

ROCK SAMPLES

(* NOT FROM TRENCHES)

- ✓ 42776 - 42800 24 → Zone PA, N2 P9114 ET 323
- ✓ 42801 - 42825 25 → Zone C1, C2, C3 P9114 42814 & P9114
- ✓ 42826 - 42850 25 → Zone N2, C1 P9114
- ✓ 42851 - 42871 $\frac{20}{14}$ → Zone C3 (42851-42869), FLOATS SP P9114
- ✓ 42876 - 42884 8 → SP FLOATS P9114 (EXC. 285 & 284) P9122
- ✓ 42994 - 43000 6 → GRABS FROM SP (L. 800E) ET 323
- ✓ 43033 - 43034 2 → GRAB FROM SP (PICKG) WH ET 606 033 → 035

✓ 43075 X → SP CHIP WH ET 357

✓ 53635, 53640 ✓ 1 → Grabs, Floats SPRING

- ✓ 53636
- GA1 ✓
- 643 ✓
- GA4 ✓
- GA9 ✓
- 53650 ✓

✓ 53626, 627, 628

(12)

WH ET 606

- 42870
- 42871
- 875
- 877
- 879-882
- 884
- 883
- 878

+ Eco-TECH SAMPLE TAGS :

59051 → 59053 → Grabs from TR 0785E

(3)

(125)

Au Ag Cu Pb Zn As

Ag As Au Cu Pb Sb Zn

(48, 1x, 45, 1x, 450, 44, 1x, 450, 7F10.2)

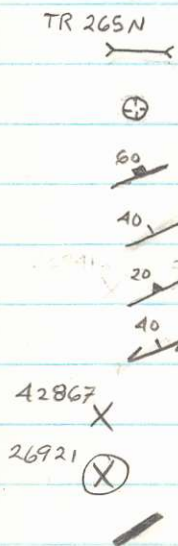
- 1 70
- 1 870
- 3 150
- 2 196
- 9 5500
- 0 17
- 28 6500

TR001E	Au	Ag	Cu	Pb	Zn	As	Sb
53653	35	1.7	28	403	140	6	<.2

LITHOLOGY

'89	'88		SYMBOL	AGE
<u>UNIT</u>	<u>UNIT</u>			
① 1 1a	①	Quartz-Feldspar Porphyry Monzonite QFPM w. argillic alteration	PPFQ	Tertiary
② 2 2a → Argillic Altered 2 // 2c 2c	②	Biotite-Hornblende Quartz Diorite Biotite-Hornblende Quartz Diorite and/or green xenoliths	QZDR TR 825E: BQMZ ? containing Granite	Tertiary?
③ 3	①	Porphyritic Rhyodacite with quartz-stockswork	PRHD	Tertiary
④ 4	①	Tectonic Breccia? (weathered)	PBRC	Tertiary
⑤ 5	⑦	Hypabyssal Andesite (Dyke?)	HAND	Tertiary
⑥ 6	⑥	(Biotite) Granite Pegmatite	GRAN	Jurassic
⑦ 7a	⑤	Gneiss Plagioclase-Quartz-Biotite Gneiss	QBGN	Paleozoic
⑦ 7b	⑤	weakly foliated Plagioclase-Quartz-Hornblende Gneiss w. Granite xenoliths		Paleozoic
7c	④	Plagioclase-Quartz-Hornblende (Biotite) Gneiss	HBGN	"

LEGEND



'89 TRENCH LOCATION

TEST PIT

STRIKE AND DIP OF JOINTS

STRIKE AND DIP OF BEDS

STRIKE AND DIP OF FOLIATION

STRIKE AND DIP OF SHEAR

ROCK SAMPLE LOCATION

FLOAT SAMPLE LOCATION

DYKE OR VEIN

MINERALIZATION

py	4	Pyrite
gl	2	Galena
mg	3	Magnetite
cp	①	Chalcopyrite
sp	5	Sphalerite

SPRING ROCKS

<u>FIELD NAME</u>	<u>UNIT</u>	<u>VANC. PETROGRAPHICS NAME</u>
Meta-sediments (59759)	⑤	Plag-Qtz-Biot <u>Gneiss</u>
Biotite Gneiss (59752)		Plag-Qtz-Biot <u>Gneiss</u>
QFP (59753)	①	Porphyritic Qtz Monzonite
Volcanic/Intrusive (59754)	?	Altered porphyritic Qtz diorite
QFP → Zone J (59755)	② ?	Porphyritic Qtz diorite
Fine gr'd diorite (gabbro) (59756)	⑤/⑥	Plag-Qtz-Hornb. (Biot) <u>Gneiss</u>
C.G. Biot. Granite (59757)	⑥	Granite pegmatite
Alt'd Intrusive: Zone C (59758)		Plutonic Breccia
" " (59762) ✓		Meta-Granodiorite (original plutonic rock)
Alt. Intermed. Intrusive: Zone N (59760)		Porphyritic Qtz Monzonite (Qtz veins)
" " (59761) ✓		Porphyritic Rhyodacite (Qtz veins)
QZDR: Zone 4 (59763) ✓		Biot-Hornb. Potassic Qtz-Diorite
Volc. Dyke: Zone C (59764)		Altered hypabyssal Andesite
QFP Breccia: Zone PA (59765)		Breccia: Porph. Rhyodacite fragments

LITHOLOGY

<u>'89 UNIT #</u>	<u>'88 UNIT #</u>		<u>SYMBOL</u>	<u>AGE</u>
①	①	Quartz - Feldspar Porphyry Monzonite	QFPM	Tertiary
②	②	Biotite - Hornblende Quartz Diorite	QZDR	Tertiary
③	①	Porphyritic Rhyodacite	PRHD	Tertiary
④	①	Plutonic Breccia	PBRC	Tertiary
⑤	⑤a	Plagioclase-Quartz - Biotite Gneiss	PIGN	Paleozoic
	⑤b	Plagioclase-Quartz - Hornblende (Biotite) Gneiss	HBSGN	Paleozoic
⑥	⑥	(Biotite) Granite Pegmatite	GRAN	Jurassic
⑦	⑦	Hypabyssal Andesite (Dyke?)	HAND	?