.00	0	0	4.00	4.49	1.07
BE06094-047	50.4	51.4	1.00	0.11	0.77	0.88	0.11	0.77	0.88	0.00	0	0	2.10	2.47	0.83
BE06094-048	51.4	52.4	1.00	0.10	1.75	1.85	0.06	1.73	1.79	0.04	0.02	0.06	1.00	4.84	1.80
BE06094-049	52.4	53.4	1.00	0.95	2.81	3.76	0.80	2.79	3.59	0.15	0.02	0.17	6.50	3.2	3.26
BE06094-050	53.4	54.4	1.00	0.33	0.46	0.79	0.33	0.46	0.79	0.00	0	0	2.80	1.9	0.62
BE06094-051	54.4	55.4	1.00	0.28	1.23	1.51	0.22	1.22	1.44	0.06	0.01	0.07	2.00	2.35	1.37
BE06094-052	55.4	56.4	1.00	0.85	0.89	1.74	0.85	0.89	1.74	0.00	0	0	8.00	2.97	1.32
BE06094-053	56.4	57.4	1.00	0.15	0.69	0.84	0.15	0.69	0.84	0.00	0	0	1.30	2.83	0.77
BE06094-054	57.4	58.4	1.00	0.68	2.85	3.53	0.57	2.84	3.41	0.11	0.01	0.12	6.10	2.56	3.19
BE06094-055	58.4	59.4	1.00	0.28	1.35	1.63	0.23	1.34	1.57	0.05	0.01	0.06	2.60	2.24	1.49
BE06094-056	59.4	60.4	1.00	1.19	1.84	3.03	1.02	1.83	2.85	0.17	0.01	0.18	9.20	5.06	2.42
BE06094-057	60.4	61.4	1.00	0.14	0.43	0.57	0.14	0.43	0.57	0.00	0	0	0.90	2.24	0.50
BE06094-058	61.4	62.4	1.00	0.42	0.42	0.84	0.42	0.42	0.84	0.00	0	0	6.20	2.3	0.66
BE06094-059	62.4	63.4	1.00	1.43	1.46	2.89	1.20	1.45	2.65	0.23	0.01	0.24	11.20	3.35	2.16
BE06094-060	63.4	64.4	1.00	0.32	0.53	0.84	0.32	0.53	0.84	0.00	0	0	4.00	4.94	0.70
BE06094-061	64.4	65.4	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0	0	0.10	2.6	0.01
BE06094-062	65.4	66.4	1.00	0.02	0.01	0.02	0.02	0.01	0.02	0.00	0	0	0.10	2.57	0.01
BE06094-063	66.4	67.4	1.00	0.04	0.02	0.05	0.04	0.02	0.05	0.00	0	0	0.50	2.1	0.04
BE06094-064	67.4	68.4	1.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0	0	0.30	2.76	0.01
BE06094-065	68.4	69.4	1.00	0.03	0.01	0.04	0.03	0.01	0.04	0.00	0	0	3.00	2.77	0.06
BE06094-066	69.4	70.4	1.00	0.03	0.01	0.04	0.03	0.01	0.04	0.00	0	0	0.60	2.48	0.03
BE06094-067	70.4	71.4	1.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0	0	0.30	3.29	0.01
BE06094-068	71.4	72.4	1.00	0.02	0.00	0.02	0.02	0.00	0.02	0.00	0	0	0.60	3.23	0.02
BE06094-069	72.4	73.4	1.00	0.02	0.00	0.02	0.02	0.00	0.02	0.00	0	0	1.10	3.58	0.02
BE06094-070	73.4	74.4	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0	0	0.30	3.26	0.01
BE06094-071	74.4	75.4	1.00	0.04	0.01	0.05	0.04	0.01	0.05	0.00	0	0	0.70	3.07	0.03
BE06094-072	75.4	76.4	1.00	0.03	0.01	0.04	0.03	0.01	0.04	0.00	0	0	0.70	3.41	0.03
BE06094-073	76.4	77.4	1.00	0.07	0.01	0.07	0.07	0.01	0.07	0.00	0	0	1.10	3.79	0.05
BE06094-074	77.4	78.4	1.00	0.05	0.01	0.05	0.05	0.01	0.05	0.00	0	0	0.80	3.05	0.03
BE06094-075	78.4	79.4	1.00	0.04	0.01	0.05	0.04	0.01	0.05	0.00	0	0	0.90	2.93	0.03
BE06094-076	79.4	80.4	1.00	0.03	0.01	0.04	0.03	0.01	0.04	0.00	0	0	0.90	5.03	0.03
BE06094-077	80.4	81.4	1.00	0.02	0.01	0.03	0.02	0.01	0.03	0.00	0	0	1.00	6.34	0.03
BE06094-078	81.4	82.4	1.00	0.04	0.00	0.05	0.04	0.00	0.05	0.00	0	0	1.00	4.11	0.03
BE06094-079	82.4	83.4	1.00	0.04	0.01	0.05	0.04	0.01	0.05	0.00	0	0	0.90	3.82	0.04
BE06094-080	83.4	84.4	1.00	0.05	0.01	0.05	0.05	0.01	0.05	0.00	0	0	0.70	2.92	0.03
BE06094-081	84.4	85.4	1.00	0.18	0.03	0.21	0.18	0.03	0.21	0.00	0	0	4.00	4.18	0.15
BE06094-082	85.4	86.4	1.00	0.25	0.04	0.29	0.25	0.04	0.29	0.00	0	0	2.20	3.04	0.16
BE06094-083	86.4	87.4	1.00	0.09	0.01	0.10	0.09	0.01	0.10	0.00	0	0	1.10	2.9	0.06
BE06094-084	87.4	88.4	1.00	0.02	0.00	0.02	0.02	0.00	0.02	0.00	0	0	1.80	2.65	0.03
BE06094-085	88.4	89.4	1.00	0.05	0.01	0.07	0.05	0.01	0.07	0.00	0	0	1.10	3.15	0.05
BE06094-086	89.4	90.4	1.00	0.07	0.06	0.13	0.07	0.06	0.13	0.00	0	0	1.30	3.05	0.10
BE06094-087	90.4	91.4	1.00	0.12	1.15	1.27	0.08	1.14	1.22	0.04	0.01	0.05	2.00	3.49	1.22
BE06094-088	91.4	92.4	1.00	0.06	0.18	0.24	0.06	0.18	0.24	0.00	0	0	0.90	2.71	0.21

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb NonS %	Zn NonS %	(Pb+Zn) NonS %	Ag g/t	Fe %	Zn Equ %
BE06094-089	92.4	93.4	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0.00	0.00	0.40	2.65	0.02
BE06094-090	93.4	94.4	1.00	0.02	0.02	0.04	0.02	0.02	0.04	0.00	0.00	0.00	0.40	2.4	0.03
BE06094-091	94.4	95.4	1.00	0.01	0.01	0.03	0.01	0.01	0.03	0.00	0.00	0.00	0.20	2.22	0.02
BE06094-092	95.4	96.4	1.00	0.01	0.09	0.10	0.01	0.09	0.10	0.00	0.00	0.00	0.20	1.96	0.10
BE06094-093	96.4	97.4	1.00	0.05	0.11	0.16	0.05	0.11	0.16	0.00	0.00	0.00	0.70	1.96	0.14
BE06094-094	97.4	98.4	1.00	0.02	0.07	0.09	0.02	0.07	0.09	0.00	0.00	0.00	0.40	2.8	0.08
BE06094-095	98.4	99.4	1.00	0.01	0.04	0.05	0.01	0.04	0.05	0.00	0.00	0.00	0.30	3.49	0.04
BE06094-096	99.4	100.4	1.00	0.18	0.17	0.35	0.18	0.17	0.35	0.00	0.00	0.00	2.70	3.65	0.27
BE06094-097	100.4	101.4	1.00	0.06	0.02	0.09	0.06	0.02	0.09	0.00	0.00	0.00	1.10	2.72	0.06
BE06094-098	101.4	102.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	3.33	0.01
BE06094-099	102.4	103.4	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	2.43	0.00
BE06094-100	103.4	104.4	1.00	0.16	0.90	1.06	0.16	0.90	1.06	0.00	0.00	0.00	4.30	5.49	1.02
BE06094-101	104.4	105.4	1.00	0.12	0.24	0.36	0.12	0.24	0.36	0.00	0.00	0.00	2.60	3.7	0.32
BE06094-102	105.4	106.4	1.00	0.01	0.06	0.07	0.01	0.06	0.07	0.00	0.00	0.00	0.30	3.21	0.07
BE06094-103	106.4	107.4	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	2.77	0.01
BE06094-104	107.4	108.4	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.20	2.71	0.01
BE06094-105	108.4	109.4	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.30	3.07	0.01
BE06094-106	109.4	110.4	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.40	3.23	0.01
BE06094-107	110.4	111.4	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	3.8	0.00
BE06094-108	111.4	112.4	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.30	3.5	0.01
BE06094-109	112.4	113.4	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.30	4.29	0.01
BE06094-110	113.4	114.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	3.35	0.01
BE06094-111	114.4	115.4	1.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.50	4.23	0.01
BE06094-112	115.4	116.4	1.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.40	4.16	0.01
BE06094-113	116.4	117.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	3.6	0.01
BE06094-114	117.4	118.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	3.11	0.01
BE06094-115	118.4	119.4	1.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.40	2.89	0.01
BE06094-116	119.4	120.4	1.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.40	2.8	0.01
BE06094-117	120.4	121.4	1.00	0.02	0.10	0.12	0.02	0.10	0.12	0.00	0.00	0.00	0.90	2.9	0.12
BE06094-118	121.4	122.4	1.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.40	2.57	0.01
BE06094-119	122.4	123.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	3.26	0.01
BE06094-120	123.4	124.4	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.30	3.43	0.01
BE06094-121	124.4	125.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	2.68	0.01
BE06094-122	125.4	126.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	2.16	0.00

