

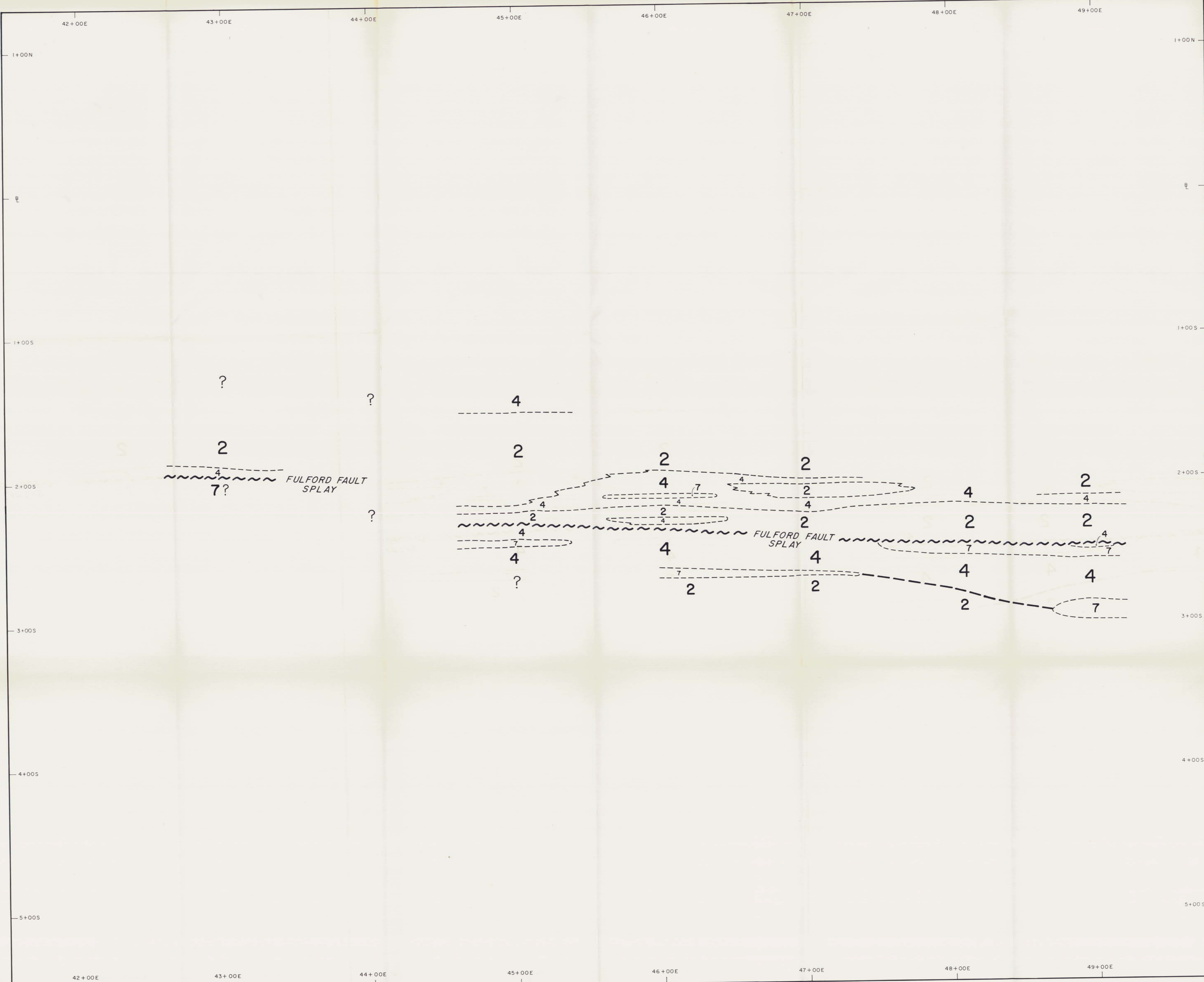


FALCONBRIDGE LIMITED
202 - 856 Homer Street
Vancouver, B.C. V6B 2W2

1988 FINAL REPORT
CHEMAINUS JOINT VENTURE
PROJECT 116
NTS 92B/13 and 92C/16

Volume 5 of 6, Figures 35 to 55

December, 1988 Field Copy



LEGEND

- 11 Nanaimo Group Sediments
- 7 Mafic Intrusive
- 5 Sedimentary Rocks
- 4p Semi-Massive Sulphides
- 4 Felsic Volcanic Rocks
- 2 Mafic Volcanic Rocks

- Geological contact
- ~~~~ Fault
- ① → Assay sample location
- u Unconformity
- Anita Horizon

FALCONBRIDGE LIMITED
CHEMAINUS JOINT VENTURE

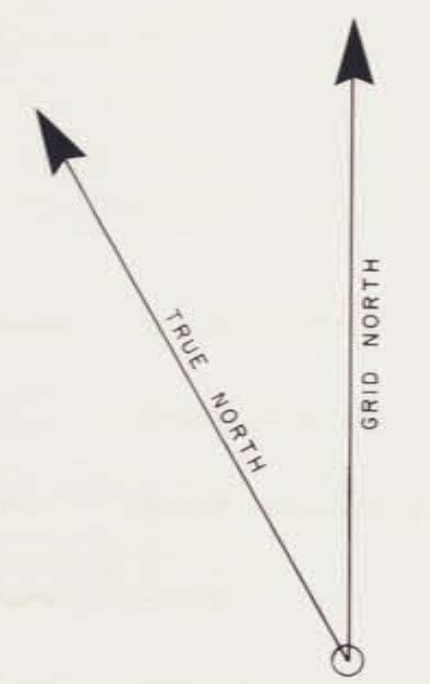
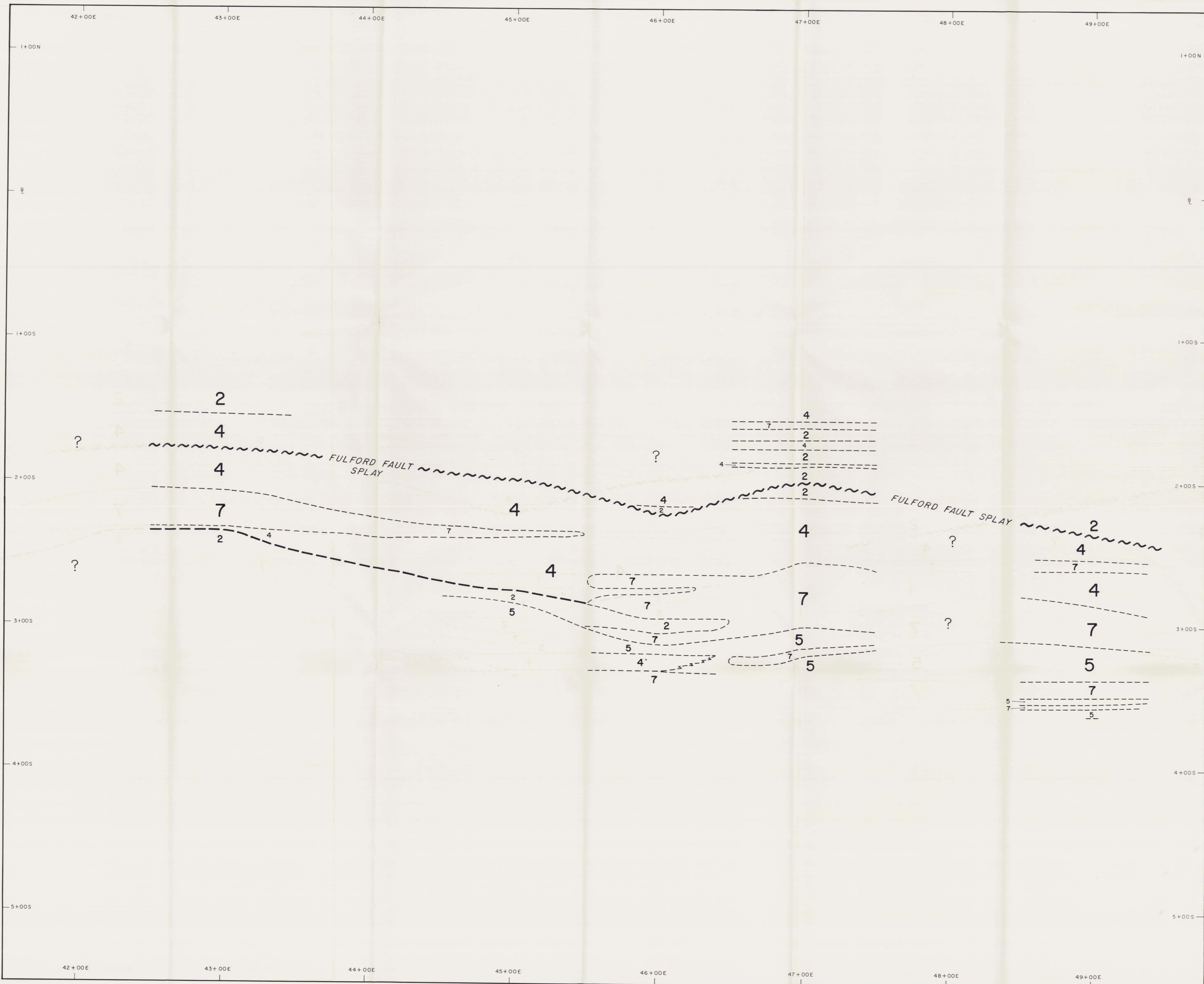
**EAST ANITA AREA
GEOLOGY PLAN
500m ELEVATION**

Proj. 116

WORK BY JMP, DPM, SGE	DRAWN BY VJG	DATE Nov 1988
--------------------------	-----------------	------------------

SCALE IN METRES 1 : 1 000

Figure: **33**



LEGEND

- 11 Nanaimo Group Sediments
- 7 Mafic Intrusive
- 5 Sedimentary Rocks
- 4p Semi-Massive Sulphides
- 4 Felsic Volcanic Rocks
- 2 Mafic Volcanic Rocks
- Geological contact
- ~~~~ Fault
- ① → Assay sample location
- u Unconformity
- Anita Horizon

