

019214

FEBRUARY 3, 1991

TO: COLIN BENNER
GREGG JILSON
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DY INFILL DRILLING REPORT

i) C-ZONE

Drill hole 91DY-01 (target CF) has been abandoned at a depth of 1996'. Considerable ground stability problems below 1295' culminated into drill steel having to be blasted free to recover as much of the steel as possible. Exact location and amount of drill steel left in the hole have been recorded. C-Zone mineralization should have been intersected at a hole depth of 1825'. None has been encountered to a depth of 1993'. At a depth of 1986' weakly altered phyllite has been cored. It correlates fairly well with alteration below the C-Zone in 77X-11. This drill is scheduled to move into the B-Zone drilling for their next hole.

Drill hole 91DY-04 (target CB) was at a depth of 957' as of 7:00 pm February 3, 1991. This hole is expected to be completed in slightly over a week.

No further analytical results for C-Zone mineralization have been received since early last week where 91DY-02 reported no values greater than 8.65% Pb+Zn over 30cm. The two samples directly above this sample have assayed 4.38% combined over 1.7m. Not all results have been returned; although, no significant results are anticipated. Table 1 contains lead zinc values received to date.

ii) B-Zone

Drill hole 91DY-03 (target BI) has reached a depth of 1210' as of 7:00pm February 3, 1991. This hole is expected to be completed within a week and a half.

Preliminary analytical results for the intersection in drill hole 90DY-09 (target BD) have been received. The strongest mineralization from this hole contains 12.98% Pb+Zn over 10.2m. Other significant assays occur sporadically over other areas of the intersected zone. All lead zinc values from 90DY-09 are located in table 2.

iii) Decline Drilling

Partial analytical results for 90DY-07 (target C) have been received. A thick stack of mineralization in this hole contains two zones of moderate lead zinc values. The upper zone contains 5.95% Pb+Zn over 3.4 meters. The lower zone contains 8.76% / 3.8 meters. Partial analytical results are located in Table 3.

Sincerely yours,

John Zbeetnoff

HOLE-ID	FROM	TO	INT.	REC.	% RECSAMPLE#	SG-WR	Pb+Zn	Pb	Zn
91DY02	533.0	534.0	1.0	1.0	100	65212	3.71	1.46	2.25
91DY02	534.0	534.7	0.7	0.7	100	65213	5.34	2.42	2.92
91DY02	534.7	535.0	0.3	0.3	100	65214	8.65	3.66	4.99
91DY02	535.0	535.2	0.2	0.2	100	65215	0.85	0.46	0.39
91DY02	535.2	537.1	1.9	1.9	100	65216	0.04	0.02	0.02
91DY02	537.1	538.9	1.8	1.8	100	65217	0.02	0.01	0.01
91DY02	538.9	540.1	1.2	1.2	100	65218	0.02	0.01	0.01
91DY02	540.1	540.9	0.8	0.8	100	65219	0.02	0.01	0.01
91DY02	540.9	541.5	0.6	0.6	100	65220	2.69	1.35	1.34
91DY02	541.5	542.9	1.4	1.4	100	65221	0.02	0.01	0.01
91DY02	542.9	544.0	1.1	1.1	100	65222	0.02	0.01	0.01
91DY02	544.0	545.1	1.1	1.1	100	65223	0.27	0.11	0.16
91DY02	545.1	547.2	2.1	2.1	100	65224	0.16	0.12	0.04
91DY02	547.2	549.2	2.0	2.0	100	65225	0.2	0.17	0.03
91DY02	549.2	549.8	0.6	0.6	100	65226	1.21	0.34	0.87
91DY02	549.8	550.6	0.8	0.8	100	65227	0.02	0.01	0.01
91DY02	550.6	552.3	1.7	1.7	100	65228	N/A	N/A	N/A
91DY02	552.3	554.3	2.0	2.0	100	65229	N/A	N/A	N/A
91DY02	554.3	556.9	2.6	2.6	100	65230	N/A	N/A	N/A
91DY02	556.9	558.9	2.0	2.0	100	65231	N/A	N/A	N/A
91DY02	558.9	560.9	2.0	2.0	100	65232	N/A	N/A	N/A
91DY02	560.9	563.2	2.3	2.0	86.9	65233	N/A	N/A	N/A
91DY02	563.2	564.5	1.3	1.3	100	65234	N/A	N/A	N/A
91DY02	564.5	564.9	0.4	0.4	100	65235	N/A	N/A	N/A
91DY02	564.9	566.7	1.8	1.8	100	65236	N/A	N/A	N/A
91DY02	566.7	568.1	1.4	1.4	100	65237	N/A	N/A	N/A
91DY02	568.1	570.9	2.8	2.8	100	65238	N/A	N/A	N/A
91DY02	570.9	572.4	1.5	1.5	100	65239	N/A	N/A	N/A
91DY02	572.4	574.1	1.7	1.7	100	65240	N/A	N/A	N/A

8.65%
0.3m

TABLE 1. Preliminary results for 91Dy-02, C-Zone infill program.