Diamond Drill Hole Record

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip	% Core Recovery	DDH Location	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	Date Complete	Logger
BE06095	224.9	35	-48	92.24	East Zone	517911.77	7140960.64	1321.54	28/07/2006	Mike Moroskat

Host Rock Summary

Most of the hole is grey dolomitic siltstone of the upper Gillespie Lake Group. The texture of the dolomitic siltstone ranges from massive to laminated. The bottom 15 m of core intersects a mafic intrusion with talc-alteration. Short intersections of argillaceous dolomite also occur throughout the hole.

Mineralization Summary

Mineralization is hosted in breccias, and is common throughout the hole. Sphalerite is the dominant sulphide and occurs as breccia matrix cement along with galena and pyrite. Brecciation is dominantly mosaic with rubble breccia hosting the higher grade mineralization. The sphalerite is yellow and fine-grained, and the mineralized breccias are oriented at a low angle to the core axis. Quartz-dolospars veins are present throughout the hole but are not abundant and can be either barren or mineralized.

Lithology

From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Primary Texture	Notes:
0	3.3	OVBN	Overburden		SELECT	SELECT	No recovery.
3.3	22.9	G2	Dolomitic Siltstone		grey	massive	Broken and weathered at bottom of interval.
22.9	28.5	G2	Dolomitic Siltstone		grey	laminated	
28.5	60	G2	Dolomitic Siltstone		grey	massive	
60	71.6	G2	Dolomitic Siltstone		grey	banded	
71.6	83.8	G2	Dolomitic Siltstone		grey	laminated	
83.8	90.9	G2	Dolomitic Siltstone		grey	massive	
90.9	93	G2	Dolomitic Siltstone		grey	oolitic	
93	105.2	G2	Arg Dolomite		grey	laminated	Broken ground, core breaking along argillaceous lamination planes.
105.2	114.8	G2	Dolomitic Siltstone		grey	massive	Fractured and gouge.
114.8	172.2	G2	Dolomitic Siltstone		grey	massive	mineralized breccia throughout interval.
172.2	210	G2	Dolomitic Siltstone		grey	massive	Banded sections within.
210	214.2	G2	Dolomitic Siltstone		grey	laminated	Fractured.
214.2	218	HRI	Diorite		grey	altered	Highly altered.
218	224.9	G2	Dolomitic Siltstone		grey	massive	

Mineralization

From (m)	To (m)	Mineralization Style	Mineralization 1	%	Mineralization 2	%	Mineralization 3	%	Notes:
5.7	11.7	VEINED	sphalerite	1.5	galena	0	pyrite	0	Sphalerite in quartz-siderite veins.
25.9	55.4	VEINED	sphalerite	2	galena	0	pyrite	0	
65.5	69.1	BRECCCIATED	sphalerite	2	galena	0	pyrite	0	
73.7	81.1	VEINED	sphalerite	0.7	galena	0	pyrite	0	
85.2	95.5	BRECCCIATED	sphalerite	3	galena	0	pyrite	0	
108.2	138.1	BRECCCIATED	sphalerite	5	galena	1.5	pyrite	1	
138.1	147.8	BRECCCIATED	sphalerite	0.5	galena	0.5	pyrite	0.5	
147.8	161.5	BRECCCIATED	sphalerite	4	galena	0.5	pyrite	0	
166.1	171.5	BRECCCIATED	sphalerite	4	galena	0	pyrite	1	
178.6	182	BRECCCIATED	sphalerite	3	galena	0	pyrite	0	

Breccia

From (m)	To (m)	Class	Sub-class	Fragment Angularity	Ave. Size (mm)	Matrix Type	Matrix 1	Matrix 2	Notes
65.5	69.1	Pack Breccia	Mosaic	SUBANGULAR	10	Cement			Some quartz-siderite in matrix.
85.2	95.5	Pack Breccia	Mosaic	SUBANGULAR	10	Cement	Quartz	Siderite	Some short intersections of rubble and crackle breccia within.
108.2	136.6	Float Breccia	Mosaic	SUBANGULAR	10	Cement			Some quartz-siderite in short sections of breccia. Orientation on mineralized breccia is 50 deg to core axis.
136.6	138.1	Float Breccia	Rubble	SUBROUNDED	5	Mixed			
138.1	147.8	Pack Breccia	Mosaic	SUBANGULAR	10	Cement			Interval weakly brecciated.
147.8	161.5	Float Breccia	Mosaic	ANGULAR	7	Cement			
166.1	171.5	Pack Breccia	Mosaic	SUBANGULAR	10	Cement			Rubby sections within.
178.6	182	Pack Breccia	Crackle	SUBANGULAR	10	Cement			

Vein - Interval

<i>From (m)</i>	<i>To (m)</i>	<i>Average Width (cm)</i>	<i>Density (/m)</i>	<i>Angle (to CA)</i>	<i>Colour</i>	<i>Primary Texture</i>	<i>Mineralogy 1</i>	<i>Mineralogy 2</i>	<i>Note:</i>
3.3	18.8	2	2.2581	80	White	DRUSY	Quartz	Siderite	Some veins are sph-bearing.
25.9	55.4	0.5	5.4576	55	yellow		Quartz	Siderite	Sph min in all of veins. veins may be from breccia with largr scale than core size.
73.7	81.1	1	2.8378	60	yellowish				

Structure

<i>From (m)</i>	<i>To (m)</i>	<i>Structural Measurement</i>	<i>Angle (to CA)</i>	<i>Note:</i>
23.8	23.96	bedding	59	
79.17	79.48	bedding	41	
81.7	81.6	cleavage	78	
81.7	81.7	bedding	43	
166.5	166.5	bedding	40	
166.6	166.6	cleavage	85	

Alteration

<i>From (m)</i>	<i>To (m)</i>	<i>Alteration 1</i>	<i>Degree</i>	<i>Alteration 2</i>	<i>Degree</i>	<i>Alteration 3</i>	<i>Degree</i>	<i>Note:</i>
214.2	218	TALC	4					
218	222.9	TALC	3	SILICA	2			