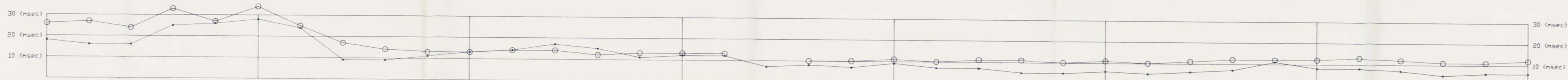
FALCONBRIDGE LIMITED
CHEMAINUS JOINT VENTURE

**EAST ANITA AREA
GEOLOGY PLAN
400m ELEVATION**

WORK BY: JMP, DPM, SGE DRAWN BY: VJG DATE: Nov 1988

SCALE IN METRES: 1 : 1 000

Figure: **34**



shallow — Schlumberger array I.P. chargeability
 deep — Gradient array I.P. chargeability

LEGEND

MAJOR ROCK UNITS

- 11 Nanaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

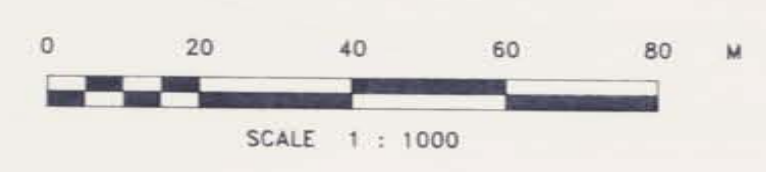
- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|---------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Bedded |
| C Quartz-Feldspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

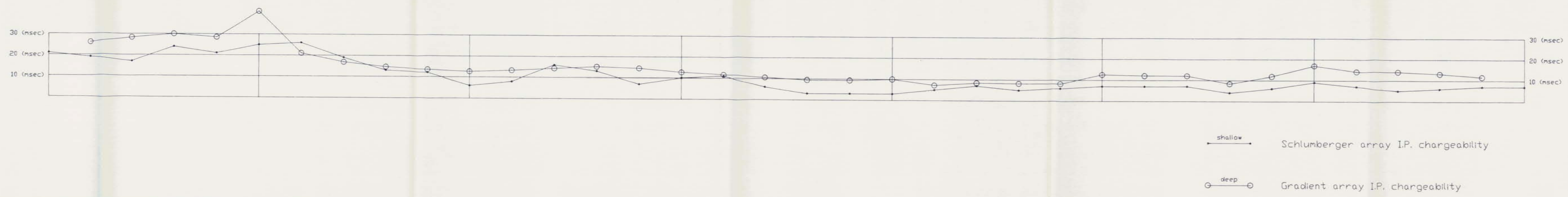
- Overburden
- Bedding
- Foliation
- Fault
- Stratigraphic top
- Whole rock sample
- Significant intersections
- Geochemical/assay sample interval
- Geological contact (inferred)
- Anita Horizon
- Unconformity
- Fault zone
- Fault breccia
- Casing
- Pyrite
- Chalcopyrite
- Pyrrhotite
- Sphalerite
- Galena



NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES

FALCONBRIDGE LIMITED
 CHEMAINUS JOINT VENTURE
 Vancouver Island, British Columbia
 ANITA AREA
 SECTION 22+00 EAST
 HOLES CH88-78 & CH88-80

WORK BY: JP	CLAIM: CHIP 2	
DATE OF WORK: OCT 1988	PROJECT NO: 116	FIG NO: 35
DRAWN BY: PW & COMPUTER	N.T.S. NO.: 092B/13W	



LEGEND

MAJOR ROCK UNITS

- 11 Nainaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

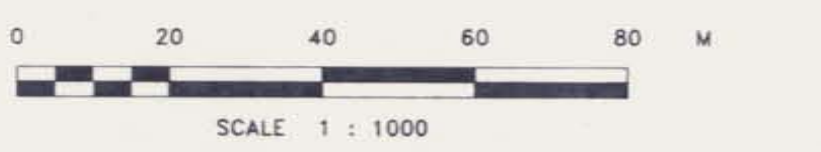
The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|---------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Bedded |
| C Quartz-Feldspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

- Overburden
- Bedding
- Foliation
- Fault
- Stratigraphic top
- Whole rock sample
- Significant intersections
- Geochemical/assay sample interval
- Geological contact (inferred)
- Anita Horizon

- | | |
|------------------|------------------|
| u Unconformity | py Pyrite |
| FZ Fault zone | cpy Chalcopyrite |
| FB Fault breccia | po Pyrrhotite |
| CAS Casing | sp Sphalerite |
| | ga Galena |



FALCONBRIDGE LIMITED
 CHEMAINUS JOINT VENTURE
 Vancouver Island, British Columbia
 ANITA AREA
 SECTION 24+00 EAST
 HOLES CH88-74 & CH88-82

WORK BY: JP	CLAIM: CHIP 2	FIG NO: 36
DATE OF WORK: OCT 1988	PROJECT NO: 116	
DRAWN BY: PW & COMPUTER	N.T.S. NO.: 092B/13W	
DATE DRAWN: DEC 1 1988		



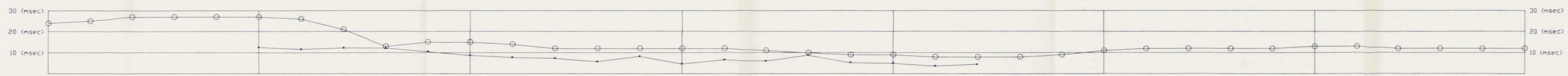
SIGNIFICANT ASSAYS

Sample	Hole #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Bi (%)
VAC4885	CH88-82	124.9	125.7	0.8	0.02	<0.01	0.40	3.8	0.14	0.25
VAC4886	CH88-82	125.7	126.2	0.5	0.01	<0.01	0.21	2.0	0.13	0.25

WEIGHTED AVERAGE ASSAYS

Number	Hole #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Bi (%)
1	CH88-82	124.9	126.2	1.3	0.02	<0.01	0.33	2.1	0.17	0.25

NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES



shallow Schlumberger array I.P. chargeability
 deep Gradient array I.P. chargeability

LEGEND

MAJOR ROCK UNITS

- 11 Nanaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|--------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Bedded |
| C Quartz-Felspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

- Overburden
- Bedding
- Foliation
- Fault
- Stratigraphic top
- Whole rock sample
- Significant intersections
- Geochemical/assay sample interval
- Geological contact (inferred)
- Anita Horizon
- u Unconformity
- FZ Fault zone
- FB Fault breccia
- CAS Casing
- py Pyrite
- cpy Chalcopyrite
- pp Pyrrhotite
- sp Sphalerite
- ga Galena

SIGNIFICANT ASSAYS

Sample	Core #	From (m)	To (m)	Length (m)	Cu (%)	Py (%)	Zn (%)	Ag (g/t)	Au (g/t)	Bi (%)
VA04735	CH88-76	112.4	113.0	0.6	0.42	<0.01	0.04	4.8	0.07	1.56
VA04736	CH88-76	113.0	113.6	0.6	0.60	<0.01	0.04	8.2	0.79	0.96
VA04737	CH88-76	113.6	114.2	0.6	1.38	<0.01	0.43	19.2	0.82	1.85
VA04738	CH88-76	114.2	114.4	0.2	0.73	0.01	30.24	17.1	0.27	0.45
VA04739	CH88-76	114.4	114.6	0.2	4.43	0.10	5.30	42.9	0.48	2.17
VA04740	CH88-76	114.6	115.4	0.8	1.87	0.37	11.72	60.0	0.51	1.89
VA04741	CH88-76	115.4	116.2	0.8	0.48	0.19	1.24	18.5	0.34	1.76
VA04742	CH88-76	116.2	117.2	1.0	0.13	0.01	0.46	4.1	0.07	1.17

WEIGHTED AVERAGE ASSAYS

Number	Core #	From (m)	To (m)	Length (m)	Cu (%)	Py (%)	Zn (%)	Ag (g/t)	Au (g/t)	Bi (%)
1	CH88-76	112.4	117.2	4.8	0.93	0.10	3.80	20.47	0.37	1.53

NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES

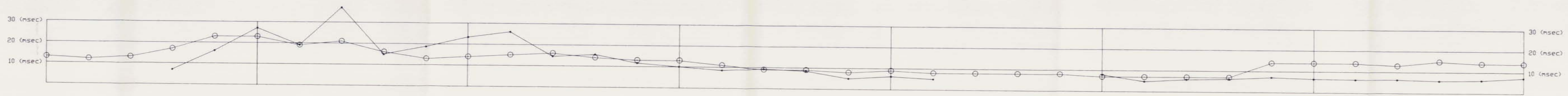


FALCONBRIDGE LIMITED
 CHEMAINUS JOINT VENTURE
 Vancouver Island, British Columbia
 ANITA AREA
SECTION 25+00 EAST
 (LOOKING WEST)
 HOLES CH87-20 & CH88-76

