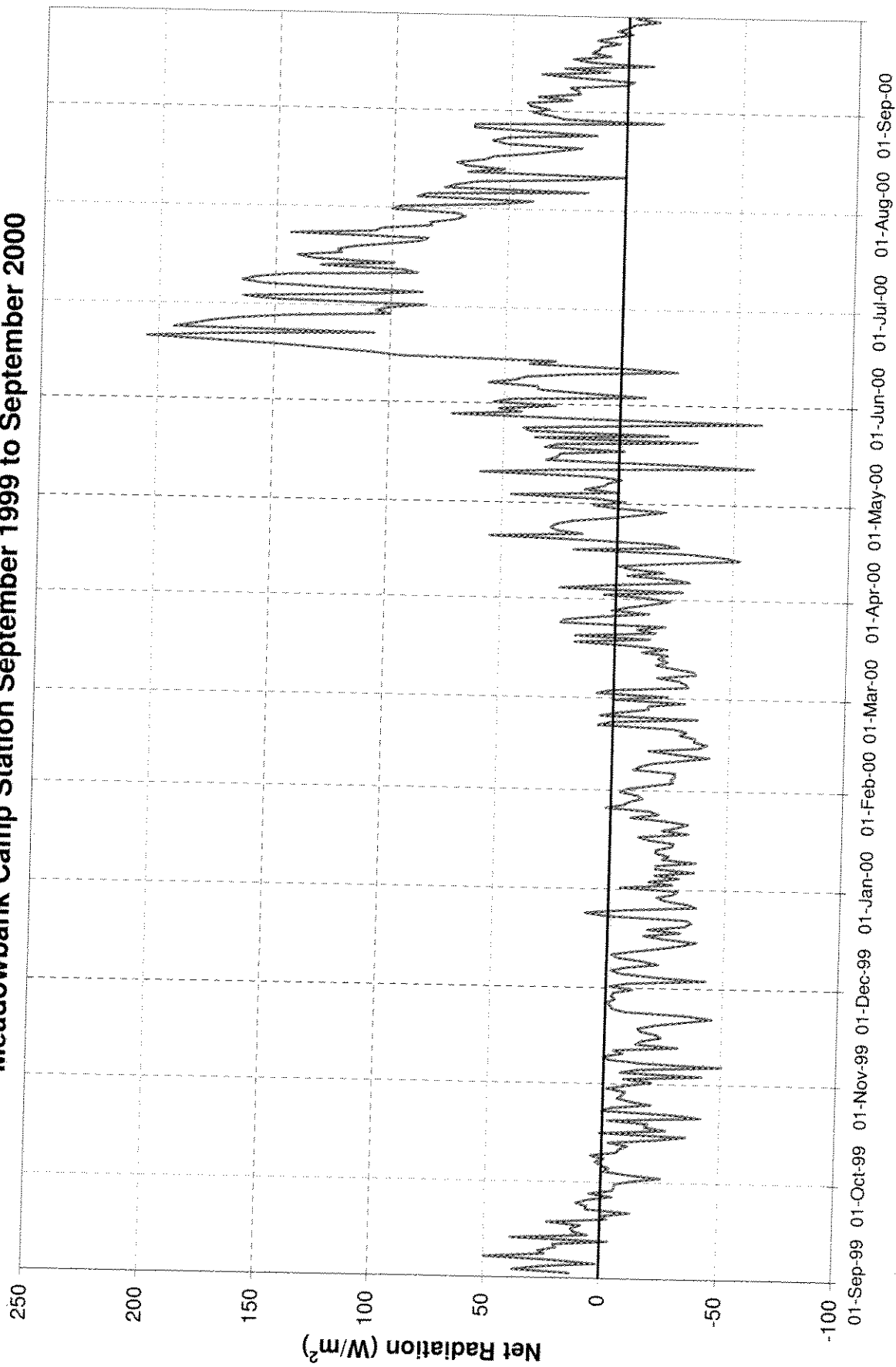


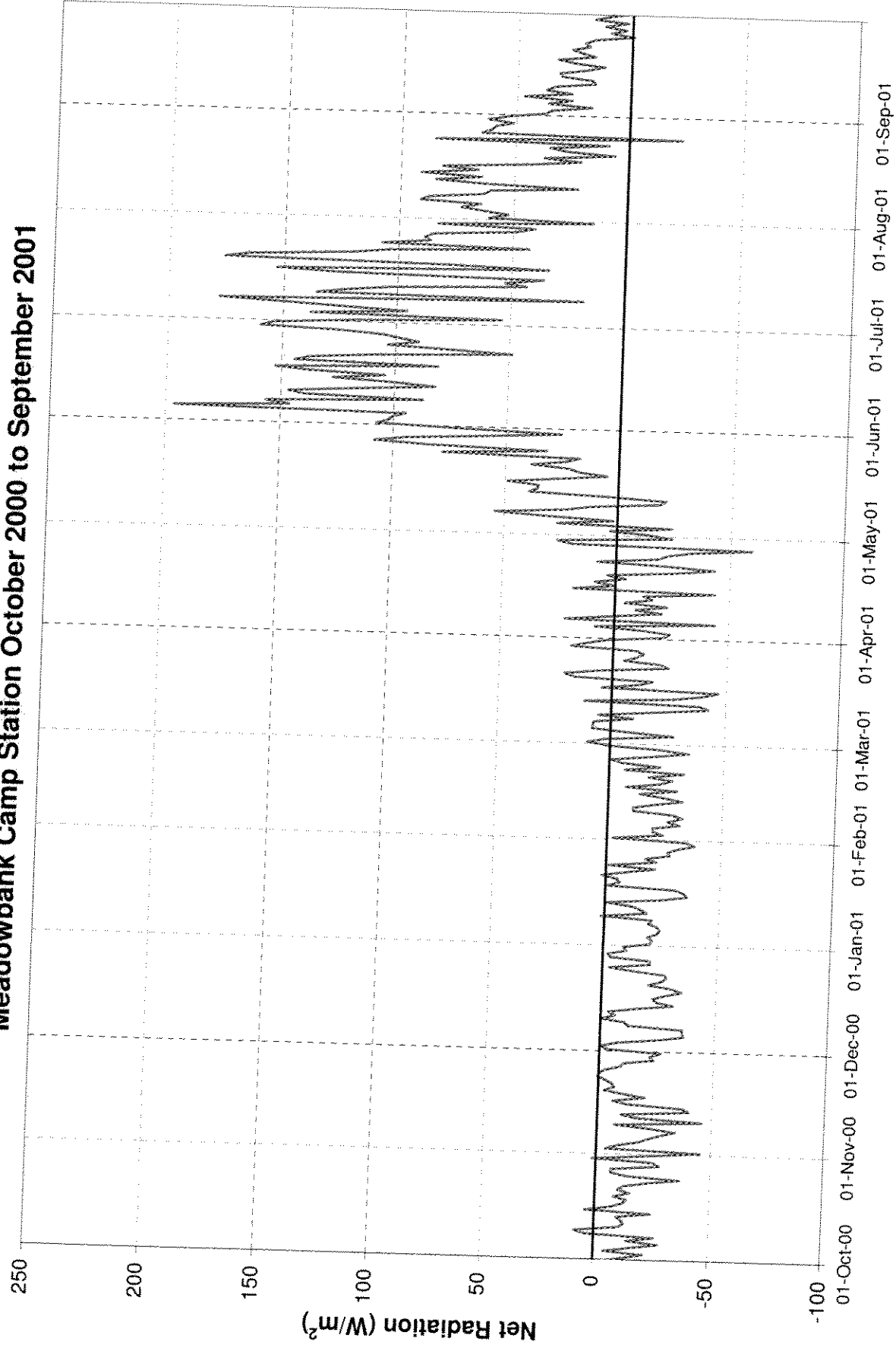
APPENDIX B.8

Meadowbank Camp Station Daily Net Radiation

Daily Net Radiation **Meadowbank Camp Station September 1999 to September 2000**



Daily Net Radiation **Meadowbank Camp Station October 2000 to September 2001**

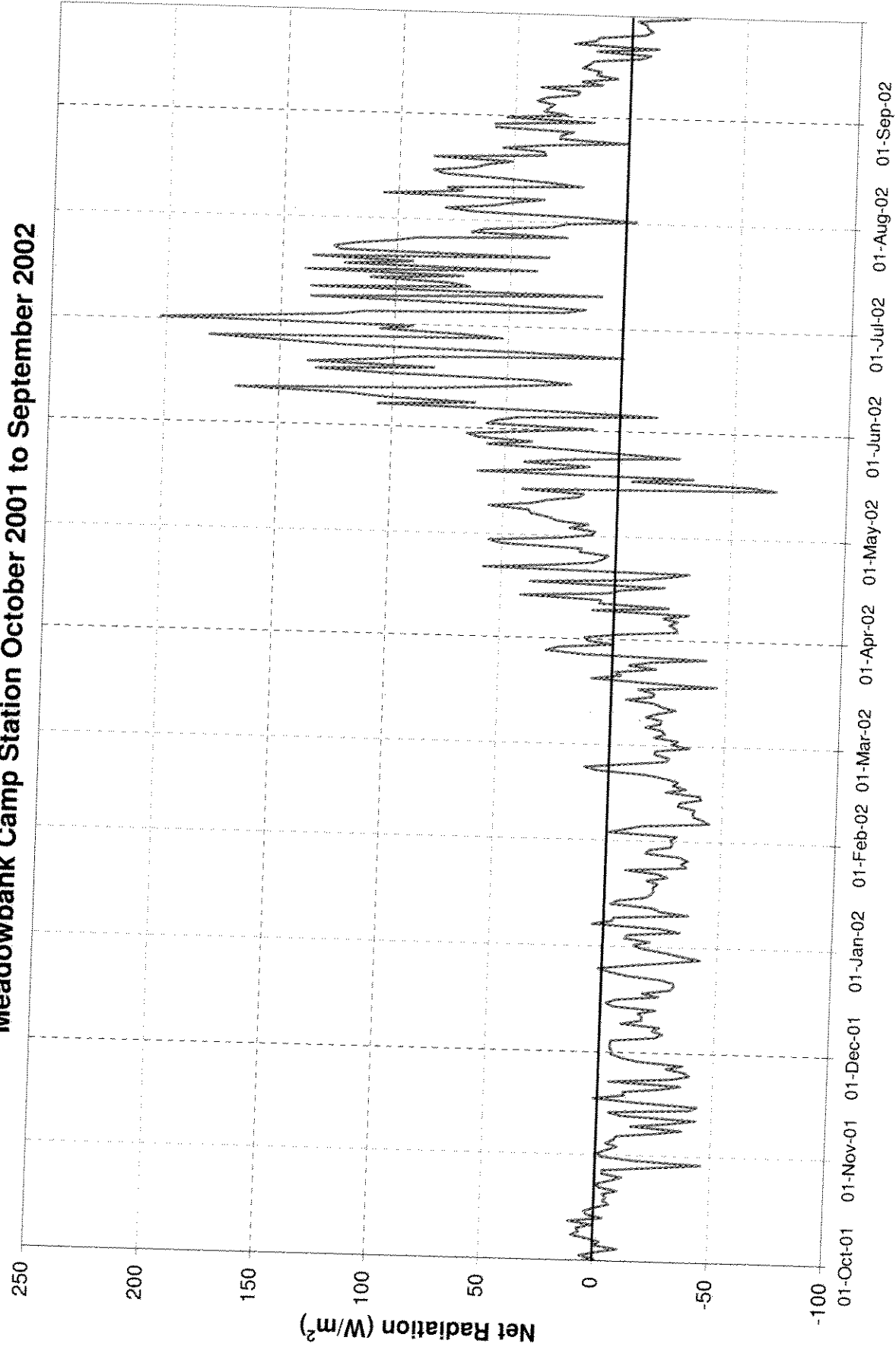


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 Meadowbank wind & rad.xls [Chart, RAD00-01]
 02/03/05