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Nons %	Zn Nons %	(Pb+Zn) Nons %	Ag g/t	Fe %	Zn Equ. %
BE06095-001	3.3	4.3	1.00	0.01	0.42	0.43	0.01	0.42	0.43	0.00	0	0	0.30	0.98	0.43
BE06095-002	4.3	5.3	1.00	0.02	0.27	0.29	0.02	0.27	0.29	0.00	0	0	0.80	1.12	0.29
BE06095-003	5.3	6.3	1.00	0.01	0.11	0.12	0.01	0.11	0.12	0.00	0	0	0.30	1.05	0.12
BE06095-004	6.3	7.3	1.00	0.02	0.32	0.33	0.02	0.32	0.33	0.00	0	0	0.40	1.43	0.33
BE06095-005	7.3	8.3	1.00	0.07	0.15	0.22	0.07	0.15	0.22	0.00	0	0	1.30	1.43	0.19
BE06095-006	8.3	9.3	1.00	0.02	0.37	0.39	0.02	0.37	0.39	0.00	0	0	1.30	1.39	0.40
BE06095-007	9.3	10.3	1.00	0.01	0.40	0.41	0.01	0.40	0.41	0.00	0	0	0.50	1.23	0.41
BE06095-008	10.3	11.3	1.00	0.04	2.54	2.58	0.03	2.38	2.41	0.01	0.16	0.17	2.90	1.57	2.59
BE06095-009	11.3	12.3	1.00	0.01	0.77	0.78	0.01	0.77	0.78	0.00	0	0	0.50	1.49	0.78
BE06095-010	12.3	13.3	1.00	0.00	0.16	0.16	0.00	0.16	0.16	0.00	0	0	0.80	1.24	0.17
BE06095-011	13.3	14.3	1.00	0.03	0.53	0.56	0.03	0.53	0.56	0.00	0	0	2.30	3.52	0.57
BE06095-012	14.3	15.3	1.00	0.01	2.56	2.57	0.00	2.39	2.39	0.01	0.17	0.18	1.40	1.49	2.58
BE06095-013	15.3	16.3	1.00	0.00	0.33	0.34	0.00	0.33	0.34	0.00	0	0	0.30	1.67	0.34
BE06095-014	16.3	17.3	1.00	0.01	1.32	1.33	0.01	1.25	1.26	0.00	0.07	0.07	0.90	1.41	1.33
BE06095-015	17.3	18.3	1.00	0.01	0.22	0.23	0.01	0.22	0.23	0.00	0	0	0.50	1.84	0.23
BE06095-016	18.3	19.3	1.00	0.00	0.08	0.09	0.00	0.08	0.09	0.00	0	0	0.20	1.6	0.09
BE06095-017	19.3	20.3	1.00	0.01	0.26	0.26	0.01	0.26	0.26	0.00	0	0	2.30	2.56	0.29
BE06095-018	20.3	21.3	1.00	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0	0	5.00	2.07	0.10
BE06095-019	21.3	22.3	1.00	0.00	0.11	0.11	0.00	0.11	0.11	0.00	0	0	0.50	1.63	0.12
BE06095-020	22.3	23.3	1.00	0.01	0.08	0.09	0.01	0.08	0.09	0.00	0	0	1.10	1.99	0.10
BE06095-021	23.3	24.4	1.10	0.03	0.18	0.21	0.03	0.18	0.21	0.00	0	0	1.00	2.37	0.20
BE06095-022	24.3	25.3	1.00	0.02	0.93	0.94	0.02	0.93	0.94	0.00	0	0	2.00	1.61	0.96
BE06095-023	25.3	26.3	1.00	0.01	0.77	0.79	0.01	0.77	0.79	0.00	0	0	2.80	1.55	0.81
BE06095-024	26.3	27.3	1.00	0.01	0.34	0.35	0.01	0.34	0.35	0.00	0	0	0.70	1.12	0.35
BE06095-025	27.3	28.3	1.00	0.06	1.97	2.03	0.04	1.96	2.00	0.02	0.01	0.03	2.90	1.81	2.03
BE06095-026	28.3	29.3	1.00	0.01	0.63	0.64	0.01	0.63	0.64	0.00	0	0	1.20	1.11	0.65
BE06095-027	29.3	30.3	1.00	0.02	0.92	0.94	0.02	0.92	0.94	0.00	0	0	1.70	1.33	0.95
BE06095-028	30.3	31.3	1.00	0.02	3.55	3.57	0.01	3.51	3.52	0.01	0.04	0.05	2.50	1.41	3.59
BE06095-029	31.3	32.3	1.00	0.03	2.93	2.96	0.02	2.92	2.94	0.01	0.01	0.02	2.60	1.17	2.97
BE06095-030	32.2	33.2	1.00	0.04	3.05	3.09	0.03	3.04	3.07	0.01	0.01	0.02	2.40	1.3	3.09
BE06095-031	33.2	34.2	1.00	0.11	3.16	3.27	0.09	3.15	3.24	0.02	0.01	0.03	5.10	1.95	3.26
BE06095-032	34.2	35.2	1.00	0.04	0.41	0.45	0.04	0.41	0.45	0.00	0	0	1.40	1.11	0.44
BE06095-033	35.2	36.2	1.00	0.09	1.14	1.23	0.07	1.14	1.21	0.02	0	0.02	2.20	0.89	1.20
BE06095-034	36.2	37.2	1.00	0.10	0.85	0.95	0.10	0.85	0.95	0.00	0	0	2.60	0.9	0.92
BE06095-035	37.2	38.2	1.00	0.04	0.60	0.65	0.04	0.60	0.65	0.00	0	0	1.30	0.98	0.64
BE06095-036	38.2	39.2	1.00	0.05	1.15	1.20	0.03	1.13	1.16	0.02	0.02	0.04	1.70	1.2	1.19
BE06095-037	39.2	40.2	1.00	0.06	1.66	1.72	0.05	1.66	1.71	0.01	0	0.01	2.00	0.95	1.71
BE06095-038	40.2	41.2	1.00	0.01	0.55	0.56	0.01	0.55	0.56	0.00	0	0	0.80	0.98	0.57
BE06095-039	41.2	42.2	1.00	0.04	1.37	1.41	0.03	1.37	1.40	0.01	0	0.01	1.50	1.04	1.40
BE06095-040	42.2	43.3	1.10	0.04	0.61	0.64	0.04	0.61	0.64	0.00	0	0	1.40	0.87	0.64
BE06095-041	43.3	44.2	0.90	0.04	0.98	1.02	0.04	0.98	1.02	0.00	0	0	1.50	1.29	1.01
BE06095-042	44.2	45.2	1.00	0.01	0.17	0.18	0.01	0.17	0.18	0.00	0	0	0.20	0.7	0.18
BE06095-043	45.2	46.2	1.00	0.10	1.84	1.94	0.08	1.83	1.91	0.02	0.01	0.03	2.40	0.98	1.91
BE06095-044	46.2	47.4	1.20	0.01	0.75	0.76	0.01	0.75	0.76	0.00	0	0	1.00	1.64	0.76