WORK BY: JP CLAIM: CHIP 1 & 2
 DATE OF WORK: OCT 1988 PROJECT NO: 116 FIG NO: 37
 DRAWN BY: PW & COMPUTER
 DATE DRAWN: DEC 1 1988 N.T.S. NO.: 092B/13W



EDH 419.9 M



shallow Schlumberger array I.P. chargeability
 deep Gradient array I.P. chargeability

LEGEND

MAJOR ROCK UNITS

- 11 Nanaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

- | | |
|-----------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Flow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

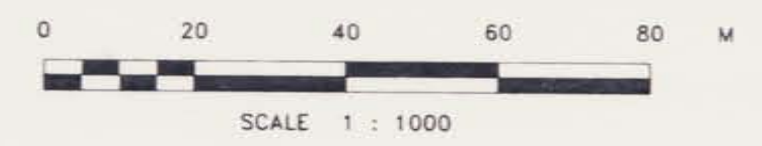
- | | |
|---------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Beaded |
| C Quartz-Feldspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

- Overburden
- Bedding
- Foliation
- Fault
- Stratigraphic top
- Whole rock sample
- Significant intersections
- Geochemical/assay sample interval
- Geological contact (inferred)
- Anita Horizon
- u Unconformity
- FZ Fault zone
- FB Fault breccia
- CAS Casing
- py Pyrite
- cpy Chalcopyrite
- po Pyrrhotite
- sp Sphalerite
- ga Galena

SIGNIFICANT ASSAYS

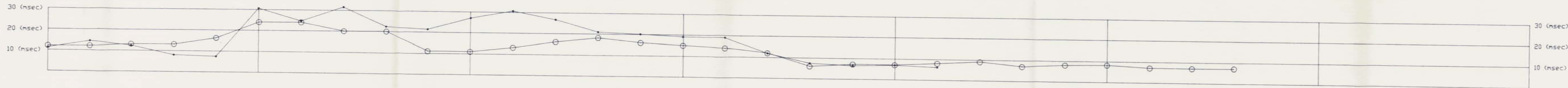
Number	Core #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Bi (%)
1	AE8558	221.7	322.2	0.5	0.13	<0.01	<0.01	<0.5	0.06	0.06



NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES

FALCONBRIDGE LIMITED
 CHEMAINUS JOINT VENTURE
 Vancouver Island, British Columbia
ANITA AREA
SECTION 26+00 EAST
 (LOOKING WEST)
 HOLES CH87-21 & CH87-25

WORK BY: DPM	CLAIM: CHIP 1
DATE OF WORK: MAY 1987	PROJECT NO: 116
DRAWN BY: PW & COMPUTER	FIG NO: 38
DATE DRAWN: NOV 30 1988	N.T.S. NO.: 092B/13W



LEGEND

MAJOR ROCK UNITS

- 11 Nainaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

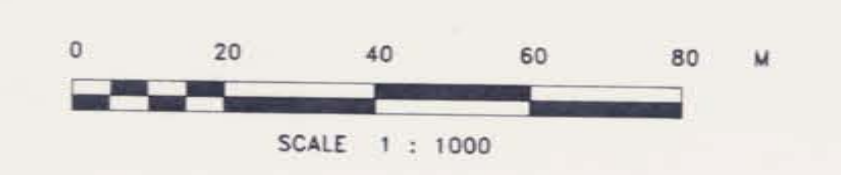
- | | |
|------------------|-----------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tufaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|--------------------------|--------------------|
| A Quartz Phyric | J Melanocratic |
| B Feldspar Phyric | K Bedded |
| C Quartz-Feldspar Phyric | L Chloritic |
| D Mafic Phyric | M Graphitic |
| E Mafic-Feldspar Phyric | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

- Overburden
- Bedding
- Foliation
- Fault
- Stratigraphic top
- Whale rock sample
- Significant intersections
- Geochemical/assay sample interval
- Geological contact (inferred)
- Anita Horizon
- u Unconformity
- FZ Fault zone
- FB Fault breccia
- CAS Casing
- py Pyrite
- cpy Chalcopyrite
- po Pyrrhotite
- sp Sphalerite
- ga Galena



WEIGHTED AVERAGE ASSAYS

Number	Core #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)
1	CH88-49	45.8	46.7	1.0	0.14	<0.01	1.00	4.9	0.44	0.65
2	CH88-49	56.3	61.2	4.9	0.30	0.49	3.66	73.4	1.90	2.11
3	CH88-48	93.8	94.8	0.8	0.46	<0.01	<0.01	3.6	0.18	0.30
4	CH88-48	100.1	103.0	2.9	0.39	<0.01	<0.01	2.9	0.12	0.17
5	CH87-28	279.0	280.0	1.0	0.21	<0.01	<0.01	4.2	0.06	0.27
6	Ch-Samp.	-	-	0.9	1.07	<0.01	0.02	11	0.07	0.16

SIGNIFICANT ASSAYS

Sample	Core #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)
VAD1718	CH88-49	56.3	56.6	0.3	1.56	1.38	19.85	74	1.85	0.71
VAD1719	CH88-49	56.6	57.0	0.4	1.92	1.20	2.25	84	3.05	1.00
VAD1720	CH88-49	57.0	57.4	0.4	1.43	2.38	4.80	146	6.07	0.72
VAD1721	CH88-49	57.4	57.8	0.4	2.39	0.63	3.80	80	1.89	2.60
VAD1722	CH88-49	57.8	58.2	0.4	2.04	0.21	10.55	68	1.06	3.20
VAD1723	CH88-49	58.2	58.6	0.4	4.75	0.18	1.77	119	2.57	2.90
VAD1724	CH88-49	58.6	59.0	0.4	6.40	0.03	2.60	136	0.96	2.50
VAD1725	CH88-49	59.0	59.7	0.7	1.49	0.02	0.49	47	0.69	3.00
VAD1726	CH88-49	59.7	60.1	0.4	1.43	0.09	1.22	36	1.71	1.90
VAD1727	CH88-49	60.1	60.8	0.7	1.36	0.10	1.22	35	1.65	2.00
VAD1728	CH88-49	60.8	61.2	0.4	1.60	0.03	0.18	33	0.34	1.70

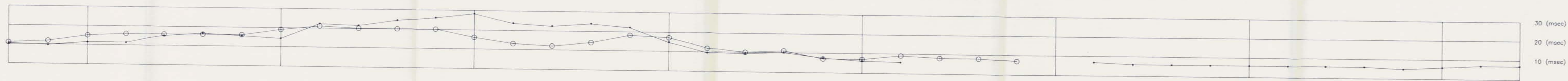
Sample	Core #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)
VAD1871	CH88-48	94.8	94.2	0.4	0.56	<0.01	0.01	5	0.19	0.44
VAD1872	CH88-48	94.2	94.6	0.4	0.33	<0.01	<0.01	2	0.18	0.16

Sample	Core #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)
VAD1877	CH88-48	100.1	101.4	1.3	0.16	<0.01	<0.01	1	0.07	0.20
VAD1878	CH88-48	101.4	101.9	0.5	1.22	<0.01	0.01	8	0.33	0.16
VAD1879	CH88-48	102.2	103.0	0.8	0.38	<0.01	<0.01	4	0.12	0.13

NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES

FALCONBRIDGE LIMITED
CHEMAINUS JOINT VENTURE
 Vancouver Island, British Columbia
ANITA AREA
SECTION 27+00 EAST
 HOLES CH87-28, CH88-48
 CH88-49, CH88-51

WORK BY: DPM	CLAIM: CHIP 1	FIG NO: 39
DATE OF WORK: MAY 1988	PROJECT NO: 116	
DRAWN BY: PW & COMPUTER		
DATE DRAWN: DEC 1 1988	N.T.S. NO.: 092B/13W	



shallow Schlumberger array I.P. chargeability
 deep Gradient array I.P. chargeability

LEGEND

MAJOR ROCK UNITS

- 11 Nanaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

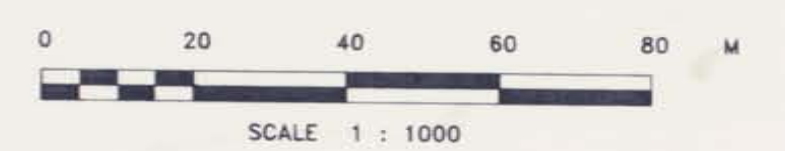
- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|---------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Bedded |
| C Quartz-Feldspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

- Overburden
- Bedding
- Foliation
- Fault
- Stratigraphic top
- Whole rock sample
- Significant intersections
- Geochemical/assay sample interval
- Geological contact (inferred)
- Anita Horizon
- u Unconformity
- FZ Fault zone
- FB Fault breccia
- CAS Casing
- py Pyrite
- cpy Chalcopyrite
- po Pyrrhotite
- sp Sphalerite
- ga Galena



FALCONBRIDGE LIMITED
CHEMAINUS JOINT VENTURE
 Vancouver Island, British Columbia
ANITA AREA
SECTION 28+00 EAST
 (SOUTH HALF)
 HOLES CH86-18, CH87-23, 26, 37
 CH88-43, 44, 45

WORK BY: JP, SGE & DPM CLAIM: CHIP 1
 DATE OF WORK: MAY 1988 PROJECT NO: 116 FIG NO: 40
 DRAWN BY: PW & COMPUTER
 DATE DRAWN: DEC 1 1988 N.T.S. NO.: 092B/13W