Cumberland Resources Ltd. - Meadowbank Gold Project
 AMEC Earth & Environmental Limited

Figure B.8.2

Daily Net Radiation **Meadowbank Camp Station October 2001 to September 2002**

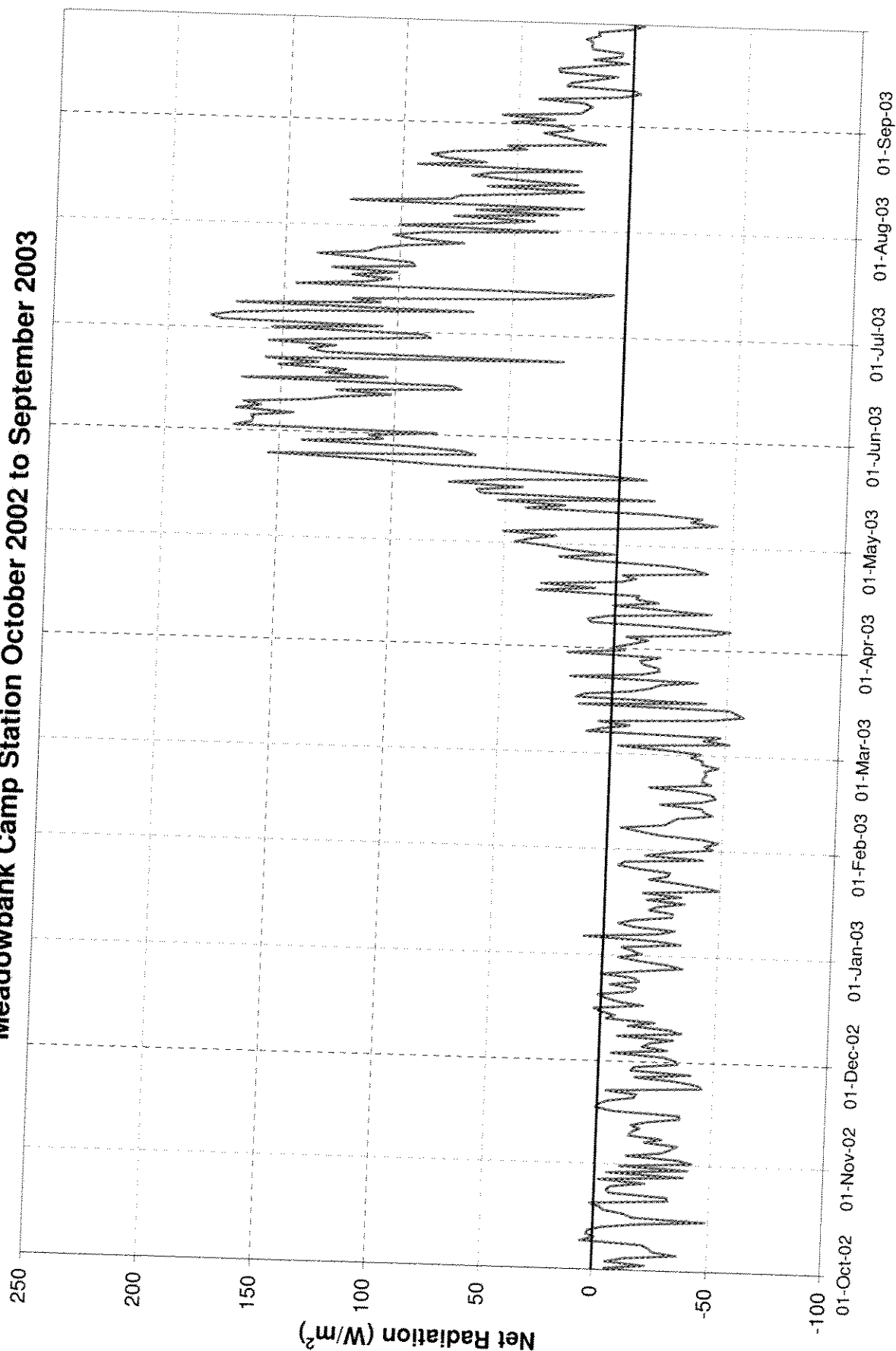


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Meadowbank wind & rad.xls [Chart, RAD01-02]
02/03/05

Cumberland Resources Ltd. - Meadowbank Gold Project
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Figure B.8.3