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Noms %	Zn Noms %	(Pb+Zn) Noms %	Ag g/t	Fe %	Zn Equ. %
BE06095-045	47.2	48.2	1.00	0.03	0.70	0.73	0.03	0.70	0.73	0.00	0	0	0.80	0.96	0.72
BE06095-046	48.2	49.2	1.00	0.09	0.82	0.91	0.09	0.82	0.91	0.00	0	0	1.80	0.97	0.88
BE06095-047	49.2	50.2	1.00	0.02	0.31	0.33	0.02	0.31	0.33	0.00	0	0	0.50	0.79	0.32
BE06095-048	50.2	51.2	1.00	0.18	1.42	1.60	0.15	1.42	1.57	0.03	0	0.03	3.70	0.93	1.53
BE06095-049	51.2	52.2	1.00	0.21	1.85	2.06	0.16	1.84	2.00	0.05	0.01	0.06	5.00	1.31	1.99
BE06095-050	52.2	53.2	1.00	0.10	1.78	1.88	0.08	1.78	1.86	0.02	0	0.02	2.50	1.43	1.85
BE06095-051	53.2	54.2	1.00	0.16	2.47	2.63	0.13	2.47	2.60	0.03	0	0.03	3.30	1.45	2.57
BE06095-052	54.2	55.2	1.00	0.08	0.62	0.70	0.08	0.62	0.70	0.00	0	0	1.70	1.15	0.67
BE06095-053	55.2	56.2	1.00	0.04	0.14	0.18	0.04	0.14	0.18	0.00	0	0	0.60	0.9	0.17
BE06095-054	56.2	57.2	1.00	0.05	0.82	0.87	0.05	0.82	0.87	0.00	0	0	1.00	1.24	0.85
BE06095-055	57.2	58.2	1.00	0.14	2.12	2.26	0.10	2.11	2.21	0.04	0.01	0.05	4.50	1.45	2.23
BE06095-056	58.2	59.2	1.00	0.02	0.60	0.63	0.02	0.60	0.63	0.00	0	0	1.30	1.21	0.63
BE06095-057	59.2	60.2	1.00	0.02	0.25	0.27	0.02	0.25	0.27	0.00	0	0	1.00	0.97	0.27
BE06095-058	60.2	61.2	1.00	0.02	0.12	0.13	0.02	0.12	0.13	0.00	0	0	1.10	0.92	0.14
BE06095-059	61.2	62.2	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	6.70	1.66	0.10
BE06095-060	62.2	63.2	1.00	0.01	0.16	0.17	0.01	0.16	0.17	0.00	0	0	0.40	0.82	0.17
BE06095-061	63.2	64.2	1.00	0.05	0.20	0.24	0.05	0.20	0.24	0.00	0	0	0.70	1.2	0.22
BE06095-062	64.2	65.2	1.00	0.20	0.44	0.65	0.20	0.44	0.65	0.00	0	0	2.50	1.07	0.55
BE06095-063	65.2	66.2	1.00	0.11	0.36	0.48	0.11	0.36	0.48	0.00	0	0	1.50	0.94	0.43
BE06095-064	66.2	67.2	1.00	0.05	0.25	0.29	0.04	0.25	0.28	0.01	0	0.01	1.10	1.42	0.28
BE06095-065	67.2	68.2	1.00	0.02	0.71	0.73	0.02	0.71	0.73	0.00	0	0	0.50	1.73	0.72
BE06095-066	68.2	69.2	1.00	0.05	0.86	0.91	0.05	0.86	0.91	0.00	0	0	0.90	1.27	0.89
BE06095-067	69.2	70.2	1.00	0.06	0.70	0.76	0.06	0.70	0.76	0.00	0	0	3.00	1.26	0.76
BE06095-068	70.2	71.2	1.00	0.02	0.50	0.53	0.02	0.50	0.53	0.00	0	0	0.80	1.34	0.52
BE06095-208	71.2	72.2	1.00	0.01	0.32	0.32	0.01	0.32	0.32	0.00	0	0	0.30	0.98	0.32
BE06095-069	72.2	73.2	1.00	0.02	0.27	0.29	0.02	0.27	0.29	0.00	0	0	0.40	1.29	0.28
BE06095-070	73.2	74.2	1.00	0.01	0.73	0.74	0.01	0.73	0.74	0.00	0	0	0.70	1.47	0.74
BE06095-071	74.2	75.2	1.00	0.01	0.12	0.13	0.01	0.12	0.13	0.00	0	0	0.40	1.18	0.13
BE06095-072	75.2	76.2	1.00	0.02	0.22	0.24	0.02	0.22	0.24	0.00	0	0	0.40	1.13	0.24
BE06095-073	76.2	77.2	1.00	0.07	0.53	0.60	0.07	0.53	0.60	0.00	0	0	1.30	1.48	0.57
BE06095-074	77.2	78.2	1.00	0.23	0.26	0.50	0.23	0.26	0.50	0.00	0	0	3.40	1.56	0.40
BE06095-075	78.2	79.2	1.00	0.08	0.67	0.75	0.08	0.67	0.75	0.00	0	0	2.70	1.76	0.74
BE06095-076	79.2	80.2	1.00	0.15	0.71	0.86	0.15	0.71	0.86	0.00	0	0	3.10	1.11	0.81
BE06095-077	80.2	81.2	1.00	0.08	1.65	1.73	0.06	1.65	1.71	0.02	0	0.02	2.00	1.99	1.71
BE06095-078	81.2	82.2	1.00	0.05	0.39	0.44	0.05	0.39	0.44	0.00	0	0	1.00	1.14	0.42
BE06095-079	82.2	83.2	1.00	0.02	0.15	0.17	0.02	0.15	0.17	0.00	0	0	0.30	0.83	0.16
BE06095-080	83.2	84.2	1.00	0.03	0.45	0.48	0.03	0.45	0.48	0.00	0	0	0.70	0.84	0.47
BE06095-081	84.2	85.2	1.00	0.02	0.20	0.21	0.02	0.20	0.21	0.00	0	0	0.40	0.99	0.21
BE06095-082	85.2	86.2	1.00	0.05	1.86	1.91	0.04	1.86	1.90	0.01	0	0.01	1.60	1.72	1.90
BE06095-083	86.2	87.2	1.00	0.02	0.15	0.17	0.02	0.15	0.17	0.00	0	0	0.40	1.01	0.16
BE06095-084	87.2	88.2	1.00	0.03	0.72	0.75	0.03	0.72	0.75	0.00	0	0	1.50	1.42	0.75
BE06095-085	88.2	89.2	1.00	0.01	0.22	0.22	0.01	0.22	0.22	0.00	0	0	0.50	1.11	0.23
BE06095-086	89.2	90.2	1.00	0.02	1.12	1.14	0.01	1.12	1.13	0.01	0	0.01	0.90	1.26	1.14
BE06095-087	90.2	91.3	1.10	0.04	2.37	2.41	0.03	2.36	2.39	0.01	0.01	0.02	4.80	1.51	2.44