SIGNIFICANT ASSAYS

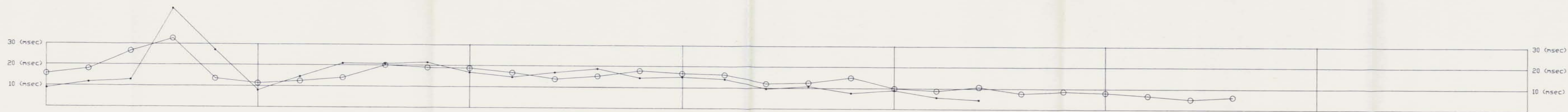
Sample	Host #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Bi (%)
AF00181	CH87-37	99.3	99.5	0.2	2.85	0.37	23.61	76.5	1.44	0.40
AF00182	CH87-37	99.5	99.7	0.2	0.49	0.48	2.29	45.3	2.26	0.64
AF00183	CH87-37	99.7	100.7	1.0	1.54	0.05	0.95	30.0	0.45	0.63
AF00184	CH87-37	100.7	101.8	1.1	3.38	0.01	0.62	54.9	0.55	1.40
AF00185	CH87-37	101.8	102.8	1.0	1.25	0.01	0.13	20.0	0.17	0.79
AF00186	CH87-37	102.8	103.5	0.7	1.28	<0.01	0.08	21.0	0.07	0.98
AF00187	CH87-37	103.5	104.3	0.8	0.16	0.07	0.07	6.0	<0.07	0.88

WEIGHTED AVERAGE ASSAYS

Number	Host #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Bi (%)	
1	CH87-37	99.3	104.3	5.0	1.64	0.50	1.42	28.8	0.3	0.91	
2	CH86-18	133.6	136.6	3.0	1.59	<0.01	0.04	8.9	0.2	0.33	
3	Ch. Sample	-	-	-	0.7	1.82	0.38	4.37	1.30	3.43	2.20

Sample	Host #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Bi (%)
AB21244	CH86-18	133.6	134.6	1.0	0.83	<0.01	0.01	4.9	0.21	0.26
AB21245	CH86-18	134.6	135.6	1.0	3.80	<0.01	0.06	19.5	0.07	0.20
AB21246	CH86-18	135.6	136.6	1.0	1.98	<0.01	0.06	10.9	0.41	0.25
AB21247	CH86-18	136.6	137.6	1.0	0.66	<0.01	0.01	4.9	0.21	0.57
AB21248	CH86-18	137.6	138.6	1.0	0.67	<0.01	0.04	4.3	0.14	0.35

NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES



shallow — Schlumberger array I.P. chargeability
 deep ○ Gradient array I.P. chargeability

LEGEND

MAJOR ROCK UNITS

- 11 Nonaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|--------------------------|--------------------|
| A Quartz Phyric | J Melanocratic |
| B Feldspar Phyric | K Bedded |
| C Quartz-Feldspar Phyric | L Chloritic |
| D Mafic Phyric | M Graphitic |
| E Mafic-Feldspar Phyric | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Varolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

- Overburden
- Bedding
- ~ Foliation
- ~ Fault
- ± Stratigraphic top
- Whole rock sample
- Significant intersections
- Geochemical/assay sample interval
- Geological contact (inferred)
- Anita Horizon
- u Unconformity
- FZ Fault zone
- FB Fault breccia
- CAS Casing
- py Pyrite
- cpy Chalcopyrite
- po Pyrrhotite
- sp Sphalerite
- ga Galena



SIGNIFICANT ASSAYS

Sample	Hole #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Br (%)
VA03538	CH88-46	77.0	77.5	0.5	0.08	<0.01	0.03	1.0	0.04	0.47
VA03539	CH88-46	77.5	78.0	0.5	0.44	<0.01	0.05	4.0	0.15	0.38
VA03560	CH88-46	118.8	119.8	1.0	0.08	<0.01	1.15	1.0	0.05	0.29
VA03561	CH88-46	119.8	120.8	1.0	0.05	0.01	0.60	3.0	0.32	0.40
VA03562	CH88-46	120.8	121.0	0.2	0.20	<0.01	0.25	8.0	0.07	0.58
VA03563	CH88-46	121.0	122.0	1.0	0.13	0.01	0.28	4.0	0.10	0.40
VA03564	CH88-46	122.0	122.5	0.5	0.54	0.16	2.42	16.0	0.52	0.55

WEIGHTED AVERAGE ASSAYS

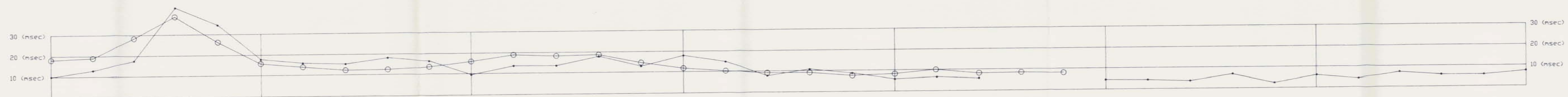
Number	Hole #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Br (%)
1	CH88-46	77.0	78.0	1.0	0.26	<0.01	0.04	2	0.09	0.43
2	CH88-46	118.8	122.5	3.7	0.15	0.03	0.89	4.6	0.20	0.39
3	CH87-27	234.8	235.8	1.0	0.14	<0.01	0.40	1	0.04	0.25

NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES

FALCONBRIDGE LIMITED
 CHEMINUS JOINT VENTURE
 Vancouver Island, British Columbia

ANITA AREA
SECTION 29+00 EAST
 HOLES CH87-27, CH88-46, CH88-47

WORK BY: JP	CLAIM: CHIP 1
DATE OF WORK: APRIL 1988	PROJECT NO: 116
DRAWN BY: PW & COMPUTER	FIG NO: 41
DATE DRAWN: DEC 1 1988	N.T.S. NO.: 092B/13W



LEGEND

MAJOR ROCK UNITS

- 11 Nanaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

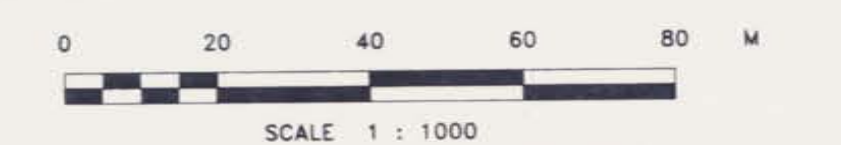
- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|---------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Bedded |
| C Quartz-Feldspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

- | | | | |
|--|-----------------------------------|--|------------------|
| | Overburden | | py Pyrite |
| | Bedding | | cpy Chalcopyrite |
| | Foliation | | pyr Pyrrhotite |
| | Fault | | sp Sphalerite |
| | Stratigraphic top | | ga Galena |
| | Whole rock sample | | |
| | Significant intersections | | |
| | Geochemical/assay sample interval | | |
| | Geological contact (inferred) | | |
| | Anita Horizon | | |



SIGNIFICANT ASSAYS

Sample	Hole #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Bi (%)
VA03787	CH88-50	225.7	226.2	0.5	0.36	0.01	3.20	20	1.34	1.20
VA03788	CH88-50	226.2	226.7	0.5	0.55	0.01	2.86	26	3.15	2.00
VA03789	CH88-50	226.7	227.2	0.5	0.42	0.03	5.56	27	1.95	2.30
VA03770	CH88-50	227.2	227.7	0.5	0.43	0.18	4.18	45	1.78	2.50
VA04518	CH88-73	119.5	120.0	0.5	0.25	0.02	0.15	4.2	0.04	0.80
VA04519	CH88-73	120.0	121.0	1.0	0.06	<0.01	0.01	4.3	0.92	1.23

