

SPRING '89 PROJECT
TRENCH SOIL SAMPLE PROFILE DATA

TRENCH	LAB NO.	SAMPLES
TRO01E ✓	P 9285	✓ TRO01E : 0+43 S (A-B)
		✓ TRO01E : 0+50 S (A-B-C)
		✓ TRO01E : 0+60 S (A-B-C)
		✓ TRO01E : 0+70 S (A-B-C)
		21 ✓ TRO11E : 0+43 S (A-B)
		✓ TRO12E : 0+43 S (A-B)
		✓ TRO129E : 0+43 S (A,B)
		✓ 0+53 S (A,B)
		✓ 0+63 S (A,B)
TRO170W ✓	P 9212 9	✓ TRO170W : 1+84 N (A,B)
		✓ 1+94 N (A,B)
		✓ 2+04 N (A,B)
		✓ 2+14 N (A,B)
		✓ 2+24 N A
TRO265N ✓	P 9191 8	TR265N ✓ 1+30 W (A,B)
		✓ 1+20 W (A,B)
		missing 8 1+10 W (A,B)
		✓ 1+00 W (A,B)
TRO785E ✓	P 9148 23	TR785E ✓ 7+05 N (A,B,C,D)
		✓ 6+95 N (A,B,C)
		✓ 6+85 N (A,B,C,D)
		✓ 6+75 N (A,B,C,D)
		✓ 6+65 N (A,B,C,D)
		✓ 6+55 N (A,B,C,D)
TRO825E ✓	P 9156	TR825E : ✓ 5+80 N (A,B,C)
		✓ 5+70 N (A,B,C)
		✓ 5+60 N (A,B,C)
		✓ 5+50 N (A,B,C,D)
TRO837N ✓	P 9191	TR0837N : ✓ 2+55 W (A,B)
		✓ 2+40 W (A,B)

TRENCH

LAB No

SAMPLES

TR0842E ✓

P 9148 (20)

- TR0842E ✓ 7+00N (A,B,C)
- ✓ 6+90N (A,B,C)
- ✓ 6+80N (A,B,C)
- ✓ 6+70N (A,B,C,D)
- ✓ 6+62N (A,B,C,D)

TR0847N ✓

P 9191 (11)

- TR0847N ✓ 2+30W (A,B,C)
- ✓ 2+20W (A,B,C)
- ✓ 2+10W (A,B)
- ✓ 2+00W (A,B,C)

TR0858E

P 9156 (16)

- TR0858E ✓ 8+07 (A,B,C,D)
- ✓ 7+97 (A,B,C,D)
- ✓ 7+89 (A,B,C,D)
- ✓ 7+77 (A,B,C,D)

TR0930N ✓

P 9191 (4)

- TR0930N ✓ 1+96W (A,B)
- ✓ 2+06W (A,B)

TR0969N ✓

P 9191 (3)

- TR0969N ✓ 3+30 (A,B)
- ✓ 3+20 (A,B)
- ✓ 3+10 (A,B)
- ✓ 3+00 (A,B)
- ✓ 2+90 (A,B)
- ✓ 2+80 (A,B)
- ✓ 2+72 (A)

TR1010W ✓

P 9191

(26)

- TR1010W ✓ 10+65S (A,B,C)
- ✓ 10+75S (A,B,C)
- ✓ 10+85S (A,B,C)
- ✓ 10+95S (A,B,C)
- ✓ 11+05S (A,B,C)
- ✓ 11+15S (A,B,C)
- ✓ 11+25S (A,B)
- ✓ 11+35S (A,B)
- ✓ 11+45S (A,B)
- ✓ 11+55S (A)
- ✓ 11+65S (A,B)
- ✓

(90)

TRENCH	LAB No	SAMPLES
TR 1335W ✓	P 9212 (15)	TR 1335W: 11+50 S (A,B,C,D) ✓
		11+60 S (A,B,C,D) ✓
		11+70 S (A,B,C,D) ✓
		11+77 S (A,B,C) ✓

TR 1378W ✓	P 9212 (13)	TR 1378W ✓ 10+72 S (A,B)
		10+82 S (A,B,C) ✓
		10+92 S (A,B) ✓
		11+02 S (A,B) ✓
		11+12 S (A,B) ✓
		11+24 S (A,B) ✓

TR 1388 E ✓	P 9384 (32)	TR 1388 E ✓ 7+50 N (A,B,C)
		7+40 N (A,B,C) ✓
		7+30 N (A,B,C) ✓
		7+20 N (A,B,C) ✓
		7+10 N (A,B,C) ✓
		missing C ✓ 7+00 N (A,B,C)
		6+90 N (A,B) ✓
		6+80 N (A,B) ✓
		6+70 N (A,B) ✓
		6+60 N (A,B) ✓
		6+50 N (A,B) ✓
		6+40 N (A,B) ✓
		6+30 N (A,B) ✓