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Noms %	Zn Noms %	(Pb+Zn) Noms %	Ag g/t	Fe %	Zn Equ. %
BE06095-088	91.3	92.2	0.90	0.03	1.76	1.79	0.02	1.75	1.77	0.01	0.01	0.02	2.60	1.4	1.80
BE06095-089	92.2	93.2	1.00	0.03	3.14	3.17	0.02	3.13	3.15	0.01	0.01	0.02	2.70	1.3	3.18
BE06095-090	93.2	94.2	1.00	0.01	1.11	1.12	0.01	1.11	1.12	0.00	0	0	0.90	1.41	1.12
BE06095-091	94.2	95.2	1.00	0.00	0.77	0.77	0.00	0.77	0.77	0.00	0	0	0.80	1.69	0.78
BE06095-092	95.2	96.2	1.00	0.00	0.24	0.24	0.00	0.24	0.24	0.00	0	0	0.60	1.04	0.25
BE06095-093	96.2	97.2	1.00	0.00	0.28	0.29	0.00	0.28	0.29	0.00	0	0	0.60	1	0.29
BE06095-094	97.2	98.2	1.00	0.01	1.85	1.86	0.01	1.85	1.86	0.00	0	0	2.00	1.5	1.88
BE06095-095	98.2	99.2	1.00	0.01	0.21	0.21	0.01	0.21	0.21	0.00	0	0	0.60	1.05	0.22
BE06095-096	99.2	100.2	1.00	0.01	1.04	1.05	0.01	1.04	1.05	0.00	0	0	0.60	1.14	1.05
BE06095-097	100.2	101.2	1.00	0.00	0.91	0.91	0.00	0.91	0.91	0.00	0	0	1.50	1.58	0.93
BE06095-098	101.2	102.2	1.00	0.01	2.06	2.07	0.00	2.06	2.06	0.01	0	0.01	1.60	2.37	2.08
BE06095-099	102.2	103.3	1.10	0.02	2.72	2.74	0.01	2.70	2.71	0.01	0.02	0.03	2.60	2.57	2.76
BE06095-100	103.3	104.2	0.90	0.38	1.97	2.35	0.30	1.96	2.26	0.08	0.01	0.09	5.40	2.9	2.18
BE06095-101	104.2	105.2	1.00	0.51	1.45	1.96	0.41	1.44	1.85	0.10	0.01	0.11	5.30	2.5	1.71
BE06095-102	105.2	106.2	1.00	0.14	0.44	0.58	0.14	0.44	0.58	0.00	0	0	1.80	1.97	0.52
BE06095-103	106.2	107.2	1.00	0.07	0.71	0.79	0.07	0.71	0.79	0.00	0	0	1.80	1.49	0.76
BE06095-104	107.2	108.2	1.00	0.12	1.32	1.44	0.08	1.31	1.39	0.04	0.01	0.05	3.50	3.48	1.41
BE06095-105	108.2	109.2	1.00	0.04	4.86	4.90	0.02	4.84	4.86	0.02	0.02	0.04	4.40	3.5	4.93
BE06095-106	109.2	110.2	1.00	0.03	2.49	2.52	0.01	2.47	2.48	0.02	0.02	0.04	4.60	3.22	2.56
BE06095-107	110.2	111.2	1.00	0.02	2.65	2.67	0.01	2.63	2.64	0.01	0.02	0.03	2.40	2.82	2.69
BE06095-108	111.2	112.2	1.00	0.02	2.24	2.26	0.02	2.23	2.25	0.00	0.01	0.01	1.90	2.56	2.27
BE06095-109	112.2	113.2	1.00	0.04	3.95	3.99	0.03	3.93	3.96	0.01	0.02	0.03	4.40	2.75	4.02
BE06095-110	113.2	114.2	1.00	0.02	1.45	1.47	0.01	1.44	1.45	0.01	0.01	0.02	1.80	2.93	1.48
BE06095-111	114.4	115.2	0.80	0.01	1.52	1.53	0.00	1.51	1.51	0.01	0.01	0.02	1.70	3.98	1.54
BE06095-112	115.2	116.2	1.00	0.02	1.91	1.93	0.01	1.90	1.91	0.01	0.01	0.02	2.60	3.09	1.95
BE06095-113	116.2	117.2	1.00	0.05	3.46	3.51	0.04	3.45	3.49	0.01	0.01	0.02	3.80	3.1	3.52
BE06095-114	117.2	118.2	1.00	0.05	1.65	1.70	0.03	1.64	1.67	0.02	0.01	0.03	3.30	4.58	1.71
BE06095-115	118.2	119.2	1.00	0.04	2.65	2.69	0.03	2.64	2.67	0.01	0.01	0.02	3.00	3.83	2.70
BE06095-116	119.2	120.2	1.00	0.05	4.19	4.24	0.04	4.17	4.21	0.01	0.02	0.03	3.90	3.68	4.26
BE06095-117	120.2	121.2	1.00	0.07	4.65	4.72	0.04	4.62	4.66	0.03	0.03	0.06	6.30	5.92	4.75
BE06095-118	121.2	122.2	1.00	0.08	3.03	3.11	0.05	3.01	3.06	0.03	0.02	0.05	5.40	5.75	3.12
BE06095-119	122.2	123.2	1.00	0.05	3.44	3.49	0.03	3.42	3.45	0.02	0.02	0.04	3.60	4.85	3.50
BE06095-120	123.2	124.4	1.20	0.05	2.95	3.00	0.03	2.94	2.97	0.02	0.01	0.03	2.90	3.84	3.00
BE06095-121	124.4	125.2	0.80	0.02	3.35	3.37	0.01	3.34	3.35	0.01	0.01	0.02	2.80	4.92	3.39
BE06095-122	125.2	126.2	1.00	0.02	3.15	3.17	0.01	3.14	3.15	0.01	0.01	0.02	2.60	4.9	3.19
BE06095-123	126.2	127.2	1.00	0.08	1.46	1.54	0.04	1.45	1.49	0.04	0.01	0.05	5.00	10	1.55
BE06095-124	127.2	128.2	1.00	0.09	1.76	1.85	0.05	1.75	1.80	0.04	0.01	0.05	4.10	10	1.84
BE06095-125	128.2	129.2	1.00	0.05	2.23	2.28	0.03	2.22	2.25	0.02	0.01	0.03	2.50	6.77	2.28
BE06095-126	129.2	130.2	1.00	0.06	1.04	1.10	0.04	1.03	1.07	0.02	0.01	0.03	2.50	6.06	1.09
BE06095-127	130.2	131.2	1.00	0.66	0.56	1.22	0.66	0.56	1.22	0.00	0	0	11.20	5.79	0.95
BE06095-128	131.2	132.2	1.00	0.46	1.00	1.46	0.46	1.00	1.46	0.00	0	0	8.90	4.16	1.28
BE06095-129	132.2	133.2	1.00	0.01	0.09	0.10	0.01	0.09	0.10	0.00	0	0	4.80	3.62	0.15
BE06095-130	133.2	134.2	1.00	0.02	0.50	0.52	0.02	0.50	0.52	0.00	0	0	0.70	1.97	0.52
BE06095-131	134.2	135.3	1.10	0.10	0.07	0.17	0.10	0.07	0.17	0.00	0	0	2.00	2.62	0.13

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) %	Pb Noms %	Zn Noms %	(Pb+Zn) Noms %	Ag g/t	Fe %	Zn Equ. %
BE06095-132	135.3	136.3	1.0	0.61	2.35	2.96	0.51	2.34	2.85	0.10	0.01	0.11	9.30	3.97	2.70
BE06095-133	136.3	137.3	1.0	0.43	5.56	5.99	0.32	5.53	5.85	0.11	0.03	0.14	33.30	6.54	6.11
BE06095-134	137.3	138.3	1.0	0.11	6.76	6.87	0.07	6.74	6.81	0.04	0.02	0.06	5.70	4.38	6.87
BE06095-135	138.3	139.3	1.0	0.12	3.47	3.59	0.09	3.45	3.54	0.03	0.02	0.05	11.10	4.51	3.65
BE06095-136	139.3	140.3	1.0	0.01	1.32	1.33	0.00	1.31	1.31	0.01	0.01	0.02	3.30	2.93	1.36
BE06095-137	140.3	141.3	1.0	0.00	0.06	0.07	0.00	0.06	0.07	0.00	0	0	1.00	4.99	0.08
BE06095-138	141.3	142.3	1.0	0.01	0.06	0.07	0.01	0.06	0.07	0.00	0	0	0.90	5.06	0.07
BE06095-139	142.3	143.3	1.0	0.01	0.28	0.29	0.01	0.28	0.29	0.00	0	0	1.10	3.97	0.30
BE06095-140	143.3	144.3	1.0	0.01	0.05	0.06	0.01	0.05	0.06	0.00	0	0	0.40	1.65	0.06
BE06095-141	144.3	145.3	1.0	0.03	0.24	0.27	0.03	0.24	0.27	0.00	0	0	1.30	2.43	0.26
BE06095-142	145.3	146.3	1.0	0.03	0.07	0.09	0.03	0.07	0.09	0.00	0	0	1.80	3.73	0.10
BE06095-143	146.3	147.7	1.40	0.05	1.64	1.69	0.03	1.63	1.66	0.02	0.01	0.03	3.10	4.51	1.70
BE06095-144	147.7	148.3	0.60	0.03	2.65	2.68	0.01	2.63	2.64	0.02	0.02	0.04	3.10	2.71	2.70
BE06095-145	148.3	149.3	1.0	0.14	5.96	6.10	0.10	5.93	6.03	0.04	0.03	0.07	4.00	1.91	6.06
BE06095-146	149.3	150.3	1.0	0.26	5.35	5.61	0.17	5.32	5.49	0.09	0.03	0.12	6.40	3.47	5.53
BE06095-147	150.3	151.3	1.0	0.38	7.85	8.23	0.25	7.81	8.06	0.13	0.04	0.17	10.00	6.17	8.12
BE06095-148	151.3	152.3	1.0	0.13	6.76	6.89	0.09	6.73	6.82	0.04	0.03	0.07	5.90	3.96	6.88
BE06095-149	152.3	153.3	1.0	0.03	1.35	1.38	0.01	1.34	1.35	0.02	0.01	0.03	1.70	3.2	1.38
BE06095-150	153.3	154.3	1.0	0.01	0.39	0.40	0.01	0.39	0.40	0.00	0	0	0.60	1.52	0.41
BE06095-151	154.3	155.3	1.0	0.03	1.00	1.03	0.03	1.00	1.03	0.00	0	0	3.10	2.74	1.05
BE06095-152	155.3	156.3	1.0	0.04	2.15	2.19	0.02	2.14	2.16	0.02	0.01	0.03	1.40	1.26	2.18
BE06095-153	156.3	157.3	1.0	0.02	1.64	1.66	0.01	1.63	1.64	0.01	0.01	0.02	1.00	1.85	1.66
BE06095-154	157.3	158.3	1.0	0.04	3.35	3.39	0.02	3.33	3.35	0.02	0.02	0.04	2.20	2.45	3.39
BE06095-155	158.3	159.3	1.0	0.02	1.45	1.47	0.01	1.44	1.45	0.01	0.01	0.02	1.30	3.1	1.47
BE06095-156	159.3	160.3	1.0	0.01	0.62	0.63	0.01	0.62	0.63	0.00	0	0	1.00	2.55	0.64
BE06095-157	160.3	161.3	1.0	0.01	2.55	2.56	0.00	2.54	2.54	0.01	0.01	0.02	1.20	2.95	2.57
BE06095-158	161.3	162.3	1.0	0.01	0.11	0.11	0.01	0.11	0.11	0.00	0	0	0.90	4.95	0.12
BE06095-159	162.3	163.3	1.0	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	2.3	0.01
BE06095-160	163.3	164.3	1.0	0.00	0.40	0.40	0.00	0.40	0.40	0.00	0	0	1.20	2.06	0.42
BE06095-161	164.3	165.3	1.0	0.01	0.53	0.54	0.01	0.53	0.54	0.00	0	0	0.60	1.22	0.54
BE06095-162	165.3	166.3	1.0	0.01	0.64	0.65	0.01	0.64	0.65	0.00	0	0	0.80	2.39	0.65
BE06095-163	166.3	167.3	1.0	0.01	1.66	1.67	0.00	1.65	1.65	0.02	0.01	0.03	1.40	2.47	1.68
BE06095-164	167.3	168.3	1.0	0.00	0.37	0.38	0.00	0.37	0.38	0.00	0	0	0.70	2.25	0.38
BE06095-165	168.3	169.3	1.0	0.05	0.88	0.93	0.05	0.88	0.93	0.00	0	0	2.30	4.64	0.93
BE06095-166	169.3	170.3	1.0	0.02	2.69	2.71	0.01	2.68	2.69	0.01	0.01	0.02	1.90	1.7	2.72
BE06095-167	170.3	171.5	1.20	0.02	5.84	5.86	0.02	5.81	5.83	0.00	0.03	0.03	10.00	1.87	5.96
BE06095-168	171.5	172.5	1.0	0.01	1.09	1.10	0.01	1.09	1.10	0.00	0	0	3.90	4.03	1.14
BE06095-169	172.5	173.5	1.0	0.01	0.27	0.28	0.01	0.27	0.28	0.00	0	0	1.50	2.58	0.29
BE06095-170	173.5	174.5	1.0	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0	0	1.10	3.44	0.04
BE06095-171	174.5	175.5	1.0	0.01	0.04	0.04	0.01	0.04	0.04	0.00	0	0	1.00	3.04	0.05
BE06095-172	175.5	176.5	1.0	0.01	0.06	0.06	0.01	0.06	0.06	0.00	0	0	2.00	2.97	0.08
BE06095-173	176.5	177.5	1.0	0.02	1.00	1.02	0.02	1.00	1.02	0.00	0	0	1.70	3.32	1.03
BE06095-174	177.5	178.5	1.0	0.03	2.15	2.18	0.01	2.13	2.14	0.02	0.02	0.04	2.30	6.03	2.19
BE06095-175	178.5	179.5	1.0	0.01	4.77	4.78	0.00	4.75	4.75	0.02	0.02	0.04	2.30	1.88	4.80