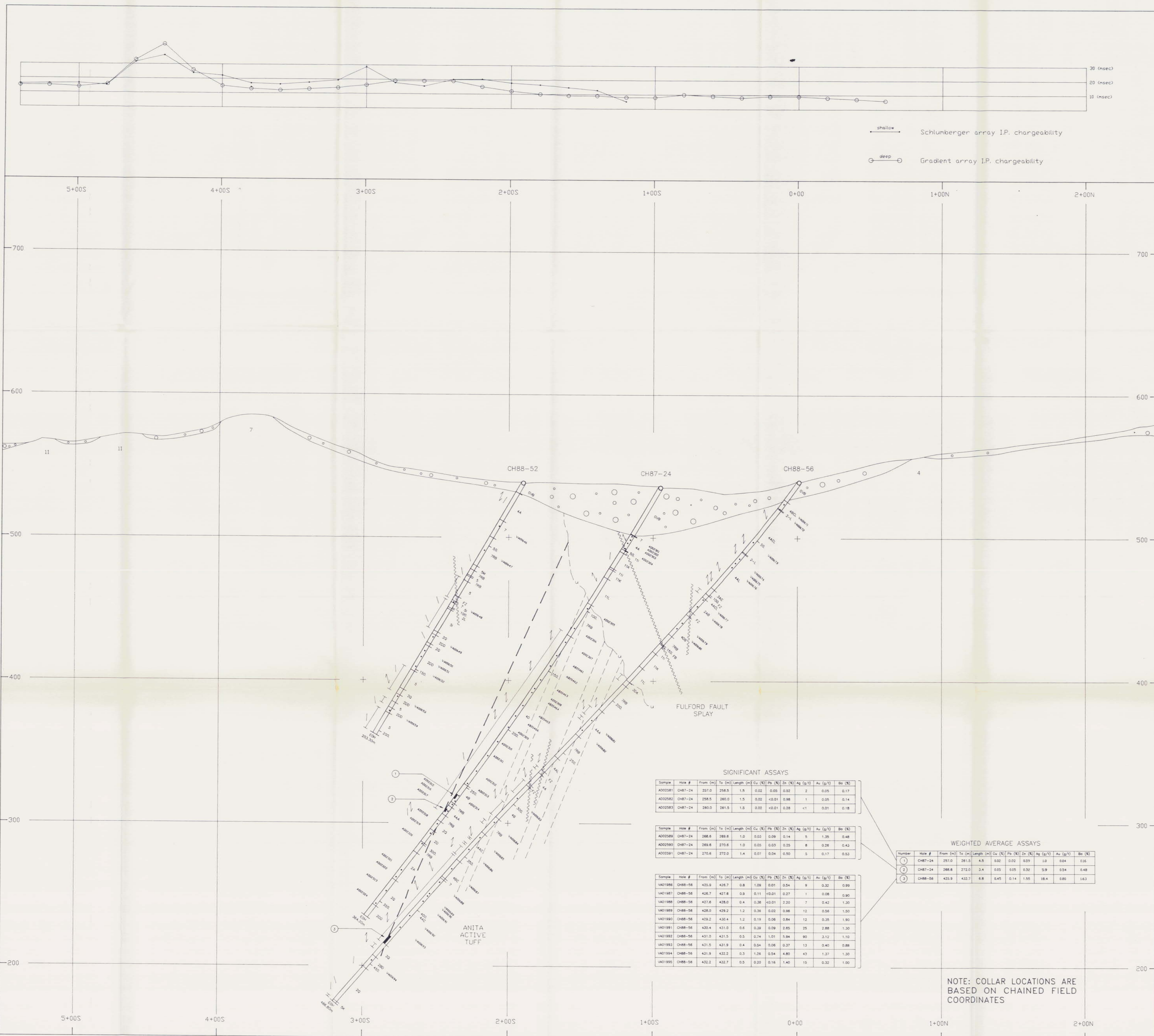
WEIGHTED AVERAGE ASSAYS

Number	Hole #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Bi (%)
1	CH88-50	225.7	227.7	2.0	0.44	0.06	3.94	29.4	2.03	2.05
2	CH88-73	119.5	121.0	1.5	0.12	0.01	0.06	4.3	0.76	1.09

NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES

FALCONBRIDGE LIMITED
 CHEMAINUS JOINT VENTURE
 Vancouver Island, British Columbia
 ANITA AREA
SECTION 30+00 EAST
 (SOUTH HALF)
 HOLES CH88-50, 53, 55, 73

WORK BY: JP	CLAIM: CHIP 1
DATE OF WORK: OCT 1988	PROJECT NO: 116
DRAWN BY: PW & COMPUTER	FIG NO: 42
DATE DRAWN: DEC 1 1988	N.T.S. NO.: 092B/13W



LEGEND

MAJOR ROCK UNITS

- 11 Nanaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be used if a third letter is used.

- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|---------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Bedded |
| C Quartz-Feldspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

- Overburden
- Bedding
- Foliation
- Fault
- Stratigraphic top
- Whole rock sample
- Significant intersections
- Geochemical/assay sample interval
- Geological contact (inferred)
- Anita Horizon

- | | |
|------------------|------------------|
| u Unconformity | py Pyrite |
| FZ Fault zone | cpy Chalcopyrite |
| FB Fault breccia | po Pyrrhotite |
| CAS Casing | sp Sphalerite |
| | ga Galena |

SIGNIFICANT ASSAYS

Sample	Core #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)
AD02581	CH87-24	257.0	258.5	1.5	0.02	0.05	0.52	2	0.05	0.17
AD02582	CH87-24	258.5	260.0	1.5	0.02	<0.01	0.98	1	0.05	0.14
AD02583	CH87-24	260.0	261.5	1.5	0.02	<0.01	0.28	<1	0.01	0.18

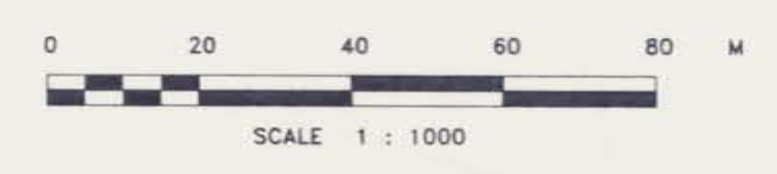
Sample	Core #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)
AD02589	CH87-24	268.6	269.6	1.0	0.03	0.09	0.14	5	1.35	0.48
AD02590	CH87-24	269.6	270.6	1.0	0.05	0.03	0.25	8	0.26	0.43
AD02591	CH87-24	270.6	272.0	1.4	0.07	0.04	0.50	5	0.17	0.53

Sample	Core #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)
VA01986	CH88-56	425.9	426.7	0.8	1.09	0.01	0.54	9	0.32	0.99
VA01987	CH88-56	426.7	427.6	0.9	0.11	<0.01	0.27	1	0.08	0.90
VA01988	CH88-56	427.6	428.0	0.4	0.38	<0.01	2.20	7	0.42	1.30
VA01989	CH88-56	428.0	429.2	1.2	0.36	0.02	0.96	12	0.56	1.30
VA01990	CH88-56	429.2	430.4	1.2	0.19	0.06	0.84	12	0.35	1.90
VA01991	CH88-56	430.4	431.0	0.6	0.29	0.09	2.65	25	2.88	1.30
VA01992	CH88-56	431.0	431.5	0.5	0.74	1.01	5.94	90	3.12	1.10
VA01993	CH88-56	431.5	431.9	0.4	0.34	0.06	0.37	13	0.40	0.88
VA01994	CH88-56	431.9	432.2	0.3	1.26	0.54	4.80	43	1.37	1.30
VA01995	CH88-56	432.2	432.7	0.5	0.20	0.16	1.40	15	0.32	1.00

WEIGHTED AVERAGE ASSAYS

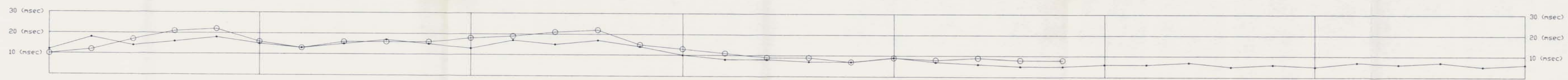
Number	Core #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)
1	CH87-24	257.0	261.5	4.5	0.02	0.02	0.59	1.0	0.04	0.16
2	CH87-24	268.6	272.0	3.4	0.05	0.05	0.32	5.9	0.54	0.48
3	CH88-56	425.9	432.7	6.8	0.45	0.14	1.55	18.4	0.80	1.63

NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES



FALCONBRIDGE LIMITED
 CHEMINUS JOINT VENTURE
 Vancouver Island, British Columbia
ANITA AREA
SECTION 31+00 EAST
 HOLES CH88-52, CH88-56
 CH87-24

WORK BY: DPM & JP	CLAIM: CHIP 1
DATE OF WORK: MAY 1988	PROJECT NO: 116
DRAWN BY: PW & COMPUTER	FIG NO: 43
DATE DRAWN: DEC 1 1988	N.T.S. NO: 092B/13W



LEGEND

MAJOR ROCK UNITS

- 11 Nonaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

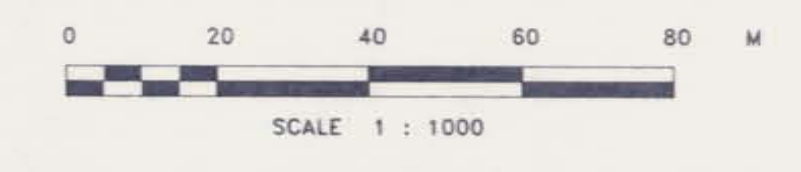
- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|---------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Bedded |
| C Quartz-Feldspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

- Overburden
- Bedding
- Foliation
- Fault
- Stratigraphic top
- Whole rock sample
- Significant intersections
- Geochemical/assay sample interval
- Geological contact (inferred)
- Anita Horizon
- u Unconformity
- FZ Fault zone
- FB Fault breccia
- CAS Casing
- py Pyrite
- cpy Chalcopyrite
- po Pyrrhotite
- sp Sphalerite
- ga Galena



FALCONBRIDGE LIMITED
 CHEMAINUS JOINT VENTURE
 Vancouver Island, British Columbia
 ANITA AREA
SECTION 32+00 EAST
 HOLES CH86-17, CH88-54 & CH88-83

WORK BY: JP, DPM, SGE	CLAIM: CHIP 1
DATE OF WORK: NOV 1988	PROJECT NO: 116
DRAWN BY: PW & COMPUTER	FIG NO: 44
DATE DRAWN: DEC 1 1988	N.T.S. NO.: 092B/13W

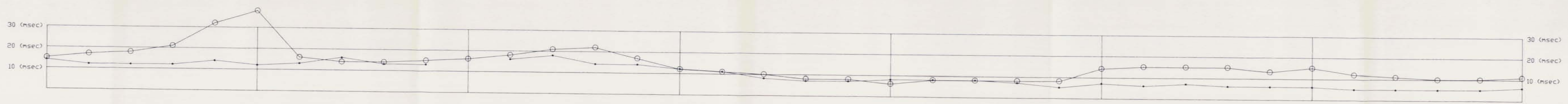
SIGNIFICANT ASSAYS

Sample	Hole #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)
VAC0553	CH88-83	459.6	460.5	0.9	0.04	<0.01	0.05	4.3	0.29	1.07
VAC0554	CH88-83	460.5	460.8	0.3	0.04	0.01	0.20	4.3	0.08	1.30
VAC0555	CH88-83	460.8	491.4	0.6	0.20	0.28	2.09	20.0	0.19	1.49
VAC0556	CH88-83	461.4	462.0	0.6	0.39	0.06	5.06	23.0	0.21	1.44
VAC0557	CH88-83	462.0	462.7	0.7	0.12	<0.01	0.28	4.6	0.08	1.02
VAC0558	CH88-83	462.7	464.0	1.3	0.12	0.01	0.27	4.8	0.16	0.93
VAC0559	CH88-83	464.0	465.0	1.0	0.05	<0.01	0.09	0.9	0.06	0.33