TR 1393 E	(WH) ET-358 (10)	TR 1393 E 6+14 N (A,B)
		6+04 N (A)
		5+94 N (A,B,C)
		5+84 N (A,B,C,D)

TR 1565W ✓	P 9335 (15)	TR 1565W: ✓ 10+15 S (A,B,C)
		10+05 S (A,B,C) ✓
		9+95 S (A,B,C) ✓
		9+85 S (A,B) ✓
		9+75 S (A,B) ✓
		9+65 S (A) ✓
		9+55 S (A) ✓

TRENCH	LAB No.	SAMPLES
TR1565 W (CONT'D) ✓		TR1565 W ✓ 9+45 S (A, B)
		✓ 9+35 S (A, B, C)
		✓ 9+25 S (A, B, C)
		✓ 9+15 S (A)
		✓ 9+05 S (A, B, C)
		✓ 8+95 S (A, B)
		✓ 8+85 S (A, B)
		✓ 8+75 S (A, B, C)
		✓ 8+65 S (A, B)
		✓ 8+55 S (A)
P 9335 (43)		✓ 8+45 S (A)
		✓ 8+35 S (A)
		✓ 8+25 S (A)
		✓ 8+15 S (A, B)
		✓ 8+05 S (A, B, C)
		✓ 7+95 S (A, B, C)
		✓ 7+85 S (A, B, C)
		✓ 7+75 S (A, B)
		✓ 7+65 S (A, B)
		✓ 7+55 S (A, B)
		✓ 7+45 S (A, B)
		✓ 7+35 S (A)

21
16
43

TR3228 E ✓

ET-443 (4)

TR3221 E ✓ ~~6+29 N (A, B, C)~~
 TR3221 E ✓ 6+19 N (A, B, C)
 ✓ 6+9 N (A, B, C)
 ✓ 6+2 N (A, B, C)

TR3427 E ✓

ET-443 (13)

TR3427 E ✓ 6+90 N (A, B)
 ✓ 6+80 N (A, B, C)
 ✓ 6+70 N (A)
 ✓ 6+60 N (A)
 ✓ 6+50 N (A, B)
 ✓ 6+35 N (A, B)
 ✓ 6+25 N (A, B)

TEST PITS ✓

LAB No

SAMPLES

P 9384

(12)

L. 200W ✓ 3200N (A, B, C, D)
✓ 3250N (A, B, C, D)
✓ 3325N (A, B, C, D)

P 9335

(8)

L. 1600E ✓ 3+35S (A, B, C)
✓ 2+90S (A, B, C)
✓ 2+65S (A, B)

P 9285

(1)

L. 125W 025NA
~~0+25N~~ ~~1+25WA~~ (25cm)

(2)

Trench Summary - Zone 2 Area - July 28 '89

TR0785E - zone 2 area

- assays not complete due to re-sampling (COMPLETED)

- expect some anomalous Ag and possible Au in zone 21.0 → 31.5

- Re-sampling results showed no anomalous Au values

one Ag value 27.5 → 28.5 (1.1 ppm)

* TR0825E - zone 2 area

- very high Zn, some anomalous Ag, weak Pb

- zone 18.0 → 22.5 1.9 ppm Ag, 256 ppm Pb, 1463 ppm Zn

- zone 18.0 → 30.0 1252 ppm Zn

TR0842E - zone 2 area

- no anomalies

TR0858E - zone 2 area

- no anomalies

TR1393E - zone 2 area

- 70 ppb Au 23.5 → 25.0

- no other anomalies

* New geochem map plotted

TR 1388E - completed on Aug. 13/89

Zone 2 area

- High Ag/Pb: 0.0-1.5 → 3.4 ppm Ag, 989 ppm Pb

- Weak Au values 4.5-6.0 → 35 ppb

97.0-98.5 15 "

18.1-18.2 35 " (near zone)

- Zone 14.8-23.9 → elevated Au/Zn (Au)

Zone 63.5-73.1 → " Au/Zn (Au)

Trench Summary - July 28 '89 North Trout Area

* TRO170W - north trout area
- very minor Ag
- stronger Pb/Zn to the east end, but still not highly anomalous

* TRO265N - north trout area (extension of TRO170W)
- higher Ag/Pb to eastern end
- 19.0 → 23.5, > 1.0 ppm Ag + > 400 ppm Pb

TRO837N - north trout area
- higher Zn, but not anomalous

* TRO847N - north trout area
- very anomalous Ag/Pb/Zn
- 23.0 → 30.5, 3.3 ppm Ag, 715 ppm Pb,
+ 1757 ppm Zn.

TRO930N - north trout area
- anomalous Zn at west end,
0.5 - 5.0, 900 ppm Pb

TRO969N - north trout area
- one anomalous Ag value 41.5 - 43.0, 1.3 ppm.