Daily Net Radiation **Meadowbank Camp Station October 2002 to September 2003**

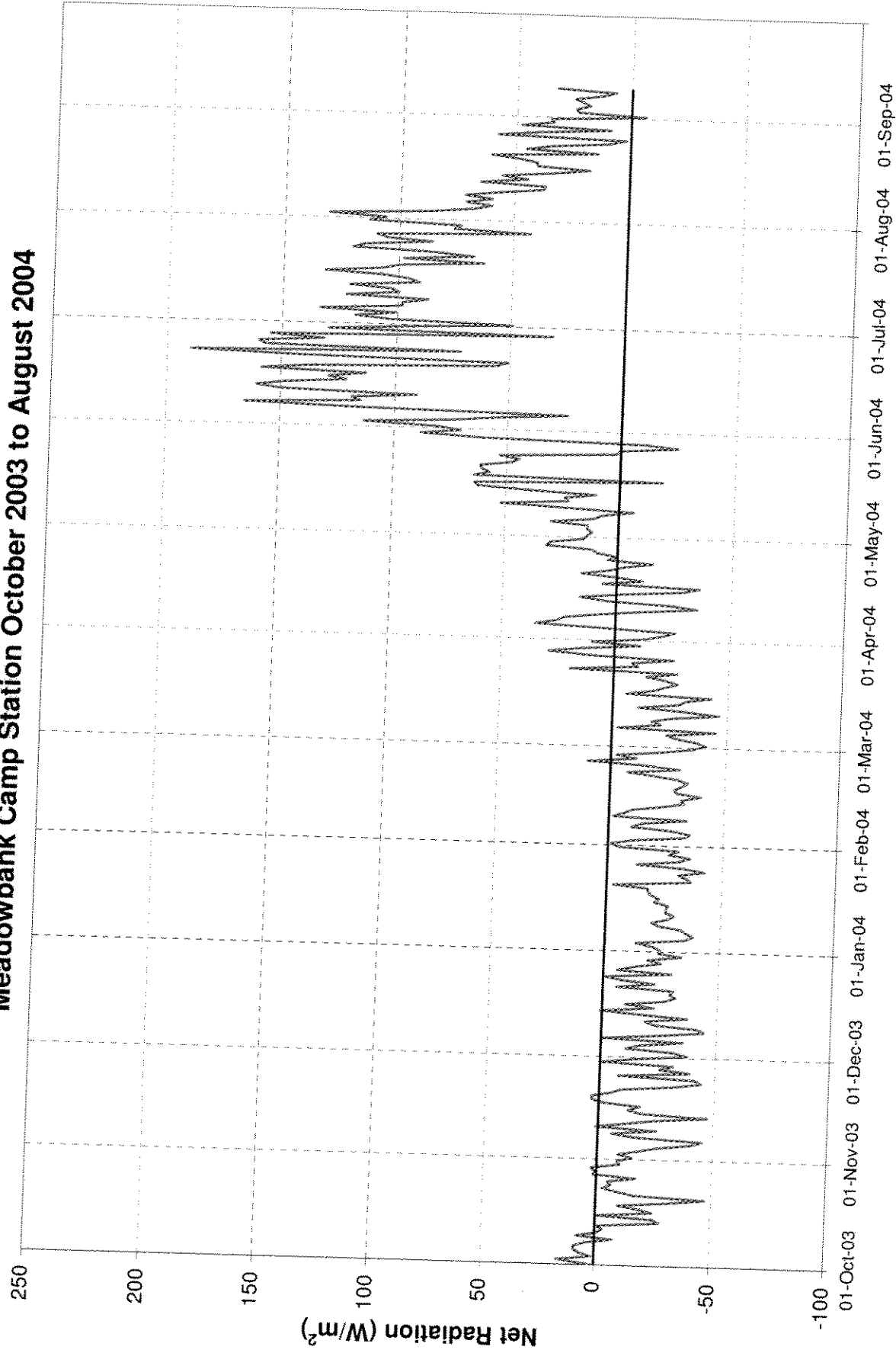


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Meadowbank wind & rad.xls [Chart_RAD02-03]
02/03/05

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Figure B.8.4

Daily Net Radiation **Meadowbank Camp Station October 2003 to August 2004**



P:\PROJECT\CW\1593.5\CLIMATE\MEADOWBANK\ Meadowbank wind & rad.xls [Chart_RAD03-04] 02/03/05

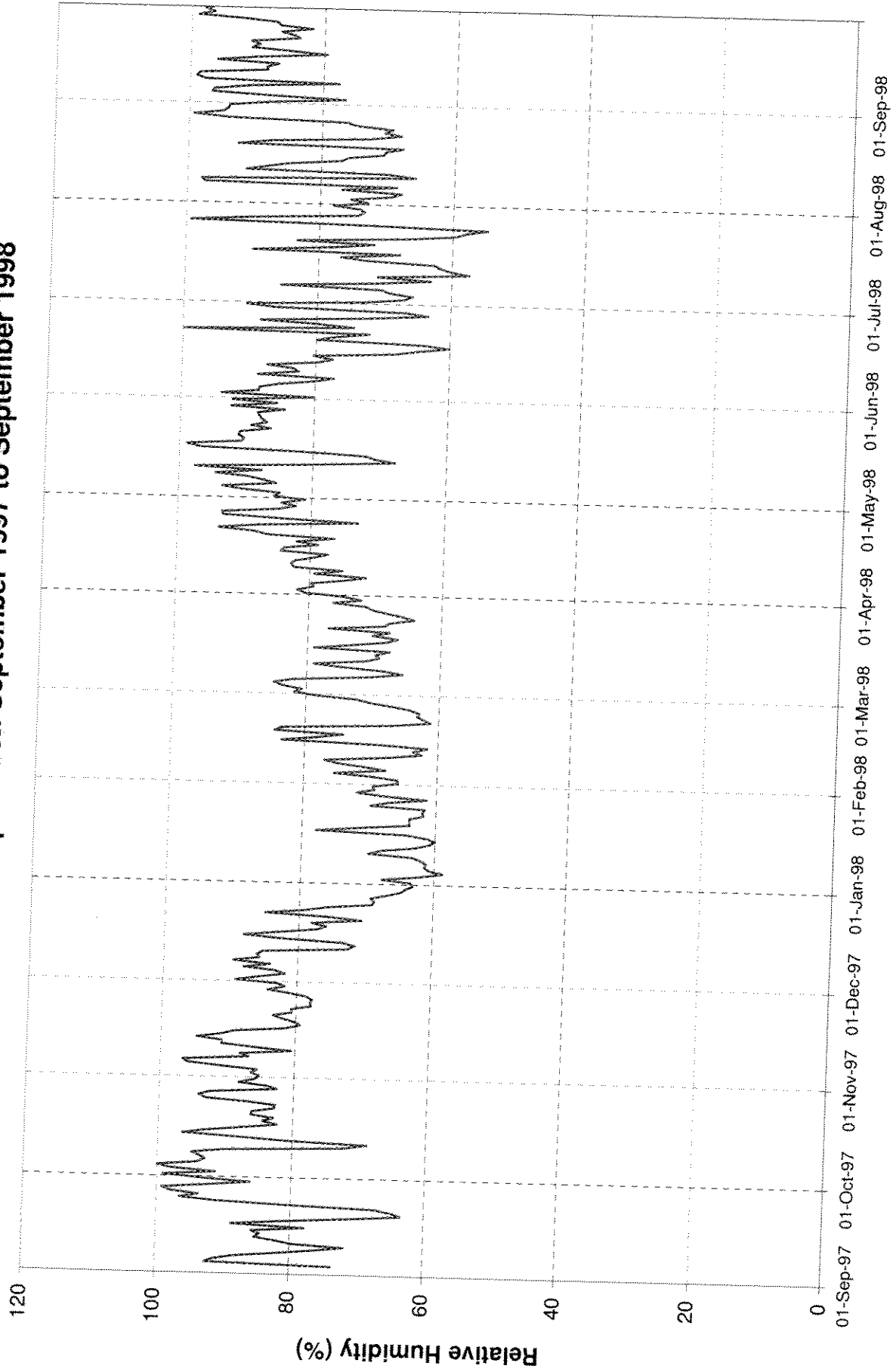
Cumberland Resources Ltd. - Meadowbank Gold Project
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Figure B.8.5

APPENDIX B.9

Meadowbank Camp Station Daily Mean Humidity

Daily Mean Relative Humidity **Meadowbank Camp Station September 1997 to September 1998**