WEIGHTED AVERAGE ASSAYS

Number	Hole #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Ba (%)
1	CH88-83	459.6	465.0	5.4	0.13	0.04	0.93	7.60	0.16	0.93

NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES



shallow → Schlumberger array IP chargeability
 deep ○ Gradient array IP chargeability

LEGEND

MAJOR ROCK UNITS

- 11 Nanaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

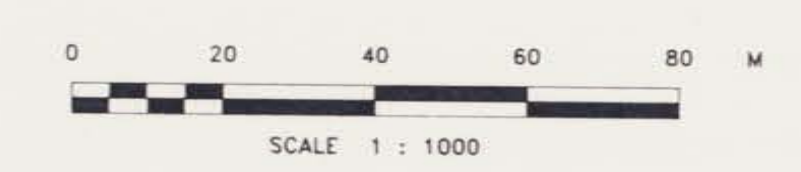
- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|---------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Bedded |
| C Quartz-Feldspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

- Overburden
- Bedding
- Foliation
- Fault
- Stratigraphic top
- Whole rock sample
- Significant intersections
- Geochemical/assay sample interval
- Geological contact (inferred)
- Anita Horizon
- u Unconformity
- FZ Fault zone
- FB Fault breccia
- CAS Casing
- py Pyrite
- cpy Chalcopyrite
- po Pyrrhotite
- sp Sphalerite
- ga Galena

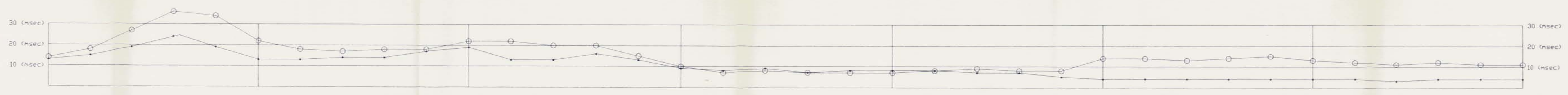


NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES

FALCONBRIDGE LIMITED
 CHEMAINUS JOINT VENTURE
 Vancouver Island, British Columbia

ANITA AREA
SECTION 34+00 EAST
 HOLE CH87-22

WORK BY: JP	CLAIM: CHIP 1	FIG NO:
DATE OF WORK: MAY 1987	PROJECT NO: 116	45
DRAWN BY: PW & COMPUTER	N.T.S. NO.: 092B/13W	



shallow — Schlumberger array IP. chargeability
 deep ○ Gradient array IP. chargeability

LEGEND

MAJOR ROCK UNITS

- 11 Nanaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

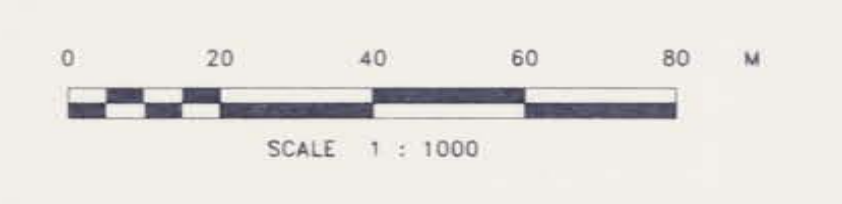
- | | |
|---------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Bedded |
| C Quartz-Feldspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

- Overburden
 - Bedding
 - Foliation
 - Fault
 - Stratigraphic top
 - Whole rock sample
 - Significant intersections
 - Geochemical/assay sample interval
 - Geological contact (inferred)
 - Anita Horizon
- | | |
|------------------|------------------|
| u Unconformity | py Pyrite |
| FZ Fault zone | cpy Chalcopyrite |
| FB Fault breccia | po Pyrrhotite |
| CAS Casing | sp Sphalerite |
| | ga Galena |

SIGNIFICANT ASSAYS

Number	Sample	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Bio (%)
1	AE08425	208.8	207.3	0.5	1.82	<0.01	0.03	8.5	0.07	0.09
2	AE0842	247.6	248.1	0.5	0.30	<0.01	0.01	1.2	<0.01	0.05
3	AE08743	416.4	416.9	0.5	0.27	<0.01	0.02	4.3	0.01	0.29

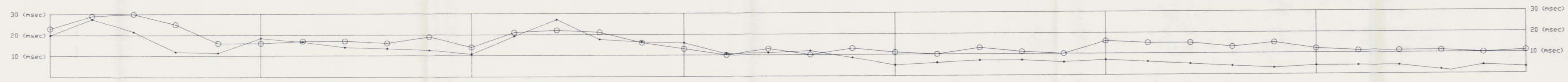


NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES

FALCONBRIDGE LIMITED
 CHEMAINUS JOINT VENTURE
 Vancouver Island, British Columbia
 ANITA AREA
SECTION 36+00 EAST
 HOLE CH87-32

WORK BY: DPM	CLAIM: CHIP 1
DATE OF WORK: JUNE 1987	PROJECT NO:
DRAWN BY: PW & COMPUTER	116
DATE DRAWN: DEC 2 1988	N.T.S. NO.: 092B/13W

FIG NO:
46



shallow → Schlumberger array I.P. chargeability
 deep ○ Gradient array I.P. chargeability

LEGEND

MAJOR ROCK UNITS

- 11 Nanaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

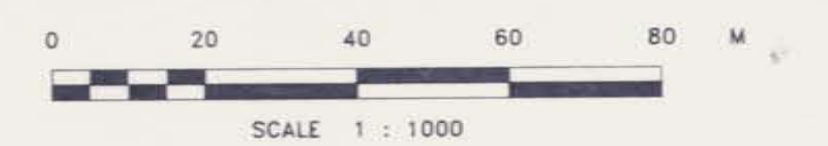
- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|---------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Bedded |
| C Quartz-Feldspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variscitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

- | | | | |
|--|-----------------------------------|--|----------------|
| | Overburden | | Pyrite |
| | Bedding | | Chalcocopyrite |
| | Foliation | | Pyrrhotite |
| | Fault | | Sphalerite |
| | Stratigraphic top | | Galena |
| | Whole rock sample | | |
| | Significant intersections | | |
| | Geochemical/assay sample interval | | |
| | Geological contact (inferred) | | |
| | Anita Horizon | | |



NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES

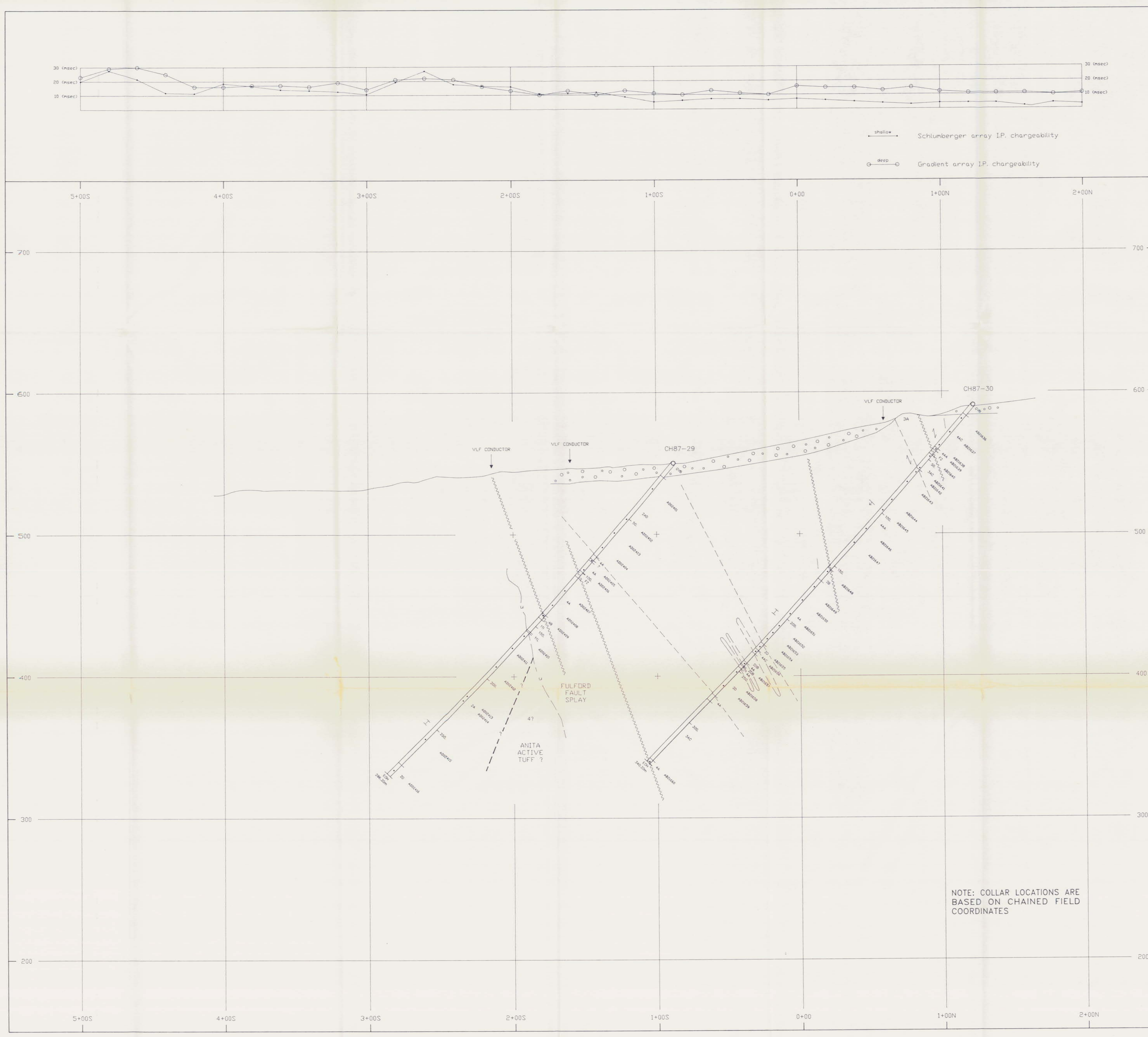
FALCONBRIDGE LIMITED
 CHEMAINUS JOINT VENTURE
 Vancouver Island, British Columbia