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb Nons %	Zn Nons %	(Pb+Zn) Nons %	Ag g/t	Fe %	Zn Equ. %
BE06095-176	179.5	180.5	1.00	0.01	1.46	1.47	0.00	1.45	1.45	0.01	0.01	0.02	1.70	2.4	1.48
BE06095-177	180.5	181.5	1.00	0.01	2.25	2.26	0.00	2.24	2.24	0.01	0.01	0.02	1.70	2.2	2.27
BE06095-178	181.5	182.5	1.00	0.01	1.54	1.55	0.00	1.53	1.53	0.01	0.01	0.02	2.00	3.43	1.57
BE06095-179	182.5	183.5	1.00	0.01	0.04	0.05	0.01	0.04	0.05	0.00	0	0	0.90	3.09	0.05
BE06095-180	183.5	184.5	1.00	0.00	0.21	0.21	0.00	0.21	0.21	0.00	0	0	0.80	1.77	0.22
BE06095-181	184.5	185.5	1.00	0.02	0.42	0.44	0.02	0.42	0.44	0.00	0	0	1.90	2.76	0.45
BE06095-182	185.5	186.5	1.00	0.00	0.25	0.25	0.00	0.25	0.25	0.00	0	0	0.60	1.92	0.26
BE06095-183	186.5	187.5	1.00	0.01	1.00	1.00	0.01	1.00	1.00	0.00	0	0	1.10	1.97	1.01
BE06095-184	187.5	188.5	1.00	0.02	1.85	1.87	0.01	1.84	1.85	0.01	0.01	0.02	2.30	3.25	1.88
BE06095-185	188.5	189.5	1.00	0.01	0.87	0.87	0.01	0.87	0.87	0.00	0	0	1.40	2.99	0.89
BE06095-186	189.5	190.5	1.00	0.00	0.57	0.58	0.00	0.57	0.58	0.00	0	0	0.50	1.5	0.58
BE06095-187	190.5	191.5	1.00	0.00	0.38	0.38	0.00	0.38	0.38	0.00	0	0	0.60	2.14	0.38
BE06095-188	191.5	192.5	1.00	0.00	0.02	0.03	0.00	0.02	0.03	0.00	0	0	0.20	1.33	0.03
BE06095-189	192.5	193.5	1.00	0.00	0.05	0.05	0.00	0.05	0.05	0.00	0	0	0.30	1.66	0.05
BE06095-190	193.5	194.5	1.00	0.00	0.03	0.04	0.00	0.03	0.04	0.00	0	0	0.80	1.71	0.05
BE06095-191	194.5	195.5	1.00	0.00	0.11	0.11	0.00	0.11	0.11	0.00	0	0	0.70	1.7	0.12
BE06095-192	195.5	196.5	1.00	0.00	0.22	0.22	0.00	0.22	0.22	0.00	0	0	0.80	2.8	0.23
BE06095-193	196.5	197.5	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.30	2.13	0.01
BE06095-194	197.5	198.5	1.00	0.00	0.21	0.22	0.00	0.21	0.22	0.00	0	0	0.30	1.15	0.22
BE06095-195	198.5	199.5	1.00	0.00	0.64	0.64	0.00	0.64	0.64	0.00	0	0	0.50	1.1	0.64
BE06095-196	199.5	200.5	1.00	0.00	0.95	0.95	0.00	0.95	0.95	0.00	0	0	0.70	1.3	0.96
BE06095-197	200.5	201.5	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.00	1.35	0.02
BE06095-198	201.5	202.6	1.10	0.00	0.91	0.91	0.00	0.91	0.91	0.00	0	0	2.10	1.71	0.94
BE06095-199	202.6	203.5	0.90	0.02	1.74	1.76	0.00	1.73	1.73	0.02	0.01	0.03	2.00	1.64	1.77
BE06095-200	203.5	204.5	1.00	0.03	1.68	1.71	0.01	1.67	1.68	0.02	0.01	0.03	2.10	1.58	1.72
BE06095-201	204.5	205.5	1.00	0.04	4.37	4.41	0.02	4.35	4.37	0.02	0.02	0.04	2.30	1.37	4.41
BE06095-202	205.5	206.5	1.00	0.03	3.43	3.46	0.01	3.42	3.43	0.02	0.01	0.03	3.00	1.69	3.48
BE06095-203	206.5	207.5	1.00	0.02	3.45	3.47	0.00	3.43	3.43	0.02	0.02	0.04	3.00	1.62	3.49
BE06095-204	207.5	208.5	1.00	0.00	0.39	0.39	0.00	0.39	0.39	0.00	0	0	0.40	1.12	0.40
BE06095-205	208.5	209.5	1.00	0.01	0.59	0.60	0.01	0.59	0.60	0.00	0	0	1.00	2.27	0.60
BE06095-206	209.5	210.5	1.00	0.01	0.13	0.14	0.01	0.13	0.14	0.00	0	0	0.60	2.38	0.14
BE06095-207	210.5	211.5	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.30	3.45	0.01

Diamond Drill Hole Record

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip	% Core Recovery	DDH Location	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	Date Complete	Logger
BE06096	123.4	35	-50	89.88	East Zone	517997.53	7141089.03	1327.97	30/07/2006	Mike Moroskat

Host Rock Summary

The major rock type is medium grey dolomitic siltstone of the upper Gillespie Lake Group. Mafic intrusive rocks belonging to the Heart River Intrusive Suite are found in two places in the core; one at the top and the other at the bottom of the hole. Both of the intrusives have alteration zones associated with them; either talc-alteration or silicification. The intrusions are also both talc-altered, with the surrounding dolomitic siltstone either talc-altered or silicified. Where silicified, the laminated texture of the dolomitic siltstone becomes massive and finely recrystallized. The middle of the hole is unaltered and hosts the sulphide mineralization.

Mineralization Summary

All sulphide mineralization is hosted in the unaltered section of the hole in mosaic, matrix-supported breccia, except for a small amount of pyrite in the first few metres of core. The main mineralized intersection is 10 m wide and consists of galena and sphalerite with abundant pyrite in the breccia matrix. Brecciation is oriented at a low angle to the core-axis. Few quartz-dolospars veins are present in the core and are unmineralized.

