

IONA

BETHLEHEM COPPER CORPORATION LTD

B-27

SAMPLE NO	DEPTH	ANALYST	PERCENTAGE	PERCENTAGE
				M.S.
0-30'	DIRSQUEDEN.			
30'			.070	.118
40'			.004	.070
50'			.001	.152
60'			.060	.100
70'			.069	.113
80'			.117	.196
90'-100'			.076	.126
100'			.055	.092
110'			.055	.092
120'			.047	.078
130'			.057	.096
140'			.065	.109
150'			.047	.078
160'			.061	.113
170'-180'			.026	.044
180'			.028	.040
190'			.047	.078
200'			.030	.057
210'			.002	.070
220'-230'			.031	.052
230'			.040	.070
240'			.076	.126
250'			.057	.096
260'			.020	.040
270'-280'			.070	.120
280'			.023	.040

# BETHLEHEM COPPER CORPORATION LTD.

RECORD BOOK

B-27

SAMPLE NO.	DESCRIPTION	GTS PER TON		PERCENT	
		GOLD	SILVER	COPPER	OTHER
100				.023	.040
300 - 310				.021	.035
310				.016	.026
320				.023	.040
330 - 340				.023	.040
340				.021	.035
350				.029	.048
360				.023	.040
370				.023	.040
380				.044	.083
390				.023	.040
400				.021	.035
410 - 420				.016	.026
420				.021	.035
430				.026	.044
440				.031	.052
450				.021	.035
460				.019	.031
470				.021	.035
480				.087	.096
490 - 500				.036	.061
510				.029	.048
520				.011	.021
530				.054	.057
540				.042	.070
550				.016	.026
560				.016	.026
570 - 580				.018	.031

THE ASSAYER'S SIGNATURE

ASSAYER



BETHLEHEM COPPER CORPORATION LTD.

SAMPLE NO.	DESCRIPTION	DATE	PERCENT	
50			.010	.017
51			.008	.012
52			.008	.013
53			.005	.009
54 - 596			.005	.009
			<u>.031</u>	<u>.052</u>
			270	4.56
			+ 87	2.87
			<u>2.11</u>	<u>1.69</u>
			15	

ASSAYER

TONA

B-9

(WASTE HOLE)

20-69	005	007
70	008	012
80	013	008
90	014	017
100	018	013
110	022	022
120	025	029
130	028	032
140	031	036
150	034	040
160	037	044
170	040	048
180	043	052
190	046	056
200	049	060
210	052	064
220	055	068
230	058	072
240	061	076
250	064	080
260	067	084
270	070	088
280	073	092
290	076	096
300	079	100



IONA

B-2

50 - 60'

50

60

70

80

90

90 - 100'

90

100

100 - 110'

100

110

120

130

140

150

150 - 200'

150

160

170

180

190

200 - 250'

200

210

220

250 - 300'

250

260

270

280

290

300

0.01

0.02

0.03

0.04

0.05

0.06

0.07

0.08

0.09

0.10

0.11

0.12

0.13

0.14

0.15

0.16

0.17

0.18

0.19

0.20

0.21

0.22

0.23

0.24

0.25

0.01

0.02

0.03

0.04

0.05

0.06

0.07

0.08

0.09

0.10

0.11

0.12

0.13

0.14

0.15

0.16

0.17

0.18

0.19

0.20

0.21

0.22

0.23

0.24

0.25

BEAULIENEM COPPER CORPORATION LTD.

240	300				
	310			.048	.113
	320			.089	.148
	330			.097	.170
	340			.056	.061
	350			.078	.130
	360			.023	.040
	370			.070	.117
	380			.044	.094
	390			.039	.088
	400				
400	410			.022	.070
	420			.021	.055
	430				
	440			.028	.080
	450			.021	.028
	460			.013	.012
	470			.010	.017
	480			.010	.017
480	413			.010	.017

1.003  
2 A3

.0231

.0391

1.679 + A3

130  
14



IONA

B-7

20'	0.17	0.18
30'	0.18	0.19
40'	0.19	0.20
50'	0.20	0.21
60'	0.21	0.22
70'	0.22	0.23
80'	0.23	0.24
90'	0.24	0.25
90' - 100'	0.25	0.26
110'	0.26	0.27
120'	0.27	0.28
130'	0.28	0.29
140'	0.29	0.30
150'	0.30	0.31
160'	0.31	0.32
170'	0.32	0.33
180'	0.33	0.34
190'	0.34	0.35
190' - 200'	0.35	0.36
210'	0.36	0.37
220'	0.37	0.38
230'	0.38	0.39
240'	0.39	0.40
250'	0.40	0.41
260'	0.41	0.42
270'	0.42	0.43
280'	0.43	0.44

