



LEGEND

an	ANDESITE	hy	HYBRID
da	DACITE	fg	FRAGMENTAL
fp	FELDSPAR PORPHYRY	my	MYLONITE
int	INTRUSIVE	fs	FELSIC
pd	GRANDDORITE, TERTIARY	alt	ALTERED
iclanep.	ICAL (CARBOUS) EPICLASTIC DERIVED FROM ANDESITIC TERRAIN		
act	AUGITE CRYSTAL TUFF		
arg	ARGILLITE		
sh	SHALE	frg	FRAGMENTAL
		sil	SILICIFIED
ep	EPIDOTE	min'd	MINERALIZED
vn	VN QUARTZ	o/c	O/C
cb	CARBONATE	o/c	ISOLATED o/c
cal	CALCITE	b	BOULDER
gr	GRAPHITE	bl	BOULDER
cl	CLORITE	f	FLOAT
py	PYRITE	db	DISTURBED
po	PYRRHOTITE	Fe	Fe STAIN
cpy	CHALCOPYRITE	Fe ox	Fe OXIDES
sph	SPHALERITE	fr	FRACTURE
gal	GALENA	mr	MINOR
as	ARSENOPYRITE	ds	DISSEMINATED
ms	MASSIVE SULPHIDES	dc	DISCONTINUOUS
		vn	VEN

○	AREA OF o/c	⚡	CLIFF, STEEP BANK, DUMP
—	VEN	—	ROCK CUT
—	FRACTURE	—	
—	JOINT	—	ADIT
—	BEDDING	HP	HELICOPTER PORT.
△	SURVEY PT. CLAIM POST	BT	BEARING TREE
—	STREAM	---	TRAIL

Sample no.	Au	Ag	Pb	Zn	Cu
10683	0.001	0.18	-	0.88	-
10684	0.040	0.43	-	4.05	0.03
10685	0.025	0.60	-	6.51	0.06
10686	0.003	0.38	0.06	1.75	-
10687	0.003	0.45	0.04	1.73	-
10688	0.107	0.35	0.03	1.74	-
10689	< 0.001	0.10	0.01	0.05	-
10690	0.083	1.25	0.05	0.67	-
10691	0.006	0.23	0.05	0.35	-
10692	0.0174	1.33	0.04	0.04	-
10693	0.004	0.14	-	-	-
10694	< 0.001	-	-	-	-
10695	0.194	-	-	-	-
RJ 1104	< 0.001	-	-	-	-

10695 also >4000 ppm As and 197 ppm Sb

Chip fr. bld, min'd arg.
 Chip fr. bld, sph, py, sph in arg.
 Chip fr. bld, sph, py, sph in arg.
 4" Chip stringers py, sph in fr. zone.
 5' rough chip possible concordant py, sph.
 5' Chip Py, sph in fr. zone. Massive along fr's.
 6' Chip Dis. py, sph in fr. zone.
 5' Chip Dis. and stringers py, sph in fr. zone.
 5' Chip Weak py, sph in fr. zone.
 4' random chip across fr. zone.
 7' Chip across 2.5' wide fr. zone w. py.
 Random chip 2' Fe oxide along fr's in shale
 Chip fr. bld. Siliceous, py + other?

STAR ONE RESOURCES INC.

MINERAL HILL PROPERTY

GEOLOGY

HOBO GRID

HYDER DISTRICT, ALASKA

GEOLOGY BY R.H. JANES Date: September, 1988 Figure 15