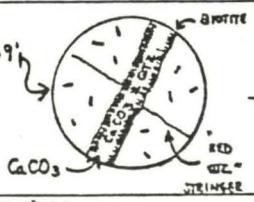


DEPTH	Libology	% Recovery	DESCRIPTION	Alteration	Mineralization	Au oz/ton	STRUCTURE	SAMPLE NUMBER
5	V	60%	LATERITE, STRUCTURELESS BRICK-RED CLAY			0.010		62860
		60%	SAPROLITE, DARK OLIVE BROWN, MnOx/FeOx on FRACTURES; PORPHYRITIC DACITE PRECURSOR			0.007		62861
15	V	60%	AS ABOVE			0.000		62862
		60%	AS ABOVE, BECOMING TAN TO LT. GRAY BELOW 18'; HIGH CLAY (ARGILLIC ACT.?) CONTENT			0.005		62863
25	V	65%	AS ABOVE			0.002		62864
		65%	PORPHYRITIC DACITE BEDROCK STARTS AT 28'; SILICIFIED & BLEACHED, MILDLY MAGNETIC; BLEACHING FADES DOWNWARD	+ SiO2	NO PY	0.002		62865
35	V	70%	AS ABOVE, + A FEW THIN QTZ-EPIDOTE STRINGERS	MINOR + SiO2 + EPI	TR DISSEM PY	0.002		62866
		70%				0.021		62867
45	V	75%	AS ABOVE, PROPYLITIC ACT. + SiO2 SOMEWHAT MORE PERSASIVE; PY EUMEDRA 2mm DIA. DISSEM. IN ROCK, MODERATELY MAGNETIC		TR-1% PY	0.002		62868
		75%	AS ABOVE, ZONE OF INTENSE CHLORITIZATION + FeOx FROM 43-45', NOT SHEARED, AT CONTACT WITH: DACITIC, CRYSTAL-LITHIC TUFF, ABRUPT CONTACT AT 47', CHL ZONE ON P. DACITE SIDE, VERY BOLD PROPYLITIC ACT., WITH A FEW QTZ-EPIDOTE STRINGERS	+ CHL	NO PY	0.002		62869
55	V	78%	AS ABOVE	MINOR + EPI	NO PY	0.012		62870
		78%	AS ABOVE			0.004		62871
65	V	80%	AS ABOVE, 1/2" WIDE BLEACHED & SILICIFIED "VEINS" AT G1, G2, & G3	+ SiO2	NO PY	0.004		62872
		80%	AS ABOVE			0.000		62873
75	V	70%	AS ABOVE, W/ CLAYEY GOUGE ZONE T2-T3', + CHLORITE, MAY BE SMALL SHEAR	+ CHL	NO PY	0.003	SHEAR AT 30° TO DRILL CORE AXIS	62874
		70%	AS ABOVE			0.000		62875
85	V	100%	PORPHYRITIC DACITE; ABRUPT, SHEARED & SILICIFIED CONTACT, + TR EPIDOTE & PY;	+ SiO2 ± EPI	TR PY	0.004	SHEAR AT ≈ 45° TO CORE AXIS	62876
		100%	AS ABOVE, 1/2" WIDE CHL VEIN, + STEEP FRACTURING; + MINOR EPI & A FEW DISSEM. PY CUBES,		TR PY			
		100%	AS ABOVE, 1/4" THK. OPEN FRACTURE W/ QTZ + MnOx	TR CaCO3	NO PY	0.000	FRACTURE AT 45° TO CORE AXIS	62877
95	V	95%	AS ABOVE, 1/4" FRACTURES W/ FeOx, MnOx, & QTZ.	TR EPI	TR PY	0.002		62878
		95%	AS ABOVE			0.000		62879
			DACITIC CRYSTAL-LITHIC TUFF, MODERATE PROPYLITIC ALT (QTZ+EPI)					

