

BCD 3201 to 3225

BEN AMY 1985

093L/01

822296

Corporation Falconbridge Copper
Exploration

Drill Hole

BEN 1

From

14.0

Interval

To

17.0

3.0

Mineralization

Rock Type

Andesite

Alteration

Geologist

DVL

Day

15

Month

03

Year

85

Area

BENAMY

Account

319

CORE
SAMPLE

BCD No 3201

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY

% : Cu Zn Pb Co Ni

g/mT Au Ag

GEOCHEM

ppm : Cu Zn Pb Ag

Co Ni Mo W

ppb : Au

% : SiO₂ TiO₂ Al₂O₃

FeO(T) MnO MgO

CaO Na₂O K₂O

P₂O₅ CO₂

OTHER

Wholerock, Ba As

Corporation Falconbridge Copper
Exploration

Drill Hole

BEN 1

From

47.2

Interval

To

Mineralization

Bent Creek Basalt with gas cavity filled with
Amygdaloidal, feldsparphyric Andesite

Rock Type

Alteration

Geologist

D.V.L.

Day

Month

Year

15

03

85

Area

Account

CORE
SAMPLE

BCD No 3202

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY

% : Cu Zn Pb Co Ni
g/mT Au Ag

GEOCHEM

ppm : Cu Zn Pb Ag
Co Ni Mo W

ppb : Au

% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER

Corporation Falconbridge Copper
Exploration

Drill Hole

BEN 1

From

66.3

Interval

To

69.4

Mineralization

Rock Type

Feldspar
Andesite ϕ

Alteration

Geologist

DVL

Day

16

Month

03

Year

85

Area

BENAMY

Account

319

CORE
SAMPLE

BCD No 3203

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY

% : Cu Zn Pb Co Ni

g/mT

Au Ag

GEOCHEM

ppm : Cu Zn Pb Ag

Co Ni Mo W

ppb : Au

% : SiO₂ TiO₂ Al₂O₃

FeO(T) MnO MgO

CaO Na₂O K₂O

P₂O₅ CO₂

OTHER

Wholerock, Ba As

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 1

From 101.2 Interval

To 103.7

Mineralization Rock Type Dacite Alteration

Geologist Day Month Year

Area Account

CORE
SAMPLE BCD Nº 3204

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag

GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W
ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER
Wholerock, Ba, As
B...

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 1

From
48.3

To

Interval

Mineralization
Rock Type
Biotite Diabase
Alteration

Geologist
Day
Month
Year

Area
Account

CORE
SAMPLE
BCD No 3205

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY

% Cu Zn Pb Co Ni
g/mT Au Ag

GEOCHEM

ppm: Cu Zn Pb Ag
Co Ni Mo W

ppb: Au
%: SiO₂ TiO₂ Al₂O₃

FeO(T) MnO MgO
CaO Na₂O K₂O

P₂O₅ CO₂

OTHER

Corporation Falconbridge Copper
Exploration

Drill Hole

BEN 1

From

11.2.8

Interval

To

11.4.0

Mineralization

3% pyrite

Rock Type

tuff-bx

Alteration

bleached

Geologist

DVL

Day

18

Month

03

Year

85

Area

BEN Amy

Account

319

CORE

SAMPLE

BCD

Nº

3206

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY

% Cu Zn Pb Co Ni

g/mT

Au Ag

GEOCHEM

ppm: Cu Zn Pb Ag

Co Ni Mo W

ppb: Au

%: SiO₂ TiO₂ Al₂O₃

FeO(T) MnO MgO

CaO Na₂O K₂O

P₂O₅ CO₂

OTHER

Sb, As, B

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 1

From
134.6

Interval

To
137.0

Mineralization
Rock Type
Qtz Dike
Alteration

Geologist
Day
18
Month
03
Year
85

Area
Account

CORE
SAMPLE
BCD No 3207

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY

% : Cu Zn Pb Co Ni
g/mT Au Ag

GEOCHEM

ppm : Cu Zn Pb Ag
Co Ni Mo W

ppb : Au
% : SiO₂ TiO₂ Al₂O₃

FeO(T) MnO MgO
CaO Na₂O K₂O

P₂O₅ CO₂

OTHER

wholerock, Ba, As
B

Corporation Falconbridge Copper
Exploration

Drill Hole

BEN 1

From

122.1

Interval

To

Mineralization

Rock Type

Qtz feldspar
diabase

Alteration

Geologist

Day

Month

Year

Area

Account

CORE
SAMPLE

BCD No 3208

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY

% : Cu Zn Pb Co Ni

g/mT Au Ag

GEOCHEM

ppm : Cu Zn Pb Ag

Co Ni Mo W

ppb : Au

% : SiO₂ TiO₂ Al₂O₃

FeO(T) MnO MgO

CaO Na₂O K₂O

P₂O₅ CO₂

OTHER

Corporation Falconbridge Copper
Exploration

Drill Hole
B.E.N. 1

From
161.4

Interval

To
163.0

Mineralization
Rock Type
Andesite
Alteration

Geologist
DVL
Day
20
Month
03
Year
85

Area
BENAMY
Account
319

CORE
SAMPLE
BCD No 3209

GRINDER
SAW
SPLITTER
WHOLE CORE
AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag
GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W
ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER
Wholerock, Ba
As, B

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 1

From
165.4

Interval

To

Mineralization
Rock Type
Tranquandite
Alteration
Dike

Geologist
Day
Month
Year

Area
Account

CORE
SAMPLE
BCD No 3210

GRINDER
SAW
SPLITTER
WHOLE CORE
AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag
GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W
ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂
OTHER