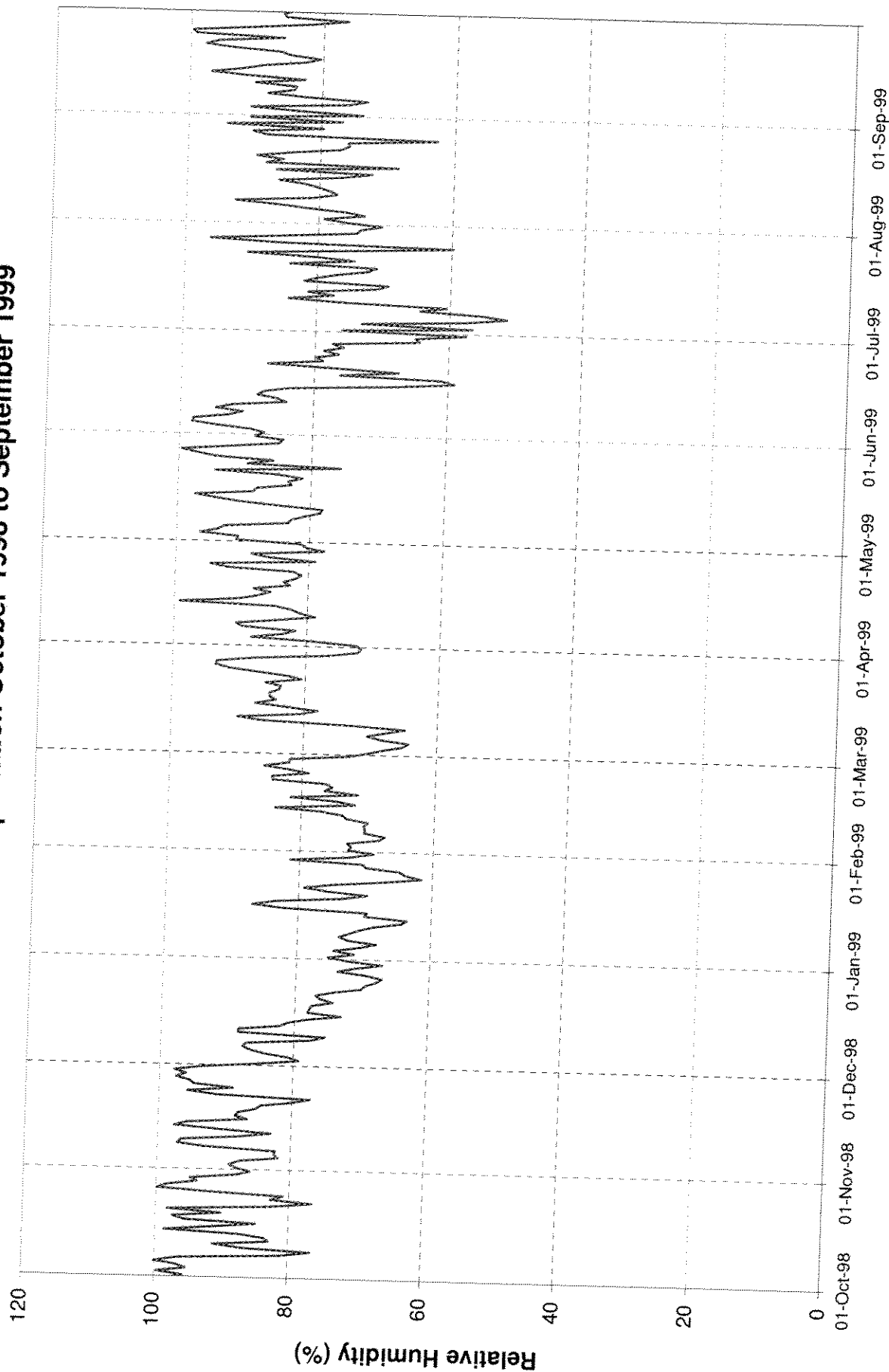


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 Meadowbank wind & rad.xls [Chart_HUM97-98]
 02/03/05

Cumberland Resources Ltd. - Meadowbank Gold Project
 AMEC Earth & Environmental Limited

Figure B.9.1

Daily Mean Relative Humidity **Meadowbank Camp Station October 1998 to September 1999**

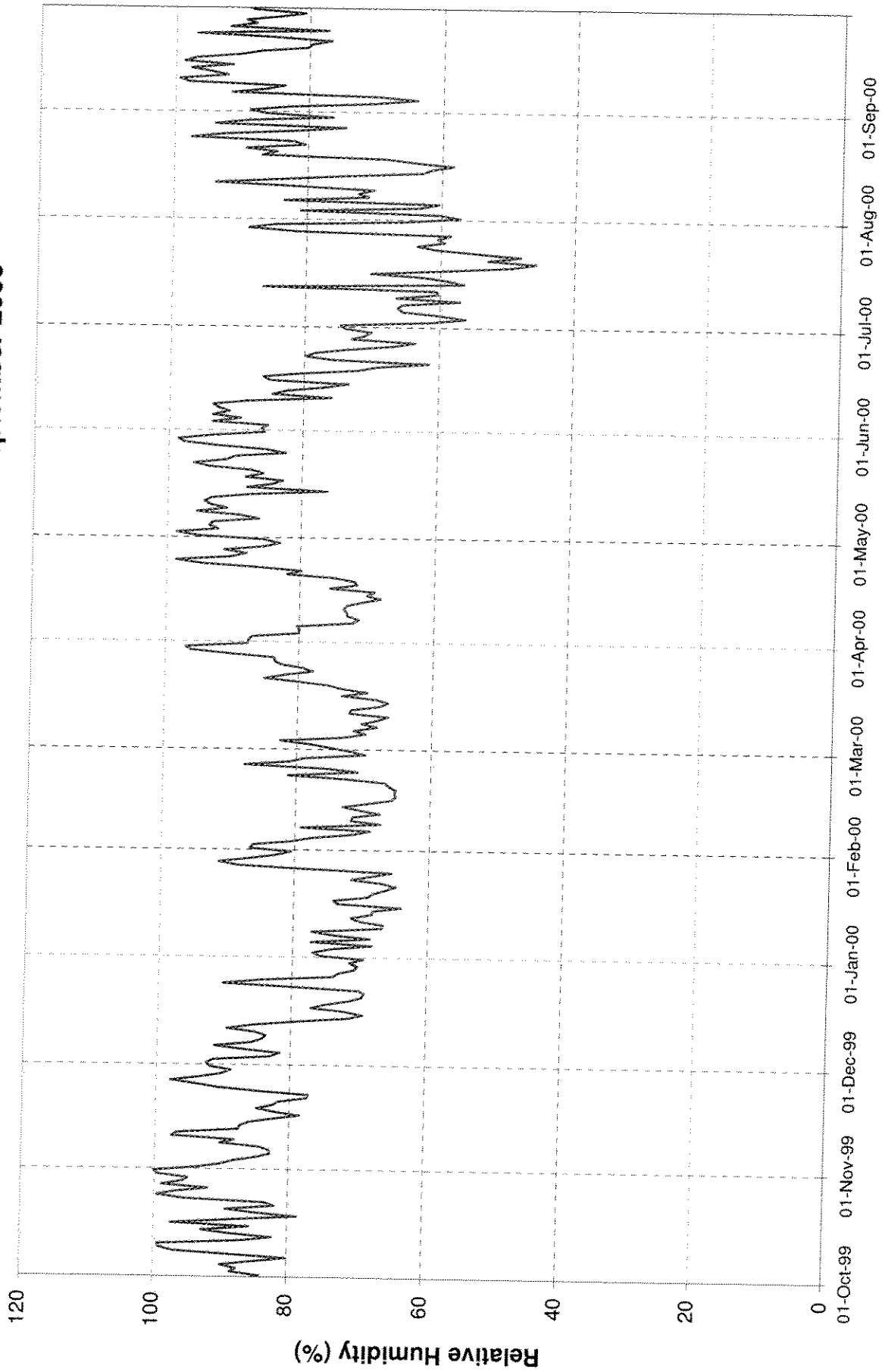


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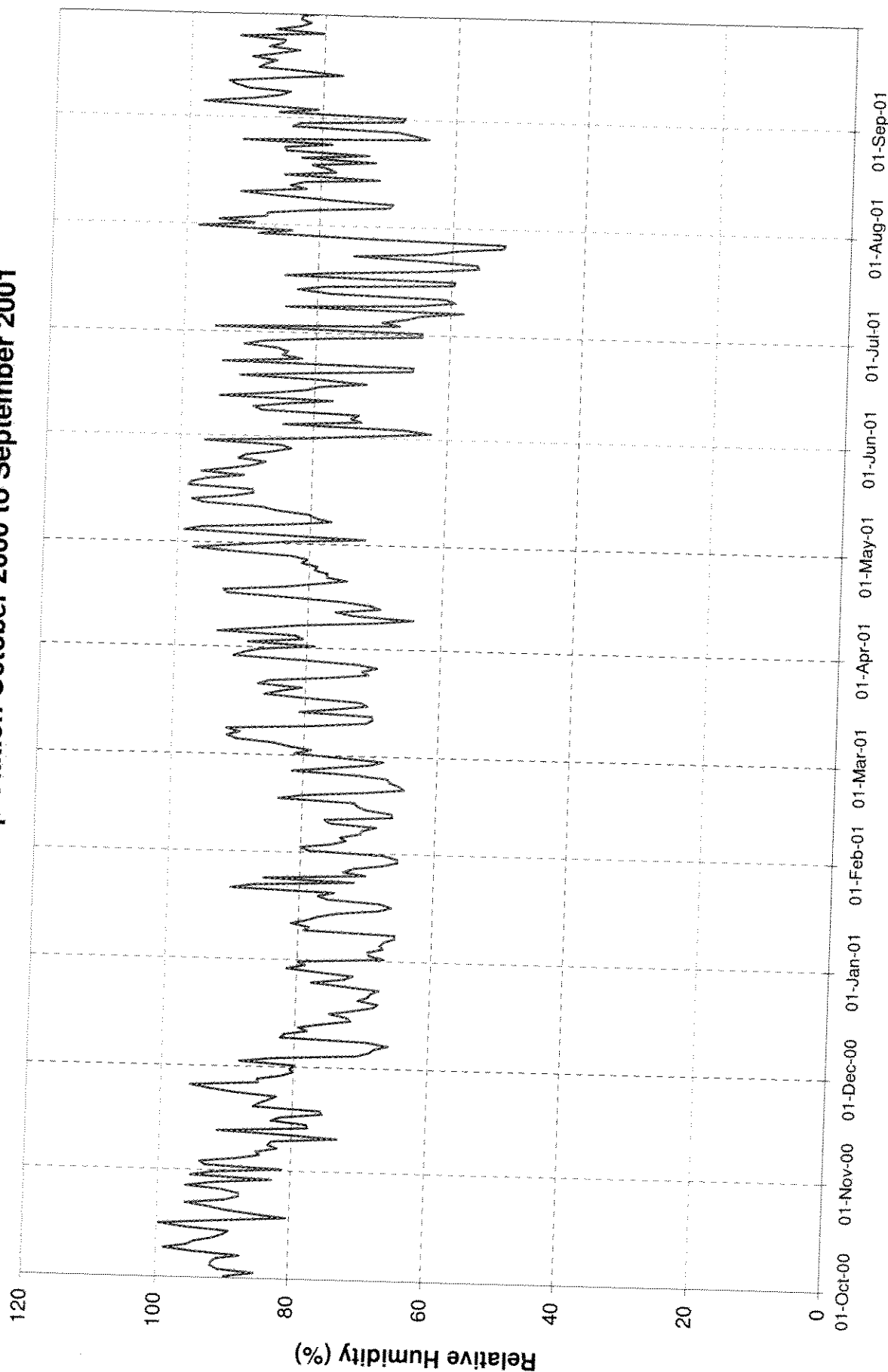
Cumberland Resources Ltd. - Meadowbank Gold Project
 AMEC Earth & Environmental Limited