DEPTH	Lithology & Recovery	DESCRIPTION	Alteration	Mineralization	Au oz/ton	STRUCTURE	SAMPLE NUMBER
					0.10-0.6	NOTE: STD. 0251 →	62880
105	90% 90%	DACTIC CRYSTAL-LITHIC TUFF (CONTINUED) AS ABOVE, 1/4" WIDE QTZ-EPI-CHL VEIN AT 103' AS ABOVE, 1" WIDE QTZ-EPI "BLITCH" AT 107'	MODERATE +SiO ₂ EPI	NO PY	0.001		62881
115	99% 99%	AS ABOVE, 2" WIDE QTZ-EPI ZONE AS ABOVE, 3" WIDE QTZ-EPI ZONE	MOD. +SiO ₂ EPI	NO PY	0.002		62883
125	99% 99%	POPHYRITIC DACTIC, ABRUPT CONTACT w/ EVIDENCE OF MINOR SLIPPAGE, PY RICH FRACTURES AND DISSEMINATED, RE STRONGLY MAGNETIC,	+ MINOR SiO ₂ +EPI	TR PY	0.004	CONTACT AT AT 20° TO CORE AXIS	62885 62886
135	99% 99%	AS ABOVE, FRACTURES TO 1/8" THICK FILLED WITH PY, BIOTITE & QTZ. AT 133-135', ARE STRONGLY SILICIFIED, STILL MAGNETIC, MINOR FRACTURING TO 137.5' AS ABOVE, BRECCIA ZONE AT 137.5' TO 139', FRACTURES EXTENDING TO 141'. EX ZONE w/ ANGULAR TO SUBANGULAR FRAGS. OF DACTIC, + FRAGS. OF GRANITOID (MG SQUARE) . OPEN SPACES TO 1/4" w/ FeOx-MnOx-COATED KUMERAL QTZ.,	+ BIOTITE + SiO ₂ + MINOR EPI	TR-1% PY	0.005	BRECCIA ZONE 137.5-139'	62887 62888
145	98% 98%	AS ABOVE, FRACTURED POR. DACTIC, FRACTURES LINED WITH BIOTITE & PY, RE. EXTENSIVELY ACT. (PROPYLITIC) AS ABOVE, STRONG CHLORITIC ACT. ZONE FROM 147'-150', TR DISSEM. PY, STILL MAGNETIC	+ BIOTITE + SiO ₂ + EPI	TR-1% PY	0.002		62889
			+ CHL	TR PY	0.005		62890
155	98% 98%	AS ABOVE, AXIS MODERATELY SILICIFIED + EPIDOTE, STILL MAGNETIC; "REPLACEMENT QTZ." STRINGERS (RED QTZ.), POSSIBLY ASSOCIATED w/ EPIDOTE (ZOISITE?) FROM 153' TO 161' STRONGEST AT 155'	+ SiO ₂ + EPI + CaCO ₃ ; + RED QTZ STRINGERS	TR PY	0.002		62891
					0.002		62892
165	100% 100%	AS ABOVE, MINOR-MODERATE SILICIFICATION + EPIDOTE, RARE STRINGERS OF RED QTZ., Kf+. AS ABOVE	+ SiO ₂ + EPI, + MINOR RED QTZ.	TR PY	0.002		62893
					0.002		62894
175	99% 99%	AS ABOVE, INCREASING VEINS (BIOTITE + CaCO ₃ & QTZ) CUTTING ACROSS THE RED "REPLACEMENT" QTZ STRINGERS. RED STRINGERS COMMON FROM 169'-172' AS ABOVE, PERVASIVE SILICIFICATION + MINOR EPIDOTE, UP TO 1% DISSEM. MAGNETITE, ZONE EXTENDS FROM 172' TO CONTACT AT 183'	+ SiO ₂ + CaCO ₃ + MINOR EPI + RED QTZ	TR PY	0.003		62895
					0.003		62896
185	100% 100%	AS ABOVE, MINOR STOCKWORK ZONE 181-182', CaCO ₃ -BIOTITE & PY VEINS X-CUTTING QTZ-EPI STRINGERS DACTIC CRYSTAL-LITHIC TUFF, SHEARED & SILICIFIED CONTACT, TR DISSEM. PY + SIGNIFICANT EPIDOTE; MAX LITHIC FRAG. ≈ 1/4" ACROSS AS ABOVE, MINOR PROPYLITIC ACT., PERVASIVE	+ SiO ₂ + EPI	TR PY	0.002	CONTACT AT 45° TO CORE AXIS	62897
			MINOR + SiO ₂ + EPI	NO PY	0.002		62898
195	98% 98%	AS ABOVE, SILICIFIED ZONE + EPIDOTE FROM 195'-196' & FROM 198'-199'	+ SiO ₂ + EPI	NO PY	0.004	QTZ-EPI ZONE AT 50° TO CORE AXIS	62899
					0.004		62900