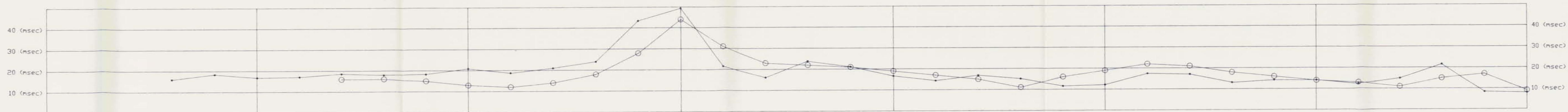
ANITA AREA

SECTION 38+00 EAST

HOLES CH87-29 & CH87-30

WORK BY: JP & DPM	CLAIM: CHIP 1	FIG NO: 47
DATE OF WORK: JUNE 1987	PROJECT NO: 116	
DRAWN BY: PW & COMPUTER	N.T.S. NO.: 092B/13W	





shallow Schlumberger array IP. chargeability
 deep Gradient array IP. chargeability

LEGEND

MAJOR ROCK UNITS

- 11 Nonaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

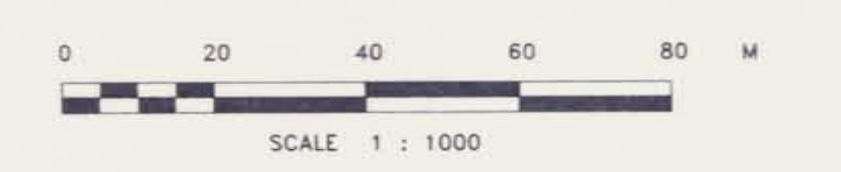
- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|---------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Bedded |
| C Quartz-Feldspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

- Overburden
 - Bedding
 - Foliation
 - Fault
 - Stratigraphic top
 - Whole rock sample
 - Significant intersections
 - Geochemical/assay sample interval
 - Geological contact (inferred)
 - Anita Horizon
- | | |
|------------------|------------------|
| u Unconformity | py Pyrite |
| FZ Fault zone | cpy Chalcopyrite |
| FB Fault breccia | po Pyrrhotite |
| CAS Casing | sp Sphalerite |
| | ga Galena |

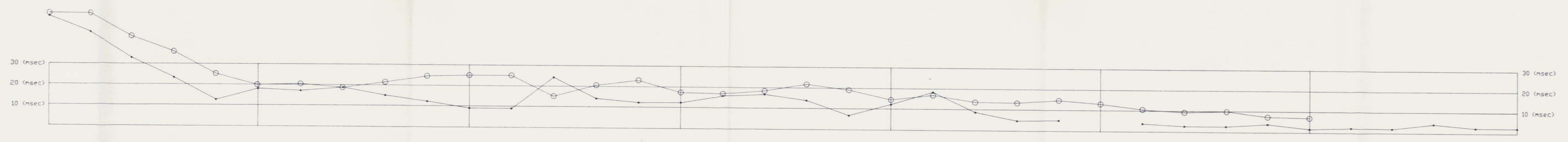


FALCONBRIDGE LIMITED
 CHEMAINUS JOINT VENTURE
 Vancouver Island, British Columbia
 ANITA AREA
 SECTION 39+00 EAST
 HOLE CH88-58

NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES

WORK BY: JP	CLAIM: CHIP 1	
DATE OF WORK: MAY 1988	PROJECT NO: 116	FIG NO: 48
DRAWN BY: PW & COMPUTER	N.T.S. NO.: 092B/13	





LEGEND

MAJOR ROCK UNITS

- 11 Nanaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|---------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Bedded |
| C Quartz-Feldspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

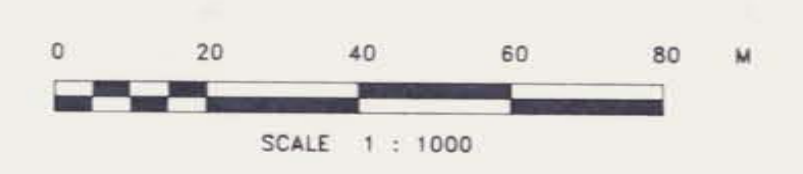
- Overburden
 - Bedding
 - Foliation
 - Fault
 - Stratigraphic top
 - Whole rock sample
 - Significant intersections
 - Geochemical/assay sample interval
 - Geological contact (inferred)
 - Anita Horizon
- | | |
|------------------|------------------|
| U Unconformity | py Pyrite |
| FZ Fault zone | cpy Chalcopyrite |
| FB Fault breccia | po Pyrrhotite |
| CAS Casing | sp Sphalerite |
| | ga Galena |



SIGNIFICANT ASSAYS

Number	Core #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (ppm)	As (ppm)	Sb (ppm)
1	CH87-31	249.80	250.00	0.4	0.59	1.36	0.02	134.4	4.77	0.13

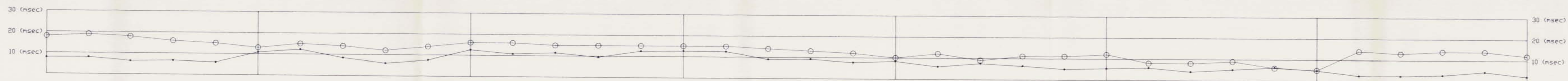
NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES



FALCONBRIDGE LIMITED
CHEMAINUS JOINT VENTURE
 Vancouver Island, British Columbia

ANITA AREA
SECTION 40+00 EAST
 HOLES CH87-31, CH88-57

WORK BY: JP	CLAIM: CHIP 1	FIG NO: 49
DATE OF WORK: MAY 1988	PROJECT NO: 116	
DRAWN BY: PW & COMPUTER		
DATE DRAWN: DEC 2 1988	N.T.S. NO.: 092B/13W	



shallow Schlumberger array IP chargeability
 deep Gradient array IP chargeability

LEGEND

MAJOR ROCK UNITS

- 11 Nanaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

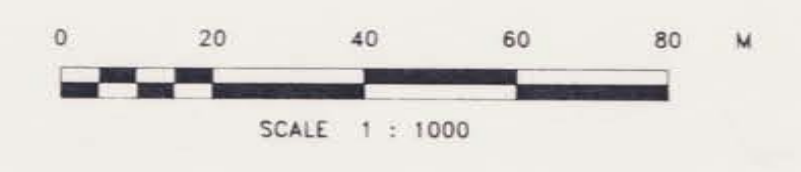
- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|---------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Bedded |
| C Quartz-Feldspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Voriolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

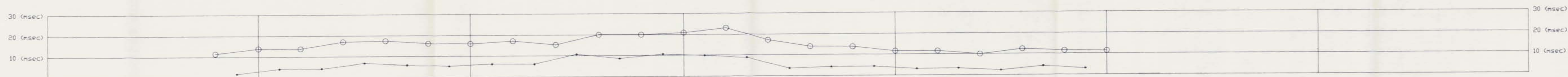
- Overburden
- Bedding
- Foliation
- Fault
- Stratigraphic top
- Whole rock sample
- Significant intersections
- Geochemical/assay sample interval
- Geological contact (inferred)
- Anita Horizon
- u Unconformity
- FZ Fault zone
- FB Fault breccia
- CAS Casing
- py Pyrite
- cpy Chalcopyrite
- po Pyrrhotite
- sp Sphalerite
- ga Galena



NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES

FALCONBRIDGE LIMITED
 CHEMAINUS JOINT VENTURE
 Vancouver Island, British Columbia
 ANITA AREA
 SECTION 43+00 EAST
 HOLE CH87-33

WORK BY: JP & DPM	CLAIM: CHIP 1	FIG NO:
DATE OF WORK: JULY 1987	PROJECT NO: 116	50
DRAWN BY: PW & COMPUTER	N.T.S. NO.: 092B/13W	
DATE DRAWN: NOV 30 1988		



shallow Schlumberger array IP. chargeability
 deep Gradient array IP. chargeability

LEGEND

MAJOR ROCK UNITS

- 11 Nanaimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|--------------------------|--------------------|
| A Quartz Phyric | J Melanocratic |
| B Feldspar Phyric | K Bedded |
| C Quartz-Feldspar Phyric | L Chloritic |
| D Mafic Phyric | M Graphitic |
| E Mafic-Feldspar Phyric | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