Figure B.9.2

Daily Mean Relative Humidity **Meadowbank Camp Station October 1999 to September 2000**



Daily Mean Relative Humidity **Meadowbank Camp Station October 2000 to September 2001**

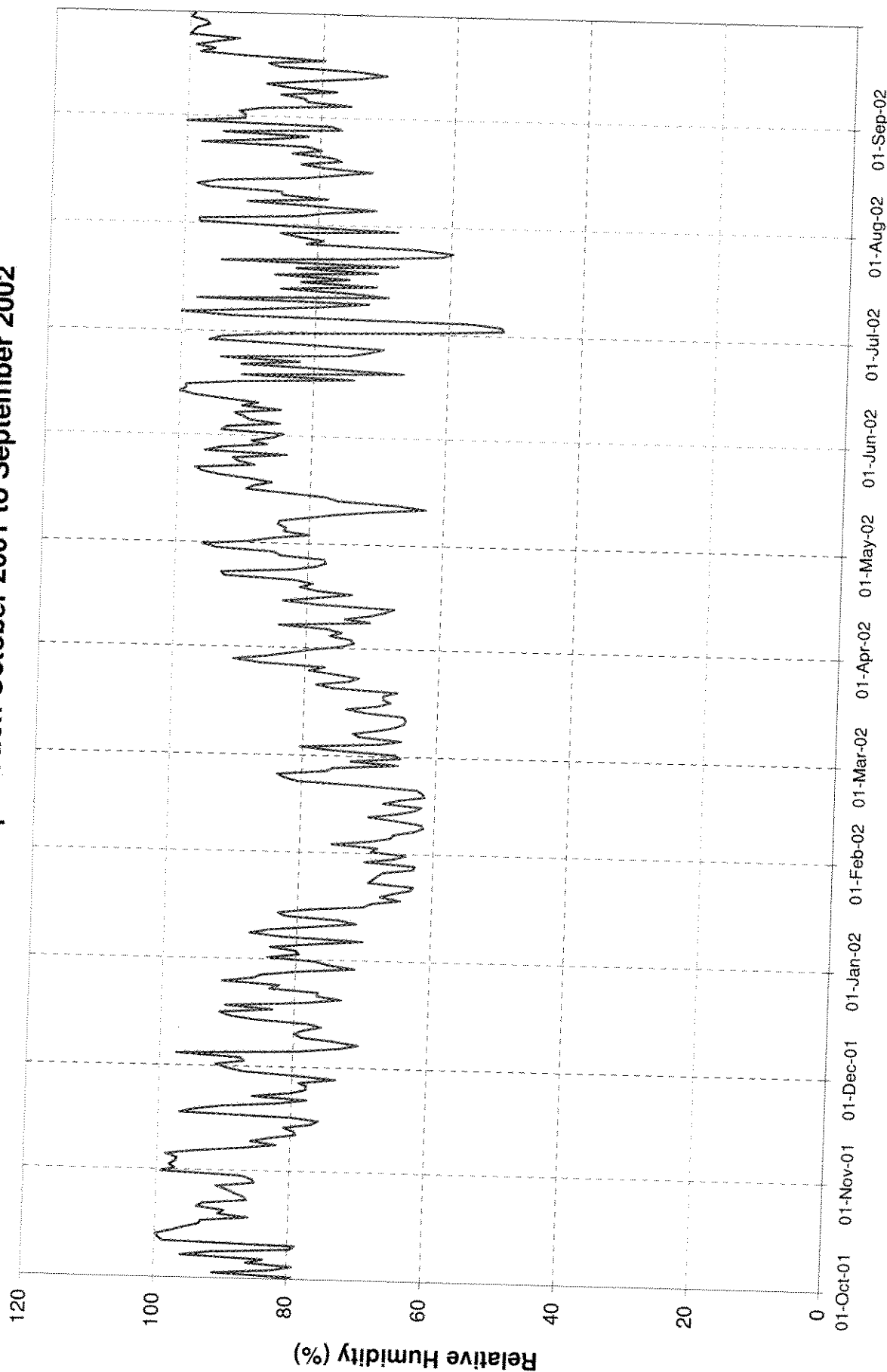


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Meadowbank wind & rad.xls [Chart_HUM00-01]
02/03/05

Cumberland Resources Ltd. - Meadowbank Gold Project
AMEC Earth & Environmental Limited

Figure B.9.4

Daily Mean Relative Humidity **Meadowbank Camp Station October 2001 to September 2002**

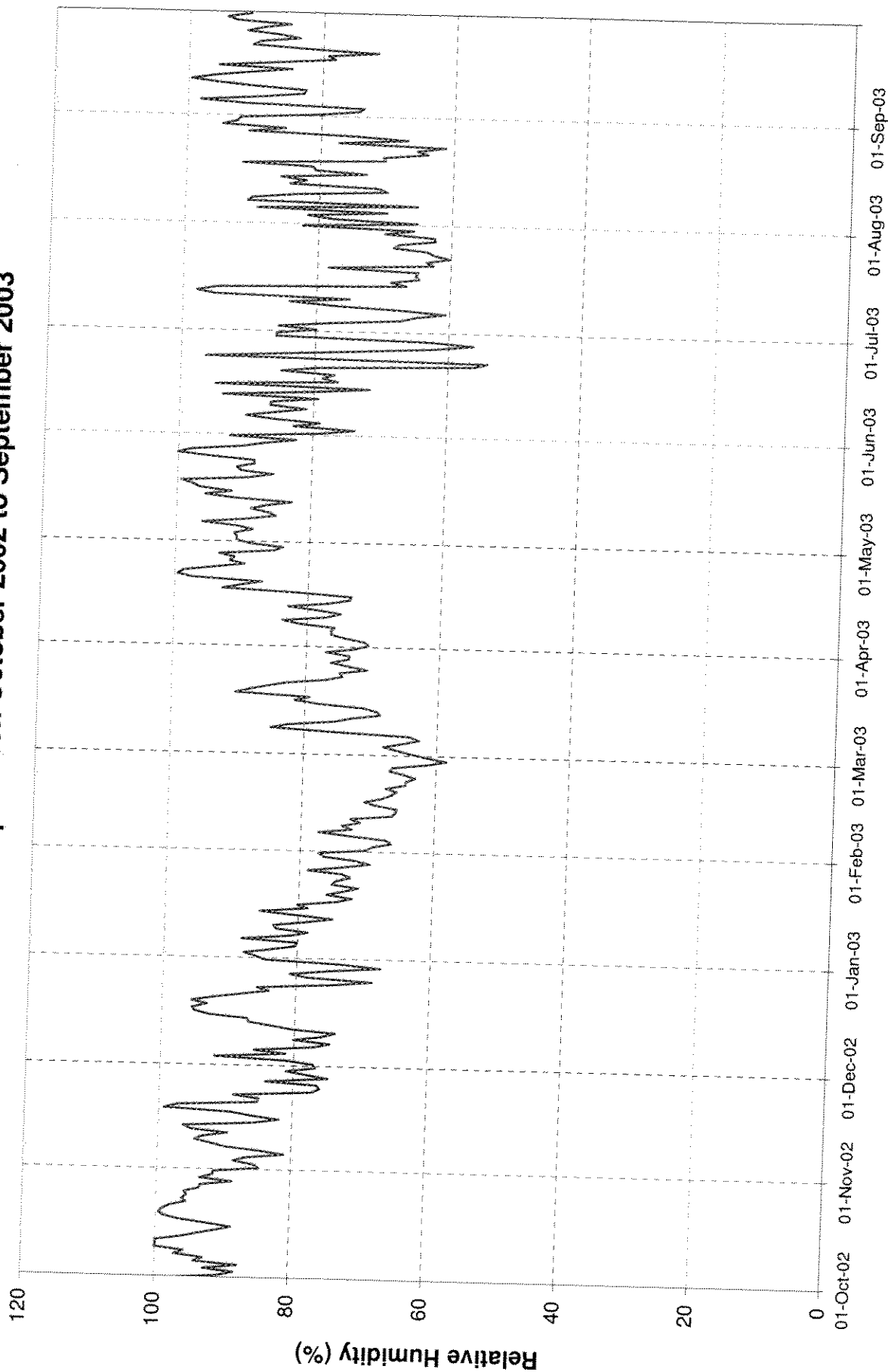


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Meadowbank wind & rad.xls [Chart_HUM01-02]
02/03/05