DEPTH	Libology & Recovery	DESCRIPTION	Alteration	Mineralization	Au oz./ton	STRUCTURE	SAMPLE NUMBER
					0.000	NOTE: STRONG, 030 →	62901
205	99%	DACITIC CRYSTAL-LITHIC TUFF (CONTINUED): FROM 201'-203' ZONE OF EM-CHL ACT. IN FG MOSAIC; SHARP, SHEARED CONTACTS, 2-3% DISSEM. PY CUBES TO 1MM DIA, MAY HAVE POR. LITTLE PARENT, OR DIABASE DICE.	+CHL + EPI	2-3% PY	0.003	CONTACT AT 45° TO CORE AXIS	62902
	99%	AS ABOVE, NUMEROUS CRUSHED MURKIE SHARDS (FIATIME) REPLACED BY CHL; PERVASIVE LIGHT-MODERATE PROPYLITIC ACT, WITH SCATTERED QTZ-EPI STRINGERS	+MOD. SiO ₂ +EPI + CHL	TR PY	0.003	QTZ-EPI STRINGERS AT 50° TO CORE AXIS	62903
215	100%	AS ABOVE, SiO ₂ +EPI ZONE AT 212', 3" THK.	+SiO ₂ + EPI	NO PY	0.002		62904
	100%	AS ABOVE, + PERVASIVE MODERATE TO STRONG PROPYLITIC ACT, INCL. CHL, FROM 218' TO 221'	STRONG + SiO ₂ +EPI + CHL	NO PY	0.003		62905
225	100%	AS ABOVE, MODERATE PROPYLITIC ACT.	MOD. + SiO ₂ +EPI	NO PY	0.002		62906
	100%	AS ABOVE, 3" THK EPI-CHL ZONE AT 222', LITHIC FRAGS TO 3/4" DIA. (?); VFG COLUMBRANULAR, DK. OLIVE GREEN, PROPYLITICALLY ACT., STRONGLY MAGNETIC, CUT BY THIN STRINGERS OF SiO ₂ +EPI. NO PHENOCYSTS.	+CHL	NO PY	0.003	EPIDOTE-CHLORITE ZONE AT 35° TO CORE AXIS	62907
235	100%	P. DACITE	+CHL		0.002		62908
	100%	AS ABOVE, QTZ-EPI-CaCO ₃ VEIN 2" THK. AT 239',	+SiO ₂ + EPI + CaCO ₃	NO PY	0.002		62909
		PORPHYRIC DACITE; SHARP CHILLED CONTACT W/ GREEN MYSTERY ROCK, MOD TO STRONG SILICIFICATION + EPI + CHL ON STRINGERS & VEINLETS.		1% DISSEM. PY AT CONTACT		CONTACT AT 50° TO CORE AXIS	
245	96%	AS ABOVE, MODERATE PROPYLITIC ACT, W/ QTZ-EPIDOTE-CHL STRINGERS, & PERVASIVE QTZ-EPIDOTE. TR PY ON STRINGERS, TR + RED QTZ AT 248'	+SiO ₂ + EPI + TR + RED QTZ	TR PY	0.000		62910
					0.000		62911
		T.D. 250'			0.172	NOTE STD. 025 →	62912