Lithology

From (m)	To (m)	Map Unit	Major Rock Type	Minor Rock Type	Primary Colour	Primary Texture	Notes:
0	4.9	OVBN	Overburden		SELECT	SELECT	No recovery.
4.9	25.3	G2	Dolomitic Siltstone		grey	massive	
25.3	37.6	G2	Dolomitic Siltstone		grey	banded	
37.6	50.9	HRI	Diorite		green	altered	
50.9	76.1	G2	Dolomitic Siltstone		grey	laminated	
76.1	81.2	G2	Arg Dolomite		grey	laminated	
81.2	100.9	G2	Dolomitic Siltstone		grey	massive	Heavily fractured and broken through interval.
100.9	112.1	HRI	Diorite		brown	altered	
112.1	113.8	G2	Dolomitic Siltstone		grey	massive	
113.8	116.2	HRI	Diorite		brown	altered	
116.2	119.4	G2	Dolomitic Siltstone		grey	massive	
119.4	123.4	HRI	Diorite		brown	altered	

Mineralization

<i>From (m)</i>	<i>To (m)</i>	<i>Mineralization Style</i>	<i>Mineralization 1</i>	<i>%</i>	<i>Mineralization 2</i>	<i>%</i>	<i>Mineralization 3</i>	<i>%</i>	<i>Notes</i>
67	71.6	BRECCIATED	sphalerite	3	galena	3	pyrite	10	Some pyrite mineralization massive within breccia matrix.

Breccia

<i>From (m)</i>	<i>To (m)</i>	<i>Class</i>	<i>Sub-class</i>	<i>Fragment Angularity</i>	<i>Ave. Size (mm)</i>	<i>Matrix Type</i>	<i>Matrix 1</i>	<i>Matrix 2</i>	<i>Notes</i>
62	71.6	Float Breccia	Mosaic	SUBANGULAR	10	Cement			Few rubbly sections within.

Vein - Point

<i>Depth (m)</i>	<i>Width (cm)</i>	<i>Angle (to CA)</i>	<i>Colour</i>	<i>Primary Texture</i>	<i>Mineralogy 1</i>	<i>Mineralogy 2</i>	<i>Alteration 1</i>	<i>Note:</i>
44.56	0.7	48	green	MASSIVE	Talc	Select		
44.69	1	65	green	MASSIVE	Talc	Select		Alteration of sphalerite.
44.9	2.4	56	green	MASSIVE	Talc	Select		
45.39	0.5	61	green	MASSIVE	Talc	Select		
46.58	3.5	64	green	MASSIVE	Talc	Select		

Structure

<i>From (m)</i>	<i>To (m)</i>	<i>Structural Measurement</i>	<i>Angle (to CA)</i>	<i>Note:</i>
21.22	21.44	bedding	67	
25	27.33	bedding	62	
30.6	31.51	bedding	65	
52.19	52.19	bedding	63	
68.05	68.05	bedding	62	

Alteration

<i>From (m)</i>	<i>To (m)</i>	<i>Alteration 1</i>	<i>Degree</i>	<i>Alteration 2</i>	<i>Degree</i>	<i>Alteration 3</i>	<i>Degree</i>	<i>Note:</i>
4.9	10.7	TALC	2					
10.7	17.6	SILICA	3					
17.6	25.4	TALC	2	SILICA	2			
25.4	37.4	TALC	3	SILICA	2			
37.4	53	TALC	4					
53	56.2	TALC	2					
100.9	112.1	TALC	4					
112.1	113.8	SILICA	2					
113.8	116.2	TALC	4					
116.2	119.6	SILICA	2					
119.6	123.4	TALC	4					

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb NonS %	Zn NonS %	(Pb+Zn) NonS %	Ag gt	Fe %	Zn Equ. %
BE06096-001	5	6	1.00	0.00	0.37	0.37	0.00	0.37	0.37	0.00	0	0	0.90	2.62	0.38
BE06096-002	6	7	1.00	0.00	0.26	0.26	0.00	0.26	0.26	0.00	0	0	0.80	1.92	0.27
BE06096-003	7	8	1.00	0.00	0.06	0.07	0.00	0.06	0.07	0.00	0	0	0.40	2.27	0.07
BE06096-004	8	9	1.00	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0	0	0.40	1.87	0.03
BE06096-005	9	10	1.00	0.00	0.96	0.97	0.00	0.96	0.97	0.00	0	0	1.10	2.54	0.98
BE06096-006	10	11	1.00	0.01	1.96	1.97	0.01	1.86	1.87	0.00	0.1	0.1	1.00	2.74	1.98
BE06096-007	11	12	1.00	0.00	0.70	0.71	0.00	0.70	0.71	0.00	0	0	0.50	3.9	0.71
BE06096-008	12	13	1.00	0.00	0.15	0.15	0.00	0.15	0.15	0.00	0	0	0.30	2.51	0.15
BE06096-009	13	14	1.00	0.00	0.12	0.12	0.00	0.12	0.12	0.00	0	0	0.40	2.15	0.13
BE06096-010	14	15	1.00	0.00	0.16	0.16	0.00	0.16	0.16	0.00	0	0	0.20	1.93	0.16
BE06096-011	15	16	1.00	0.01	2.47	2.48	0.01	2.42	2.43	0.00	0.05	0.05	1.60	2.08	2.49
BE06096-012	16	17	1.00	0.00	0.99	0.99	0.00	0.99	0.99	0.00	0	0	0.50	1.9	1.00
BE06096-013	17	18	1.00	0.00	0.15	0.15	0.00	0.15	0.15	0.00	0	0	0.30	1.84	0.15
BE06096-014	18	19	1.00	0.00	0.18	0.18	0.00	0.18	0.18	0.00	0	0	0.60	1.94	0.18
BE06096-015	19	20	1.00	0.00	0.14	0.14	0.00	0.14	0.14	0.00	0	0	0.50	2.1	0.15
BE06096-016	20	21	1.00	0.00	0.04	0.05	0.00	0.04	0.05	0.00	0	0	0.30	2.43	0.05
BE06096-017	21	22	1.00	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0	0	0.20	1.65	0.03
BE06096-018	22	23	1.00	0.00	0.23	0.23	0.00	0.23	0.23	0.00	0	0	0.40	2	0.24
BE06096-019	23	24	1.00	0.00	0.18	0.18	0.00	0.18	0.18	0.00	0	0	0.40	2.36	0.18
BE06096-020	24	25	1.00	0.00	0.77	0.78	0.00	0.77	0.78	0.00	0	0	2.00	3.32	0.80
BE06096-021	25	26	1.00	0.00	0.08	0.08	0.00	0.08	0.08	0.00	0	0	0.40	3.6	0.09
BE06096-022	26	27	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.40	1.19	0.02
BE06096-023	27	28	1.00	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0	0	0.10	1.19	0.02
BE06096-024	28	29	1.00	0.01	2.25	2.26	0.01	2.04	2.05	0.00	0.21	0.21	1.20	2.84	2.27
BE06096-025	29	30	1.00	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0	0	0.30	3.19	0.04
BE06096-026	30	31	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.20	1.91	0.02
BE06096-027	31	32	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0	0	0.00	0.92	0.02
BE06096-028	32	33	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	0.99	0.01
BE06096-029	33	34	1.00	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0	0	0.00	1.95	0.03
BE06096-030	34	35	1.00	0.00	0.11	0.11	0.00	0.11	0.11	0.00	0	0	0.00	2.49	0.11
BE06096-031	35	36	1.00	0.00	0.08	0.08	0.00	0.08	0.08	0.00	0	0	0.00	2.93	0.08
BE06096-032	36	37	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	2.97	0.01
BE06096-033	37	38	1.00	0.00	0.01	0.02	0.00	0.01	0.02	0.00	0	0	0.00	6.66	0.02
BE06096-081	38	39	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0	0	0.40	7.82	0.02
BE06096-082	39	40	1.00	0.00	0.11	0.11	0.00	0.11	0.11	0.00	0	0	0.00	6.76	0.11
BE06096-083	40	41	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	7.77	0.01
BE06096-084	41	42	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	8.3	0.01
BE06096-085	42	43	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	8.92	0.01
BE06096-086	43	44	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.50	6.62	0.02
BE06096-087	44	45	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.60	8.11	0.02
BE06096-088	45	46	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.40	7.78	0.02
BE06096-089	46	47	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0	0	0.00	5.91	0.01
BE06096-090	47	48	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.20	6.85	0.01
BE06096-091	48	49	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.30	7.17	0.01