- Overburden
 - Bedding
 - Foliation
 - Fault
 - Stratigraphic top
 - Whole rock sample
 - Significant intersections
 - Geochemical/assay sample interval
 - Geological contact (inferred)
 - Anita Horizon
- | | |
|------------------|------------------|
| u Unconformity | py Pyrite |
| FZ Fault zone | cpy Chalcopyrite |
| FB Fault breccia | po Pyrrhotite |
| CAS Casing | sp Sphalerite |
| | ga Galena |



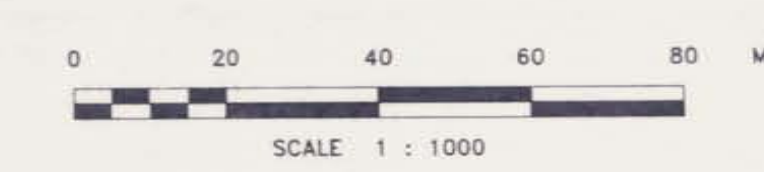
WEIGHTED AVERAGE ASSAYS

Number	Hole #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Bi (%)
①	CH86-16	236.0	238.0	2.0	0.02	0.02	0.17	1.0	0.05	0.20
②	CH86-16	241.0	244.0	3.0	0.04	0.06	0.24	1.4	0.03	0.17

SIGNIFICANT ASSAYS

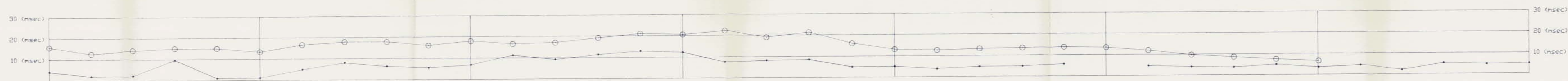
Sample	Hole #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Bi (%)
AB21193	CH86-16	236.0	237.0	1.0	0.01	0.01	0.14	<0.5	0.02	0.22
AB21194	CH86-16	237.0	238.0	1.0	0.02	0.02	0.20	1.7	0.07	0.18
AB21198	CH86-16	241.0	242.0	1.0	0.04	0.01	0.23	1.0	0.05	0.15
AB21199	CH86-16	242.0	243.0	1.0	0.04	0.11	0.27	0.9	0.03	0.15
AB21200	CH86-16	243.0	244.0	1.0	0.04	0.06	0.22	0.9	0.01	0.21

NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES



FALCONBRIDGE LIMITED
 CHEMAINUS JOINT VENTURE
 Vancouver Island, British Columbia
 ANITA AREA
 SECTION 45+00 EAST
 (LOOKING WEST)
 HOLE CH86-16

WORK BY: SGE	CLAIM: CHIP 1	FIG NO: 51
DATE OF WORK: NOV 1986	PROJECT NO: 116	
DRAWN BY: PW & COMPUTER	N.T.S. NO.: D92B/13W	



LEGEND

MAJOR ROCK UNITS

- 11 Nainimo Sediments
- 10 Late Mafic Intrusions
- 9 Felsic Intrusive Rocks
- 8 Intermediate Intrusive Rocks
- 7 Mafic Intrusive Rocks
- 6 Ultramafic Intrusive Rocks
- 5 Sedimentary Rocks
- 4 Felsic Volcanic Rocks
- 3 Intermediate Volcanic Rocks
- 2 Mafic Volcanic Rocks
- 1 Ultramafic Volcanic Rocks

ROCK UNIT LETTER QUALIFIERS

The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.

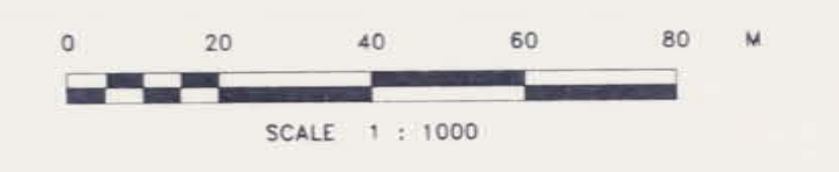
- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.

- | | |
|---------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Bedded |
| C Quartz-Feldspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

- Overburden
- Bedding
- Foliation
- Fault
- Stratigraphic top
- Whole rock sample
- Significant intersections
- Geochemical/assay sample interval
- Geological contact (inferred)
- Anita Horizon
- u Unconformity
- FZ Fault zone
- FB Fault breccia
- CAS Casing
- py Pyrite
- cpy Chalcopyrite
- po Pyrrhotite
- sp Sphalerite
- ga Galena



SIGNIFICANT ASSAYS

Number	Sample	Hole #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Re (%)
1	VAD1552	CH88-40	172.8	173.1	0.3	0.97	0.00	0.02	3.8	0.04	0.09
2	VAD1546	CH88-40	210.4	212.0	1.6	0.02	0.01	0.32	0.7	0.03	0.15
3	VAD1563	CH88-40	232.0	233.0	1.0	0.10	0.01	0.11	2.5	0.26	0.17
4	VAD2419	CH88-72	218.3	219.4	1.1	0.84	0.00	0.01	8.0	5.11	0.00

NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES

FALCONBRIDGE LIMITED
CHEMAINUS JOINT VENTURE
Vancouver Island, British Columbia

ANITA AREA
SECTION 46+00 EAST
HOLES CH88-40, CH88-72

WORK BY: DPM	CLAIM: CHIP 1	FIG NO:
DATE OF WORK: OCT 1988	PROJECT NO: 116	52
DRAWN BY: PW & COMPUTER	N.T.S. NO.: 092B/13W	
DATE DRAWN: DEC 2 1988		



LEGEND

- MAJOR ROCK UNITS**
- 11 Nanaimo Sediments
 - 10 Late Mafic Intrusions
 - 9 Felsic Intrusive Rocks
 - 8 Intermediate Intrusive Rocks
 - 7 Mafic Intrusive Rocks
 - 6 Ultramafic Intrusive Rocks
 - 5 Sedimentary Rocks
 - 4 Felsic Volcanic Rocks
 - 3 Intermediate Volcanic Rocks
 - 2 Mafic Volcanic Rocks
 - 1 Ultramafic Volcanic Rocks

- ROCK UNIT LETTER QUALIFIERS**
- The second letter indicates the type of rock; if omitted a dash should be inserted if a third letter is used.
- | | |
|------------------|------------------------|
| A Tuff | K Wacke |
| B Lapilli Tuff | L Conglomerate |
| C Tuff Breccia | M Chert |
| D Massive Flow | N Iron Formation |
| E Pillowed Flow | O Limestone |
| F Flow Breccia | P Exhalite/Sulphides |
| G Pillow Breccia | Q Tuffaceous Sediments |
| H Intrusive | R Fine Grained |
| I Argillite | S Medium Grained |
| J Siltstone | T Coarse Grained |

- The third and fourth letters are placed in alphabetical order; they are optional and further define the rock.
- | | |
|---------------------------|--------------------|
| A Quartz Phyrlic | J Melanocratic |
| B Feldspar Phyrlic | K Bedded |
| C Quartz-Feldspar Phyrlic | L Chloritic |
| D Mafic Phyrlic | M Graphitic |
| E Mafic-Feldspar Phyrlic | N Calcareous |
| F Amygdaloidal | O Argillaceous |
| G Spherulitic | P Siliceous/Cherty |
| H Variolitic | Q Sheared |
| I Leucocratic | R Massive |
| | S Lithic |

SYMBOLS

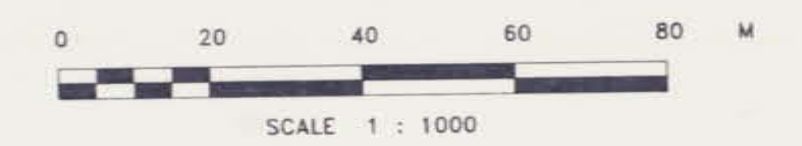
- Overburden
- Bedding
- Foliation
- Fault
- Stratigraphic top
- Whole rock sample
- Significant intersections
- Geochemical/assay sample interval
- Geological contact (inferred)
- Anita horizon
- Unconformity
- Fault zone
- Fault breccia
- Casing
- Pyrite
- Chalcopyrite
- Pyrrhotite
- Sphalerite
- Galena



SIGNIFICANT ASSAYS

Number	Core #	From (m)	To (m)	Length (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)	Bi (%)
1	CH87-36	107.0	107.8	0.8	0.89	0.00	0.06	5.0	0.06	0.23
2	CH87-34	224.0	225.0	1.0	0.89	0.00	0.02	2.1	0.04	0.14
3	CH87-34	280.0	282.0	2.0	0.08	0.04	0.34	0.3	0.05	0.17
4	CH88-38	264.4	264.9	0.5	0.24	0.00	0.03	1.3	0.03	0.16

NOTE: COLLAR LOCATIONS ARE BASED ON CHAINED FIELD COORDINATES



FALCONBRIDGE LIMITED
CHEMINAIS JOINT VENTURE
 Vancouver Island, British Columbia

ANITA AREA
SECTION 47+00 EAST
 (LOOKING WEST)
 HOLES CH87-34, 35, 36 & CH88-38

WORK BY: DPM, SGE, JP	CLAIM: CHIP 1
DATE OF WORK: APRIL 1988	PROJECT NO: 116
DRAWN BY: PW & COMPUTER	FIG NO: 53
DATE DRAWN: DEC 2 1988	N.T.S. NO.: 092B/13W