Element :		Gold	Gold	Silver
Analysis Code:		F1		B1
Implied units:		ppm	ppm	ppm
CC62860	R	0.010	-----	L 0.1
CC62861	R	0.007	-----	L 0.1
CC62862	R	0.003	-----	L 0.1
CC62863	R	0.005	-----	L 0.1
CC62864	R	L 0.002	0.002	L 0.1
CC62865	R	L 0.002	-----	L 0.1
CC62866	R	0.002	-----	L 0.1
CC62867	R	0.021	-----	L 0.1
CC62868	R	L 0.002	-----	L 0.1
CC62869	R	L 0.002	-----	L 0.1
CC62870	R	0.012	-----	L 0.1
CC62871	R	0.004	-----	L 0.1
CC62872	R	0.004	-----	L 0.1
CC62873	R	0.003	-----	L 0.1
CC62874	R	0.003	0.003	L 0.1
CC62875	R	0.002	-----	L 0.1
CC62876	R	0.004	-----	L 0.1
CC62877	R	0.003	-----	L 0.1
CC62878	R	0.002	-----	L 0.1
CC62879	R	0.002	-----	L 0.1
CC62880	R	0.166	-----	1.5
CC62881	R	0.002	-----	L 0.1
CC62882	R	0.002	-----	L 0.1
CC62883	R	L 0.002	-----	L 0.1
CC62884	R	0.002	-----	L 0.1
CC62885	R	0.002	0.002	L 0.1
CC62886	R	0.004	-----	L 0.1
CC62887	R	0.003	-----	L 0.1
CC62888	R	0.009	-----	L 0.1
CC62889	R	0.002	-----	L 0.1
CC62890	R	0.006	-----	L 0.1
CC62891	R	L 0.002	-----	L 0.1
CC62892	R	0.002	-----	L 0.1
CC62893	R	L 0.002	-----	L 0.1
CC62894	R	0.002	-----	0.1
CC62895	R	0.003	-----	L 0.1
CC62896	R	0.009	-----	L 0.1
CC62897	R	0.002	-----	0.1
CC62898	R	L 0.002	L 0.002	L 0.1
CC62899	R	L 0.002	-----	L 0.1
CC62900	R	0.004	-----	0.1
CC62901	R	0.828	-----	5.1
CC62902	R	0.005	-----	0.2
CC62903	R	0.002	-----	L 0.1
CC62904	R	L 0.002	-----	L 0.1
CC62905	R	0.003	-----	L 0.1

Element : Gold Gold Silver
Analysis Code: F1 B1
Implied units: ppm ppm ppm

CC62906	R	0.002	-----	L	0.1
CC62907	R	0.003	-----		0.2
CC62908	R	0.002	0.002		0.1
CC62909	R	0.002	-----	L	0.1
CC62910	R	0.003	-----		0.1
CC62911	R	0.002	-----	L	0.1
CC62912	R	0.192	-----		1.4

Listing Statistics:

Element name	Sym- bol	Anal. code	Total vals.	Element name	Sym- bol	Anal. code	Total vals.
Gold	(AU)	F1	53	Gold	(AU)		53
Silver	(AG)	B1	53	()			0