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 1

From
170.0

To

Interval

Mineralization
Rock Type
Lapilli-tuff
dike
Alteration

Geologist
Day
Month
Year

Area
Account

CORE
SAMPLE
BCD No 3211

GRINDER
SAW
SPLITTER
WHOLE CORE
AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag
GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W
ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 1

From
177.5

Interval

To
180.6

Mineralization	Rock Type Andesite	Alteration
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Geologist	Day	Month	Year
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Area	Account
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CORE
SAMPLE BCD Nº 3212

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag
GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W
ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER
Whiterock, Ba
As, Bi

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 1

From
210

Interval

To
213.1

Mineralization
Rock Type
Dacite
Alteration
Silicified

Geologist
Day
20
Month
03
Year
85

Area
Account

CORE
SAMPLE
BCD N° 3213

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag

GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W
ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER
Whiskeyba
As, B

Corporation Falconbridge Copper
Exploration

Drill Hole

BEN 1

From

208.9

Interval

To

210.2

1.3

Mineralization

(pseudo bx)

Rock Type

dacite

Alteration

tourmaline?

Geologist

DVL

Day

22

Month

03

Year

85

Area

BENAMY

Account

319

CORE
SAMPLE

BCD No 3214

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY

% : Cu Zn Pb Co Ni

g/mT

Au Ag

GEOCHEM

ppm : Cu Zn Pb Ag

Co Ni Mo W

ppb : Au

% : SiO₂ TiO₂ Al₂O₃

FeO(T) MnO MgO

CaO Na₂O K₂O

P₂O₅ CO₂

OTHER

Sb, As, B

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 2

From
26.9

To
29.9

Interval
3.0

Mineralization
barren

Rock Type
andesite

Alteration
—

Geologist

Day

Month

Year

Area

Account

CORE
SAMPLE

BCD No 3215

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY

% : Cu Zn Pb Co Ni

g/mT Au Ag

GEOCHEM

ppm : Cu Zn Pb Ag

Co Ni Mo W

ppb : Au

% : SiO₂ TiO₂ Al₂O₃

FeO(T) MnO MgO

CaO Na₂O K₂O

P₂O₅ CO₂

OTHER

wholerock, Ba, As

Corporation Falconbridge Copper
Exploration

Drill Hole
BBN 2

From
55.6

To
58.7

Mineralization
Rock Type
Andesite
Alteration

Geologist
Day
Month
Year

Area
Account

CORE
SAMPLE
BCD N° 3216

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag
GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W
ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER
Wholerock, Ba, As

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 2

From
90.7

Interval

To
93.6

Mineralization
Rock Type
andesite
Alteration

Geologist
Day
Month
Year

Area
Account

CORE
SAMPLE
BCD No 3217

GRINDER
SAW
SPLITTER
WHOLE CORE
AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag
GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W
ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER
Whiskrock, Ba, As

Corporation Falconbridge Copper
Exploration

Drill Hole
DEN 2

From
119.5

To
122.9

Mineralization
Rock Type
andesite brex
Alteration

Geologist
DVL
Day
23
Month
03
Year
85

Area
Account

CORE
SAMPLE
BCD N° 3218

GRINDER
SAW
SPLITTER
WHOLE CORE
AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag

GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W

ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER
Whole rock, Ba, As

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 2

From
154.3

To
157.1

Mineralization
Rock Type
alter. bx
Alteration

Geologist
DVL
Day
25
Month
03
Year
85

Area
BEN AMY
Account
319

CORE
SAMPLE
BCD N° 3219

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag
GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W
ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 2

From
175.1

To
177.9

Mineralization
Rock Type
Andesite
Alteration

Geologist
Day
Month
Year

Area
Account

CORE
SAMPLE
BCD No 3220

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag
GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W
ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 2

From
204.2

To
207.2

Mineralization
Rock Type
andesite
Alteration
hematite

Geologist
Day
Month
Year

Area
Account

CORE
SAMPLE
BCD No 3221

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag
GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W
ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 3

From
32.5

To
35.4

Mineralization
Rock Type
andesite
Alteration

Geologist
Day
26
Month
03
Year
85

Area
BENAMY
Account
319

CORE
SAMPLE
BCD No 3222

GRINDER
SAW
SPLITTER
WHOLE CORE
AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag

GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W
ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 3

From
72.6

Interval

To
75.6

Mineralization
Rock Type
Alteration

Geologist
Day
27
Month
03
Year
85

Area
Account

CORE
SAMPLE
BCD N° 3223

GRINDER
SAW
SPLITTER
WHOLE CORE
AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag
GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W
ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 3

From
137.3

Interval

To
140.1

Mineralization
Rock Type
andesite bx
Alteration

Geologist
Day
Month
Year

Area
Account

CORE
SAMPLE
BCD N° 3224

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag

GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W
ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER

Corporation Falconbridge Copper
Exploration

Drill Hole
BEN 3

From
190.7

Interval

To
193.7

Mineralization
Rock Type
Alteration
plg andesite porphy

Geologist
Day
Month
Year

Area
Account

CORE
SAMPLE
BCD N° 3225

GRINDER

SAW

SPLITTER

WHOLE CORE

AS INDICATED

ASSAY
% : Cu Zn Pb Co Ni
g/mT Au Ag
GEOCHEM
ppm : Cu Zn Pb Ag
Co Ni Mo W
ppb : Au
% : SiO₂ TiO₂ Al₂O₃
FeO(T) MnO MgO
CaO Na₂O K₂O
P₂O₅ CO₂

OTHER