HOLE-ID	FROM	TO	INT.	REC.	%	RECSAMPLE#	SG-WR	Pb+Zn	Pb	Zn
90Dy09	549.0	551.2	2.2	2.2	100	65180		0.06	0.01	0.05
90Dy09	551.2	552.0	0.8	0.8	100	65181		5.07	1.5	3.57
90Dy09	552.0	552.8	0.8	0.8	100	65182		2.85	0.79	2.06
90Dy09	552.8	553.5	0.7	0.7	100	65183		5.43	1.83	3.6
90Dy09	553.5	554.4	0.9	0.9	100	65184		4.16	0.98	3.18
90Dy09	554.4	556.5	2.1	2.1	100	65185		0.05	0.01	0.04
90Dy09	556.5	557.7	1.2	1.2	100	65186		9.76	3.61	6.15
90Dy09	557.7	559.2	1.5	1.5	100	65187		25	6.6	18.4
90Dy09	559.2	560.9	1.7	1.7	100	65188		16.28	4.38	11.9
90Dy09	560.9	562.5	1.6	1.6	100	65189		13.01	4.89	8.12
90Dy09	562.5	563.4	0.9	0.9	100	65190		0.62	0.18	0.44
90Dy09	563.4	563.8	0.4	0.4	100	65191		5.34	1.56	3.78
90Dy09	563.8	564.8	1.0	1.0	100	65192		2.4	0.64	1.76
90Dy09	564.8	565.4	0.6	0.6	100	65193		22.6	6.5	16.1
90Dy09	565.4	566.7	1.3	1.3	100	65194		12.39	5.3	7.09
90Dy09	566.7	567.1	0.4	0.4	100	65195		0.34	0.16	0.18
90Dy09	567.1	569.4	2.3	2.3	100	65196		5.88	1.87	4.01
90Dy09	569.4	570.1	0.7	0.7	100	65197		0.44	0.14	0.3
90Dy09	570.1	572.0	1.9	1.9	100	65198		4.05	1.93	2.12
WASTE										
90Dy09	582.1	583.1	1.0	1.0	100	65199		0.04	0.01	0.03
90Dy09	583.1	583.6	0.5	0.5	100	65200		5.47	3.81	4.66
90Dy09	583.6	584.5	0.9	0.9	100	65201		0.78	0.2	0.58
90Dy09	584.5	586.4	1.9	1.9	100	65202		0.03	0.01	0.02
90Dy09	586.4	587.1	0.7	0.7	100	65203		15.72	6.56	9.16
90Dy09	587.1	588.1	1.0	1.0	100	65204		0.06	0.01	0.05
WASTE										
90Dy09	636.7	637.4	0.7	0.7	100	65205		0.41	0.16	0.25
90Dy09	637.4	639.0	1.6	1.6	100	65206		0.38	0.13	0.25
90Dy09	639.0	639.4	0.4	0.4	100	65207		0.04	0.01	0.03
90Dy09	639.4	640.7	1.3	1.3	100	65208		0.49	0.23	0.26
90Dy09	640.7	642.1	1.4	1.4	100	65209		0.18	0.07	0.11
90Dy09	642.1	643.5	1.4	1.4	100	65210		0.36	0.2	0.16
90Dy09	643.5	644.8	1.3	1.3	100	65211		0.03	0.01	0.02

12.98%
/ 10.2m

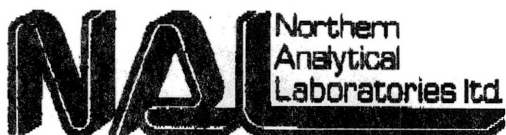
TABLE 2. Preliminary results for 91Dy-09, B-Zone infill program.