Cumberland Resources Ltd. - Meadowbank Gold Project
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Figure B.9.5

Daily Mean Relative Humidity **Meadowbank Camp Station October 2002 to September 2003**

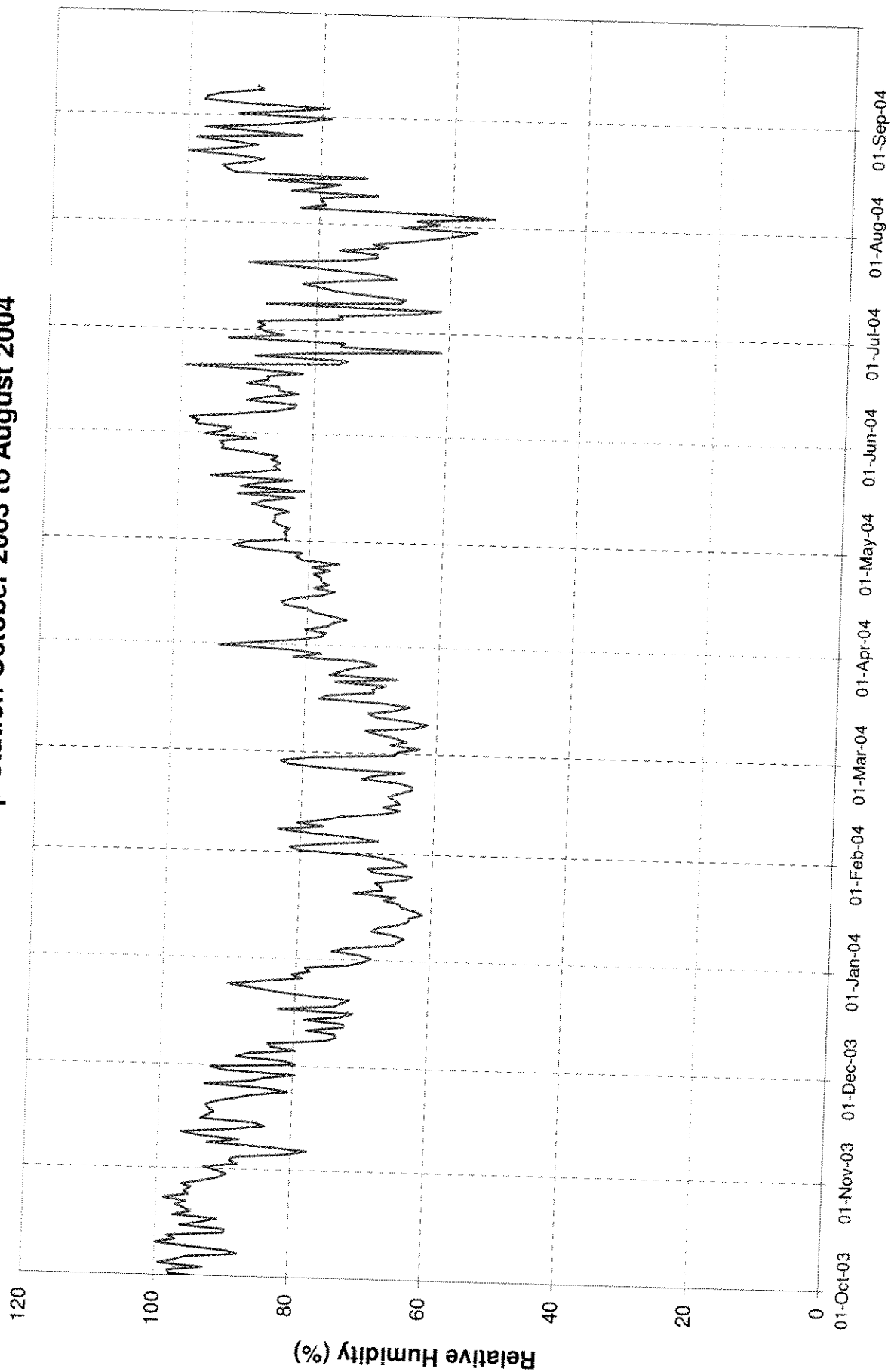


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Meadowbank wind & rad.xls [Chart_HUM02-03]
02/03/05

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AMEC Earth & Environmental Limited

Figure B.9.6

Daily Mean Relative Humidity **Meadowbank Camp Station October 2003 to August 2004**



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 02/03/05

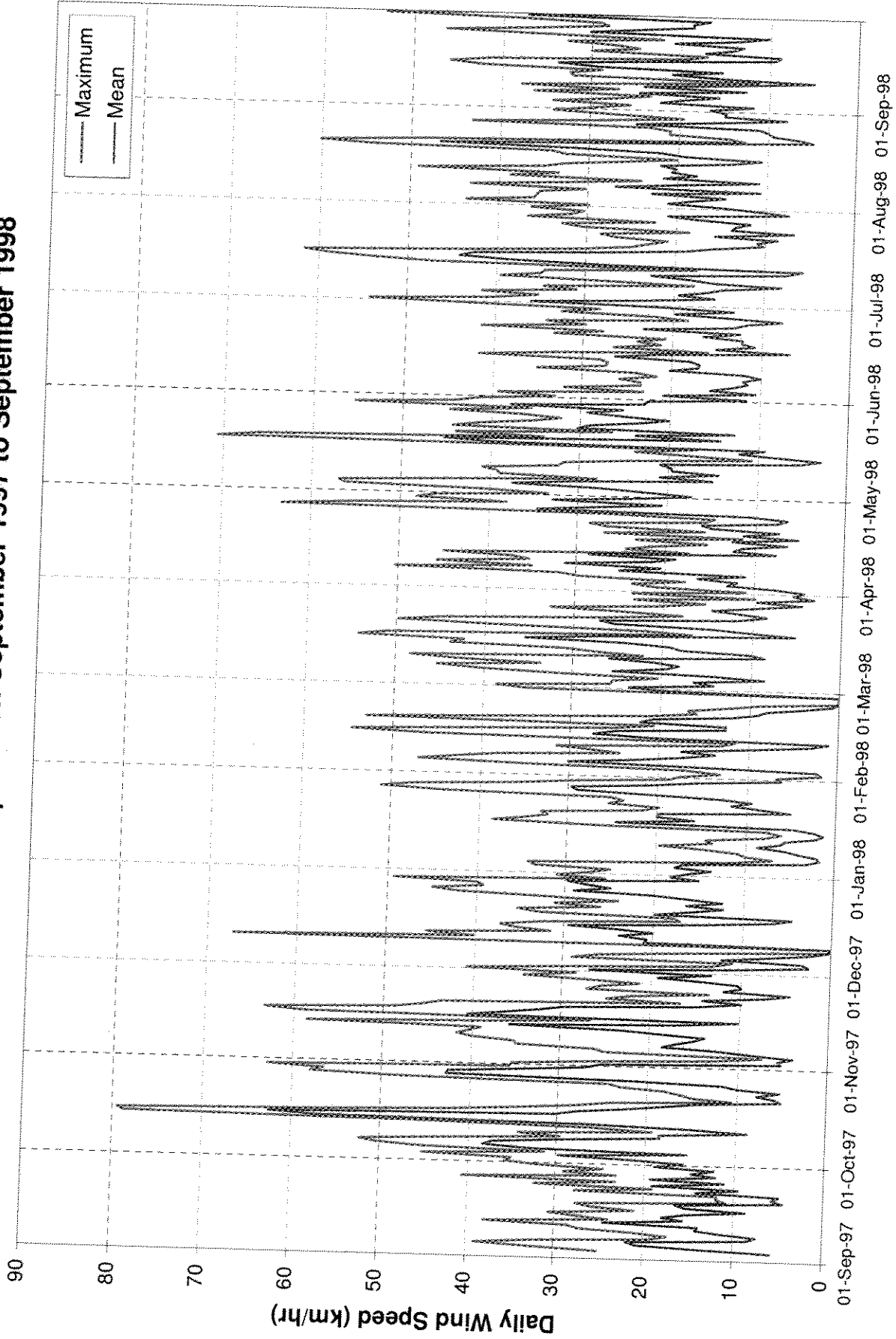
Cumberland Resources Ltd. - Meadowbank Gold Project
 AMEC Earth & Environmental Limited