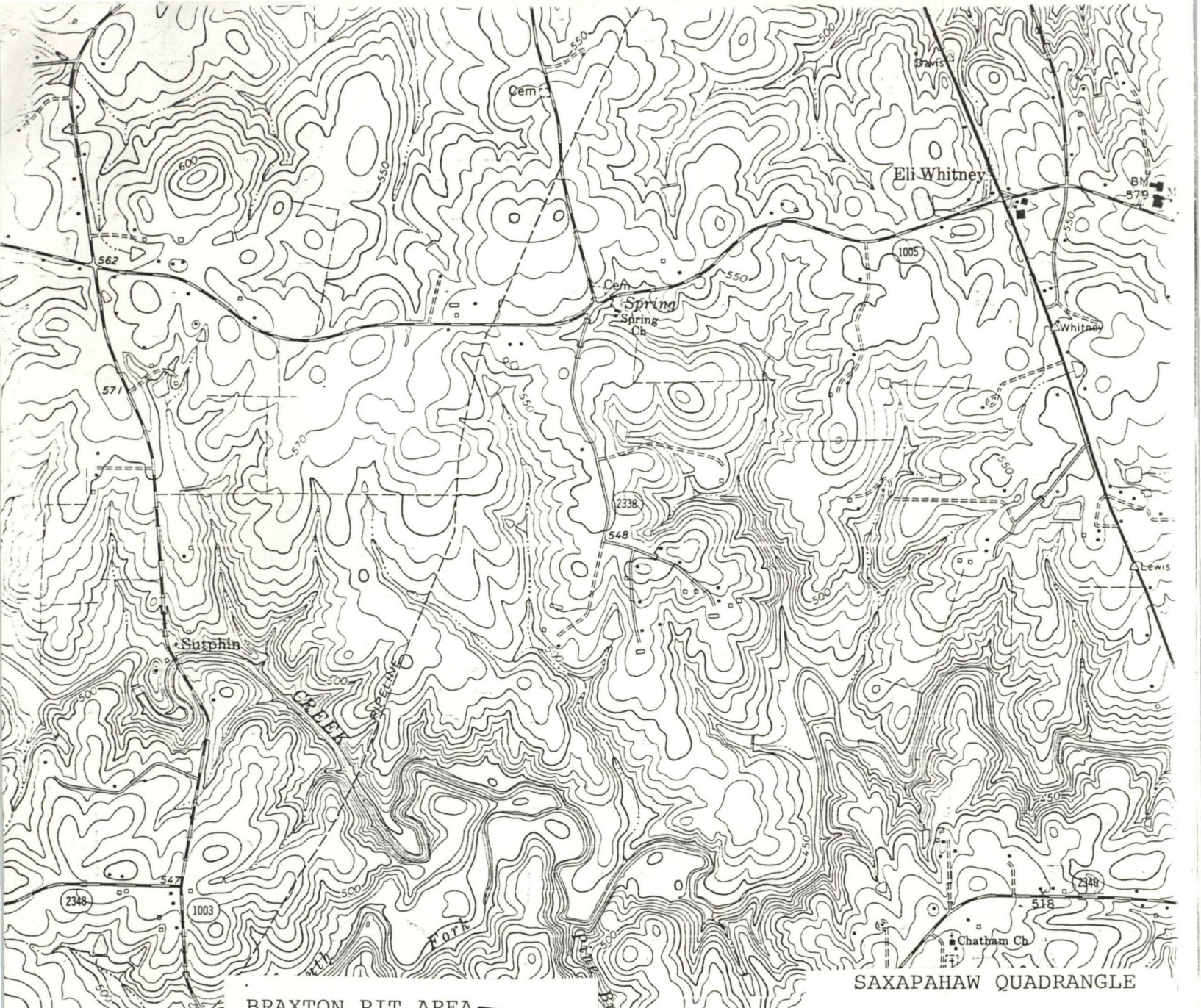
--- Quality Codes ---

Most reporting laboratories use the following quality codes to flag the 'quality' of a geochemical measurement:

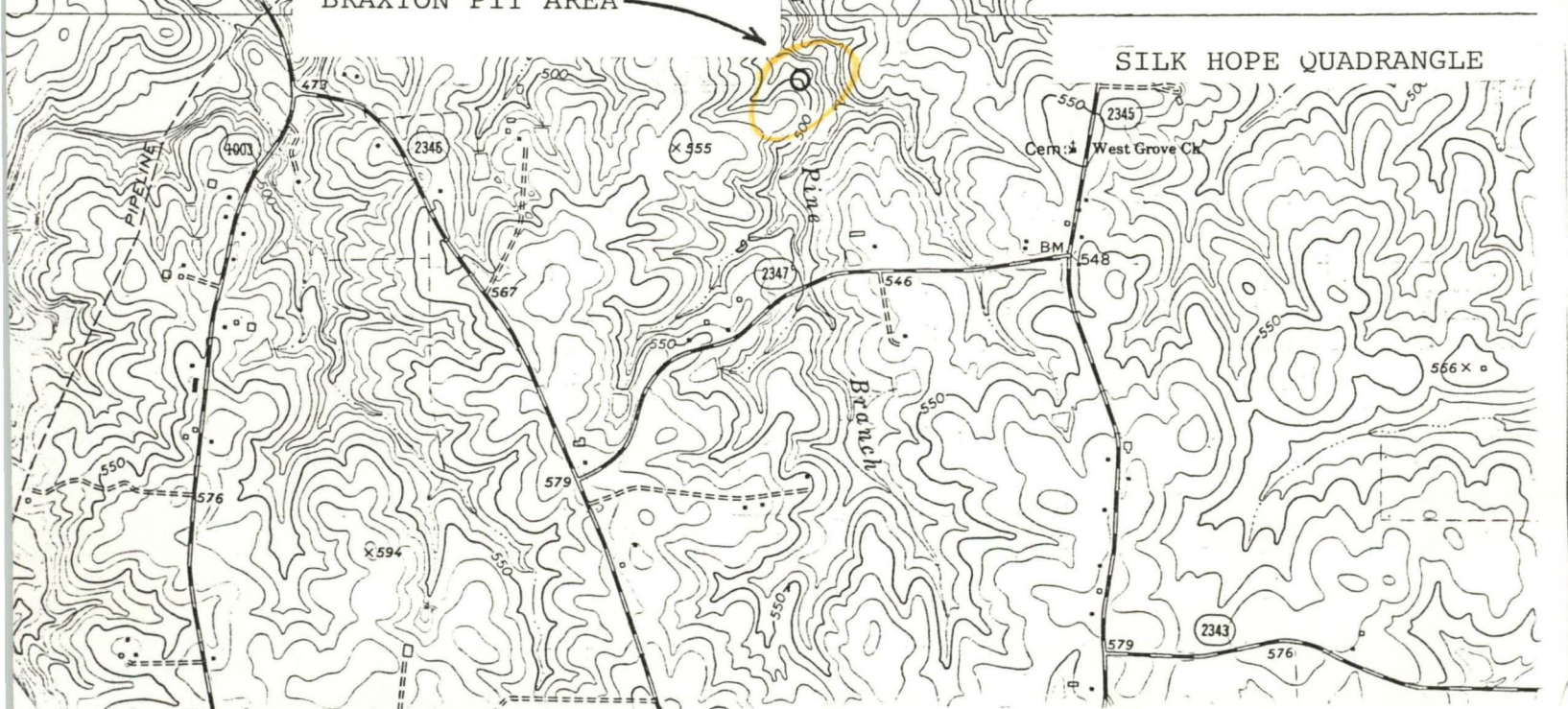
- L = less than the limit of detection
- G = greater than the limit of detection
- H = interference
- S = insufficient sample
- N = undetected
- Z = value forthcoming on a later report
- Q = detection limit on a small sample and 'H' above
- X = analysis not requested
- M = detection limit on a small sample

These codes may not be accurate for some laboratories.
Consult the Laboratory if you have any questions.