HOLE-ID	FROM	TO	INT.	REC.	% RECSAMPLE#	SG-WR	Pb+Zn	Pb	Zn	
90Dy07	381.8	383.4	1.6	1.6	100	65139	2.76	0.08	0.07	0.01
90Dy07	383.4	384.7	1.3	1.3	100	65140	2.79	0.02	0.01	0.01
90Dy07	384.7	385.1	0.4	0.4	100	65141	2.76	0.14	0.06	0.08
90Dy07	385.1	387.2	2.1	2.1	100	65142	2.84	0.02	0.01	0.01
90Dy07	387.2	388.4	1.2	1.2	100	65143	3.06	1.65	0.76	0.89
90Dy07	388.4	390.1	1.7	1.7	100	65144	3.58	0.41	0.33	0.08
90Dy07	390.1	391.7	1.6	1.6	100	65145	4.04	0.5	0.32	0.18
90Dy07	391.7	393.4	1.7	1.7	100	65146	3.83	0.04	0.03	0.01
90Dy07	393.4	394.9	1.5	1.5	100	65147	3.41	0.13	0.07	0.06
90Dy07	394.9	396.6	1.7	1.7	100	65148	3.24	0.17	0.14	0.03
90Dy07	396.6	398.6	2.0	2.0	100	65149	4.05	1.06	0.87	0.19
90Dy07	398.6	400.6	2.0	2.0	100	65150	3.21	0.64	0.46	0.18
90Dy07	400.6	401.6	1.0	1.0	100	65151	3.44	0.23	0.16	0.07
90Dy07	401.6	402.8	1.2	1.2	100	65152	3.15	0.23	0.17	0.06
90Dy07	402.8	403.9	1.1	1.1	100	65153	3.06	0.16	0.14	0.02
90Dy07	403.9	405.7	1.8	1.8	100	65154	2.78	0.07	0.06	0.01
90Dy07	405.7	407.1	1.4	1.4	100	65155	3.16	0.22	0.18	0.04
90Dy07	407.1	408.1	1.0	1.0	100	65156	3	0.54	0.24	0.3
90Dy07	408.1	409.6	1.5	1.5	100	65157	2.76	0.09	0.07	0.02
90Dy07	409.6	410.0	0.4	0.4	100	65158	2.78	0.04	0.03	0.01
90Dy07	410.0	410.7	0.7	0.7	100	65159	2.87	0.05	0.03	0.02
90Dy07	410.7	413.0	2.3	2.3	100	65160	2.54	0.09	0.05	0.04
90Dy07	413.0	414.4	1.4	1.4	100	65161	2.79	0.06	0.02	0.04
90Dy07	414.4	416.6	2.2	2.2	100	65162	2.68	0.02	0.01	0.01
90Dy07	416.6	417.3	0.7	0.7	100	65163	2.74	0.02	0.01	0.01
90Dy07	417.3	418.4	1.1	1.1	100	65164	3.22	0.07	0.05	0.02
90Dy07	418.4	419.0	0.6	0.6	100	65165	3.71	0.04	0.03	0.01
WASTE										
90Dy07	587.4	587.9	0.5	0.5	100	65166		5.52	1.98	3.54
90Dy07	587.9	589.0	1.1	1.1	100	65167		0.02	0.01	0.01
90Dy07	589.0	590.7	1.7	1.7	100	65168		5.81	2.19	3.62
90Dy07	590.7	592.4	1.7	1.7	100	65169		6.09	1.94	4.15
90Dy07	592.4	594.2	1.8	1.8	100	65170		0.23	0.07	0.16
90Dy07	594.2	595.5	1.3	1.3	100	65171		2.04	0.66	1.36
90Dy07	595.5	596.0	0.5	0.5	100	65172		3.3	1.39	1.91
90Dy07	596.0	596.5	0.5	0.5	100	65173		13.27	5.19	8.08
90Dy07	596.5	597.2	0.7	0.7	100	65174		0.44	0.11	0.33
90Dy07	597.2	598.2	1.0	1.0	100	65175		15.12	6.25	8.87
90Dy07	598.2	599.8	1.6	1.6	100	65176		7.01	3.11	3.4
90Dy07	599.8	601.7	1.9	1.9	100	65177		0.99	0.45	0.54
90Dy07	601.7	603.0	1.3	1.3	100	65178		0.02	0.01	0.01
90Dy07	603.0	603.9	0.9	0.9	100	65179		12.77	5.41	7.36

5.95%
3.4m

8.76%
3.8m

TABLE 3. Preliminary results for 90Dy-07. Decline drill program.



December 17, 1990

John Zbeetnoff
Curragh Resources Inc.
P.O. Box 1000
Faro, Yukon
Y0B 1K0

PO# 400 773

Dear Sir

We recieved your shipment of core late last Friday. In your letter you requested total iron analysis.

We normally digest Curragh samples in aqua regia. For total iron we would add potassium perchlorate or perchloric acid to the digest. This results in a slightly higher trend for irons ranging between 5 - 20%.

The higher values are due to the inability of aqua regia to attack some oxides of iron such as magnetite. Almost all iron sulfides are decomposed by aqua regia.

I would just like to check with you before we proceed with the analysis.

Merry Christmas

A handwritten signature in black ink, appearing to read 'G Hayes', is written over a dotted line.

Gerald Hayes, A.Sc.T.