Figure B.9.7

APPENDIX B.10

Meadowbank Camp Station Daily Wind Speed

Daily Wind Speed **Meadowbank Camp Station September 1997 to September 1998**

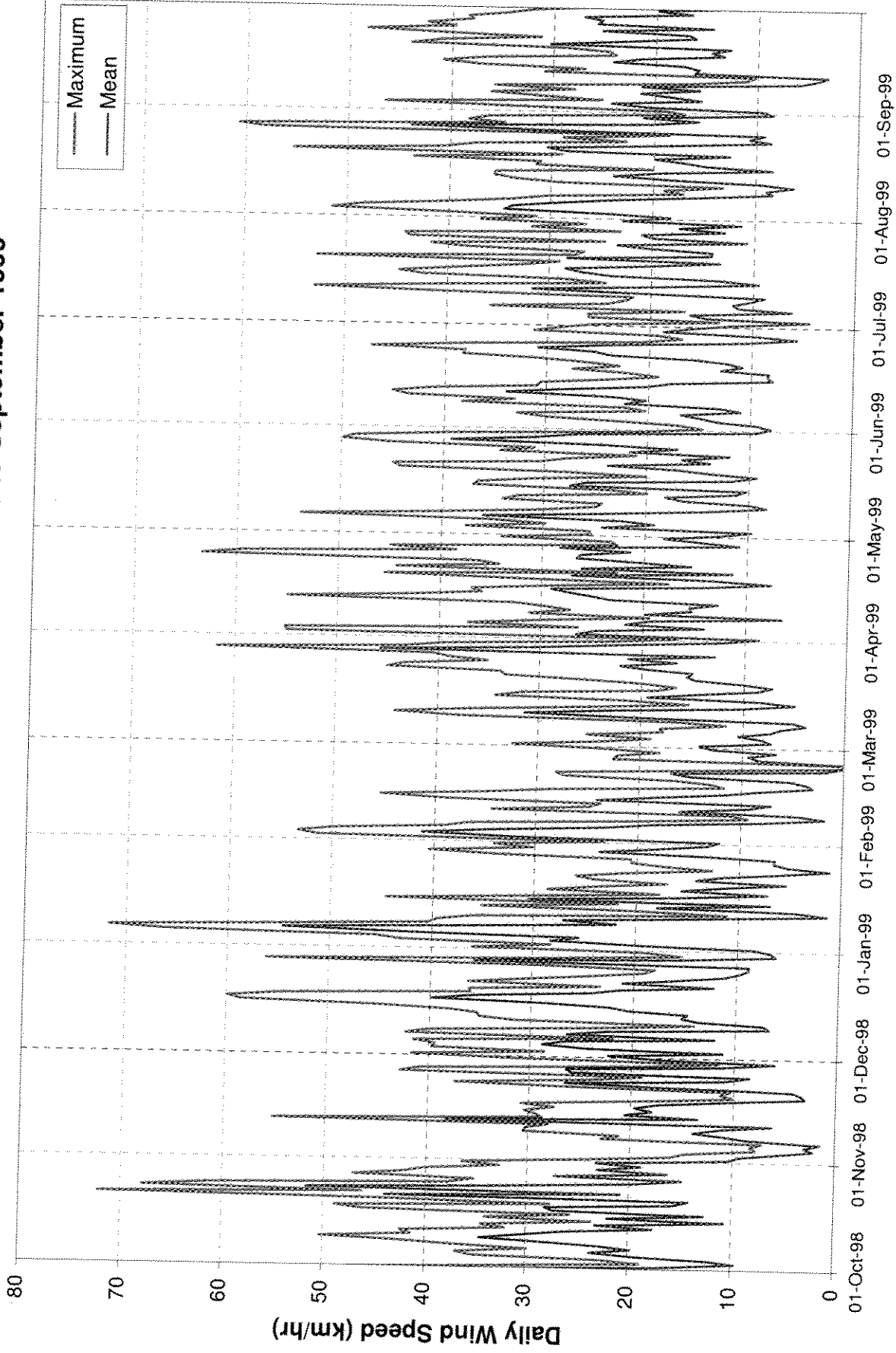


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Meadowbank wind & rad.xls [Chart_WIND97-98]
02/03/05

Cumberland Resources Ltd. - Meadowbank Gold Project
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Figure B.10.1

Daily Wind Speed **Meadowbank Camp Station October 1998 to September 1999**

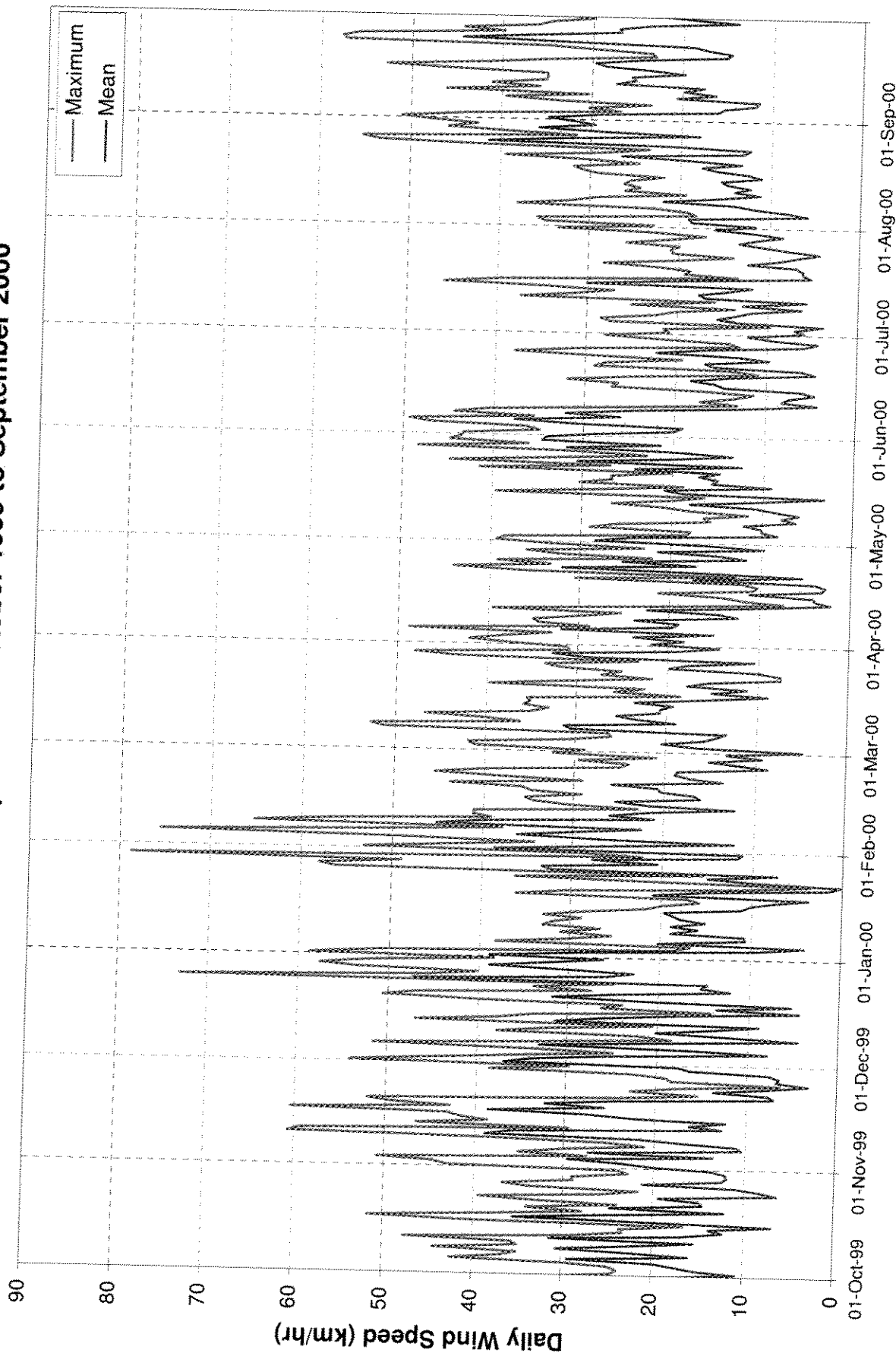


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Cumberland Resources Ltd. - Meadowbank Gold Project
 AMEC Earth & Environmental Limited