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb+Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb NonS %	Zn NonS %	(Pb+Zn) NonS %	Ag gt	Fe %	Zn Equ. %	
BE06096-092	49	50	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0	0	0.30	6.72	0.01
BE06096-093	50	51	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0	0	0.30	6.07	0.01
BE06096-094	51	52	1.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0	0	0.00	2.15	0.00
BE06096-095	52	53	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0	0	0.00	2.46	0.01
BE06096-096	53	54	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	2.11	0.00
BE06096-097	54	55.3	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	1.8	0.00
BE06096-098	55.4	56.4	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	1.76	0.00
BE06096-099	56.4	57.4	1.00	0.22	1.64	1.86	0.15	1.62	1.77	0.07	0.02	0.09	2.70	4.73	1.76	0.00
BE06096-100	57.4	58.4	1.00	1.91	1.16	3.07	1.49	1.15	2.64	0.42	0.01	0.43	17.00	3.11	2.12	0.00
BE06096-101	58.4	59.4	1.00	0.71	0.21	0.93	0.71	0.21	0.93	0.00	0.00	0	6.00	2.62	0.57	0.00
BE06096-102	59.4	60.4	1.00	0.67	0.14	0.82	0.67	0.14	0.82	0.00	0.00	0	5.90	5.31	0.48	0.00
BE06096-103	60.4	61.4	1.00	0.12	0.12	0.23	0.12	0.12	0.23	0.00	0.00	0	1.00	2.24	0.18	0.00
BE06096-104	61.4	62.4	1.00	2.96	2.36	5.32	2.31	2.35	4.66	0.65	0.01	0.66	22.10	5.84	3.79	0.00
BE06096-105	62.4	63.4	1.00	0.26	0.07	0.33	0.26	0.07	0.33	0.00	0.00	0	2.90	5.34	0.21	0.00
BE06096-106	63.4	64.4	1.00	1.18	1.44	2.62	0.87	1.43	2.30	0.31	0.01	0.32	9.20	5.7	2.02	0.00
BE06096-107	64.4	65.4	1.00	7.16	3.85	11.01	5.58	3.83	9.41	1.58	0.02	1.6	52.40	8.92	7.31	0.00
BE06096-108	65.4	66.2	0.80	0.93	0.35	1.28	0.93	0.35	1.28	0.00	0.00	0	8.50	4.17	0.82	0.00
BE06096-109	66.2	67.2	1.00	6.77	4.13	10.90	5.31	4.10	9.41	1.46	0.03	1.49	46.80	10	7.37	0.00
BE06096-110	67.2	68.2	1.00	7.93	4.97	12.90	6.80	4.95	11.75	1.13	0.02	1.15	81.10	4.38	9.06	0.00
BE06096-111	68.2	69.2	1.00	7.42	6.05	13.47	5.75	6.01	11.76	1.67	0.04	1.71	89.20	10	10.03	0.00
BE06096-112	69.2	70.2	1.00	6.68	8.72	15.40	5.30	8.67	13.97	1.38	0.05	1.43	74.30	10	12.24	0.00
BE06096-113	70.2	71.2	1.00	1.63	5.55	7.18	1.16	5.50	6.66	0.47	0.05	0.52	16.40	8.78	6.39	0.00
BE06096-114	71.2	72.2	1.00	3.75	0.61	4.36	2.98	0.60	3.58	0.77	0.01	0.78	38.90	9	2.55	0.00
BE06096-115	72.2	73.2	1.00	0.03	0.01	0.04	0.03	0.01	0.04	0.00	0.00	0	1.50	7.71	0.04	0.00
BE06096-116	73.2	74.2	1.00	0.05	0.01	0.06	0.05	0.01	0.06	0.00	0.00	0	1.50	6.28	0.05	0.00
BE06096-117	74.2	75.2	1.00	0.02	0.00	0.03	0.02	0.00	0.03	0.00	0.00	0	1.40	7.77	0.03	0.00
BE06096-118	75.2	76.2	1.00	0.03	0.00	0.03	0.03	0.00	0.03	0.00	0.00	0	0.80	6.32	0.02	0.00
BE06096-119	76.2	77.2	1.00	0.11	0.05	0.16	0.11	0.05	0.16	0.00	0.00	0	1.30	4.62	0.11	0.00
BE06096-120	77.2	78.2	1.00	0.13	0.01	0.15	0.13	0.01	0.15	0.00	0.00	0	1.30	5.02	0.08	0.00
BE06096-121	78.2	79.2	1.00	1.95	0.07	2.02	1.33	0.07	1.40	0.62	0.00	0.62	10.00	7.11	0.96	0.00
BE06096-122	79.2	80.2	1.00	0.35	0.01	0.36	0.35	0.01	0.36	0.00	0.00	0	3.10	7.37	0.18	0.00
BE06096-123	80.2	81.2	1.00	0.11	0.01	0.12	0.11	0.01	0.12	0.00	0.00	0	1.50	4.74	0.07	0.00
BE06096-124	81.2	82.2	1.00	0.01	0.01	0.03	0.01	0.01	0.03	0.00	0.00	0	0.40	4.61	0.02	0.00
BE06096-125	82.2	83.2	1.00	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0.00	0	0.50	4.89	0.04	0.00
BE06096-126	83.2	84.2	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0	0.00	4.39	0.01	0.00
BE06096-127	84.2	85.2	1.00	0.00	0.02	0.02	0.00	0.02	0.02	0.00	0.00	0	0.00	3.95	0.02	0.00
BE06096-128	85.2	86.2	1.00	0.01	0.02	0.03	0.01	0.02	0.03	0.00	0.00	0	0.20	2.89	0.03	0.00
BE06096-129	86.2	87.2	1.00	0.61	3.45	4.06	0.50	3.44	3.94	0.11	0.01	0.12	6.50	3.39	3.77	0.00
BE06096-130	87.2	88.2	1.00	0.04	0.20	0.24	0.04	0.20	0.24	0.00	0.00	0	2.50	3.67	0.24	0.00
BE06096-131	88.2	89.2	1.00	0.01	0.03	0.05	0.01	0.03	0.05	0.00	0.00	0	0.80	3.57	0.05	0.00
BE06096-132	89.2	90.2	1.00	0.02	0.06	0.08	0.02	0.06	0.08	0.00	0.00	0	1.80	6.03	0.09	0.00
BE06096-133	90.2	91.2	1.00	0.04	0.25	0.28	0.04	0.25	0.28	0.00	0.00	0	1.20	3.51	0.28	0.00
BE06096-134	91.2	92.2	1.00	0.04	0.48	0.52	0.04	0.48	0.52	0.00	0.00	0	1.00	3.69	0.51	0.00
BE06096-135	92.2	93.2	1.00	0.02	0.33	0.36	0.02	0.33	0.36	0.00	0.00	0	1.00	2.97	0.36	0.00

Geochemistry

Sample Number	From (m)	To (m)	Sample Length (m)	Pb Total %	Zn Total %	Pb + Zn Total %	PbS %	ZnS %	(Pb+Zn) S %	Pb NonS %	Zn NonS %	(Pb+Zn) NonS %	Ag g/t	Fe %	Zn Equ. %
BE06096-072	93.2	94.2	1.00	0.02	0.05	0.08	0.02	0.05	0.08	0.00	0	0	2.00	3.47	0.09
BE06096-073	94.2	95.2	1.00	0.02	0.53	0.55	0.02	0.53	0.55	0.00	0	0	1.30	3.55	0.55
BE06096-074	95.2	96.2	1.00	0.02	0.55	0.57	0.02	0.55	0.57	0.00	0	0	0.90	2.8	0.57
BE06096-075	96.2	97.2	1.00	0.03	0.02	0.04	0.03	0.02	0.04	0.00	0	0	2.00	5.01	0.05
BE06096-076	97.2	98.2	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	3.36	0.01
BE06096-077	98.2	99.2	1.00	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0	0	0.30	2.99	0.02
BE06096-078	99.2	100.2	1.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0	0	0.00	2.5	0.01
BE06096-079	100.2	101.2	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	1.91	0.00
BE06096-080	101.2	102.2	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.20	2.47	0.01