TR001E - North Trout Area
- Some anomalous Ag values 13.5 - 15.0, 1.4 ppm
- Weakly anomalous Cu values 41.0 - 53.0, 42.0 ppm
- Some anomalous Pb values 35.5 - 37.0, 1800 ppm
- Higher Zn values but not anomalous
- Highly anomalous Sb to east end; 1.5 - 46.7 → 6.8 ppm

Trench Summary - Zone 4 Area - July 29 '89

* TR1010 W - zone 4 area

- zone at 24.0 m with anomalous Au, Ag + Zn
- both chip samples + shear zone samples are anomalous (see map)
- very interesting zone / structure

TR1335 W - zone 4 area

- no anomalous samples.

* TR1378 W - zone 4 area

- weak Au anomaly 34.5 → 39.0, 32 ppb
- elevated As from 18.0 → 32.0
- weak Pb/Zn at 13.6 → 16.7
- weak Zn only at 25.5 → 26.8
- all anomalies are quite weak

TR 1565 W - completed on Aug. 4 / 89

- Zone 4 area

- Generally weak anomalies Au, Pb, Zn

- High Au anomaly 167.5 - 169.0 → 50 ppb (PPEQ)
183.2 - 183.4 → 90 ppb (shear zone)

- Higher Pb values 137.5 - 172.0 →

- elevated Zn values throughout 100 - 400 ppm

- a couple of very anomalous Pb (Zn) values:

157.9 - 158.0 → 1000 ppm Pb, 580 ppm Zn

215.9 - 216.5 → 1200 ppm Pb

Trenching Summary - East Zone Area - July 29 '89

TR3228E - east zone

- no anomalies
- except Sb levels are much higher in the gneiss

* TR3427E - east zone

- anomalous Cu associated with shear zone at 3.4 m.
- chips from 3.1 \rightarrow 4.6, 840 ppm Cu
- again, Sb levels much higher in gneiss

SPRING '89 PROJECT

TRENCH SOIL SAMPLE PROFILE DATA

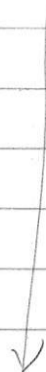
<u>TRENCH</u>	<u>LAB PROJECT #</u>	<u>SAMPLE</u>	<u>DEPTH (cm)</u>		
TRO01E	P9285	TRO01E	0+43SA	30	
			0+43SB	100	
			0+50SA	15	
			0+50SB	70	
			0+50SC	150	
			0+60SA	75	
			0+60SB	80	
			0+60SC	200	
			0+70SA	20	
			0+70SB	70	
			0+70SC	175	
				↓	
				TRO11E	0+43SA
		"	0+43SB	120	
		TRO21E	0+43SA	30	
		"	0+43SB	60	
		TRO29E	0+43SA	30	
			0+43SB	100	
			0+53SA	30	
			0+53SB	70	
			0+63SA	30	
			0+63SB	100	
			0+63SC	140	
			↓		
TRO170W	P9212	TRO170W	1+84NA	10	
			1+84NB	130	
			1+94NA	10	
			1+94NB	70	
			2+04NA	10	
			2+04NB	110	
			2+14NA	10	
			2+14NB	100	
			2+24NA	25	
				↓	

TR 0265N

P 9191

TR 0265N

1+00W A	30
1+00W B	100
1+10W A	30
1+20W A	30
1+20W B	100
1+30W A	30
1+30W B	100



TR 0785E

P 9148

TR 0785E

6+55N A	20
6+55N B	100
6+55N C	180
6+55N D	350
6+65N A	20
6+65N B	120
6+65N C	180
6+65N D	290
6+75N A	20
6+75N B	120
6+75N C	180
6+75N D	290
6+85N A	30
6+85N B	100
6+85N C	200
6+85N D	230
6+95N A	25
6+95N B	50
6+95N C	130
7+05N A	20
7+05N B	95
7+05N C	180
7+05N D	225



TR 0825E

P 9156

TR 0825E

5+80N A	10
5+80N B	110
5+80N C	300
5+70N A	15
5+70N B	50
5+70N C	100



(CONT'D)

TR0825E	P9156	TR825E	S+60 N A	8
			S+60 N B	48
			S+60 N C	110
			S+50 N A	20
			S+50 N B	100
			S+50 N C	200
			S+50 N D	300

TR0837N	P9191	TR0837N	2+55W A	20
			" B	120
			2+40W A	30
			" B	120

TR0842E	P9148	T8+42E	6+62N A	15
			" B	150
			" C	500
			" D	750
			6+70N A	20
			" B	130
			" C	260
			" D	500
			6+80N A	15
			" B	100
			" C	250
			6+90N A	15
			" B	200
			" C	270
			7+00N A	10
			" B	100
			" C	150

TR0847N	P9191	TR0847N	2+00W A	15
			" B	100
			" C	200
			2+10W A	15
			" B	115
			2+20W A	15
			" B	115
			" C	155
			2+30W A	15
			" B	115
			" C	155

TR0858E

P9156

TR858E

7+77NA 20

" B 100

" C 200

" D 250

7+89NA 10

" B 50

" C 150

" D 250

7+97NA 10

" B 100

" C 200

" D 300

8+07NA 10

" B 100

" C 200

" D 300



TR0930N

P9191

TR0930N