Figure B.10.2

Daily Wind Speed **Meadowbank Camp Station October 1999 to September 2000**

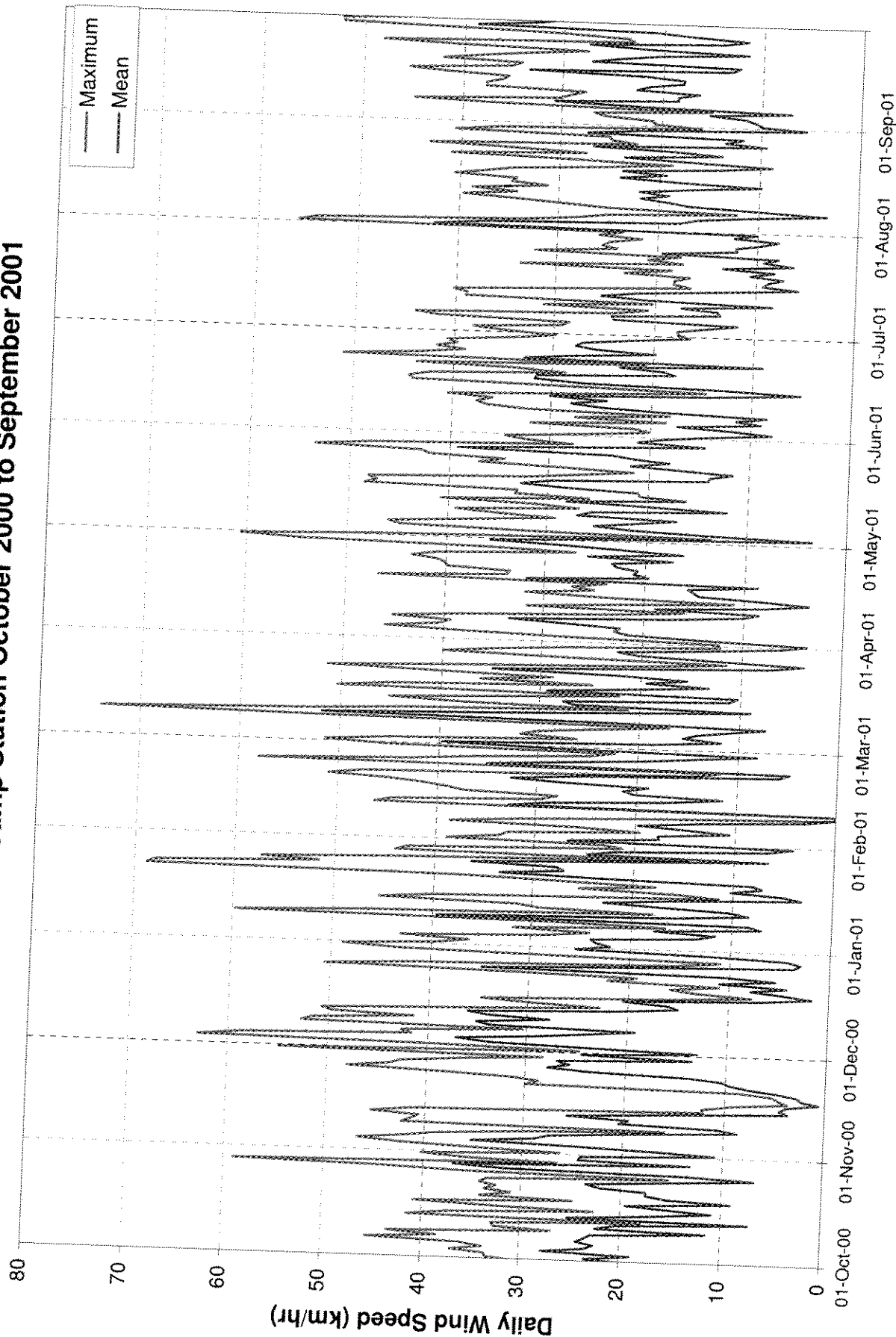


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Meadowbank wind & rad.xls [Chart_WIND99-00]
02/03/05

Cumberland Resources Ltd. - Meadowbank Gold Project
AMEC Earth & Environmental Limited

Figure B.10.3

Daily Wind Speed **Meadowbank Camp Station October 2000 to September 2001**

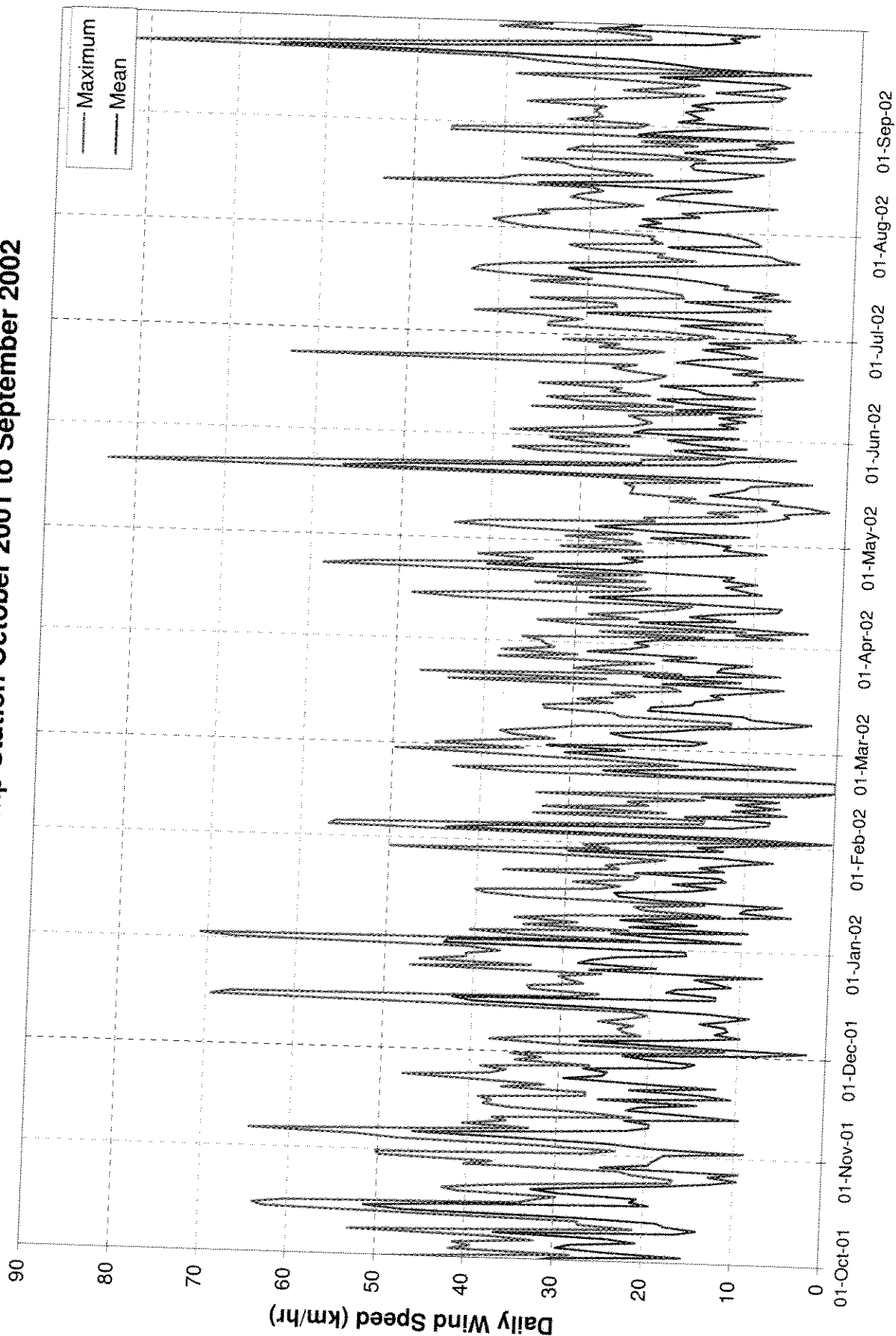


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Meadowbank wind & rad.xls [Chart: WIND00-01]
02/03/05

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AMEC Earth & Environmental Limited

Figure B.10.4

Daily Wind Speed **Meadowbank Camp Station October 2001 to September 2002**



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Meadowbank wind & rad.xls [Chart_WIND01-02]
02/03/05

Cumberland Resources Ltd. - Meadowbank Gold Project
AMEC Earth & Environmental Limited

Figure B.10.5