----- End of Listing -----



SAXAPAHAW QUADRANGLE

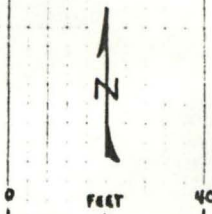
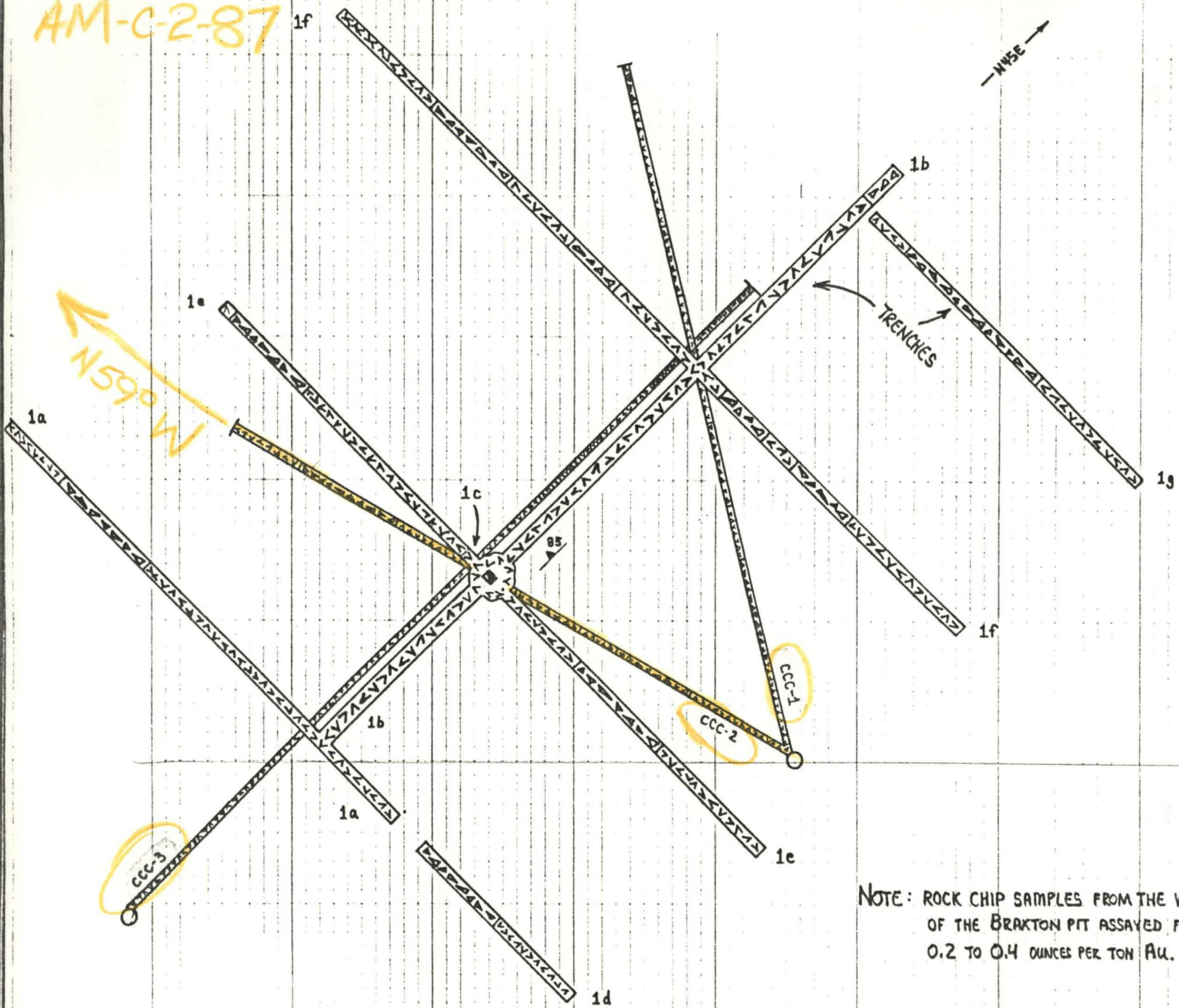





SILK HOPE QUADRANGLE

AM-C-2-87

BRAXTON PIT AREA

TRENCH & DRILL HOLE GEOLOGY



-  PORPHYRITIC DACITE
-  DACITIC CRYSTALLINE TUFF
-  MULTI-LITHIC INTRUSIVE BRECCIA
-  MAFIC-INTERMEDIATE DIKES
-  TRENCH ASSAY VALUES
≥ 0.2 ppm Au

NOTE: ROCK CHIP SAMPLES FROM THE WALL OF THE BRAXTON PIT ASSAYED FROM 0.2 TO 0.4 OUNCES PER TON AU.

AM-C-2-87

CCC-2

T.D. 250'

NO ASSAY > 21 PPB

