Contractor: Hackworth | Coordinates: 24934.40 E, 47283.55N | Project: Anchor Hill Expl. | Hole No.: R92-861 (A-6)

Drill Type: CP-700 (Truck mounted) | Casing Depth: 20' | State: SD | Sheet 1 of 2

Hole Size: 6 1/2" | Bearing: N45W | Inclination: -50° | Date Started: 7-1-92 ~12:30pm | Property: Gilt Edge

Collar Elev.: 5605.4 | Final Depth: 240' | Date Completed: 7-1-92 ~4:30pm | Hole Surveyed: No (collar only)

(154.3' horiz. project.)

Distance (feet)	Graphic Logs: Alteration (Weak / Strong)	Total Sulfides (vol %)	Rock Code	Ore Code	Down Hole Location: Distance Down Hole (feet)	% Sulphides	Rock Type	Geologic Notes: Description (Mineralogy, Alteration, Textures, Grain Size, Fragment Size)	Mineralization: Distribution (Massive, Disseminated, Veinlets, Replacement) / Type	Assay: Au	Assay: Ag
			NR		0-5	NR	NR	0-15 No Return => PAD FILL	15-85 Oxide (No visible sulphides)		
			85	3		Oxide	Tatp	15-55 Quartz Trachyte Porph, m.g., orange-brw FeOx stained			
					20-25						
					45-50						
			50				Tatp	55-240 Hornblende Trachyte Porph. dk. grey-green & orange brwn. where fractured & oxidized as noted.			
					70-75						
				2		tr-1			85-135 Mix, tr-1% f.g. dissm. pyrite, weak FeOx (85-100) (100-115) Strong orange-brwn. FeOx (120-130) " " " "		
					95-100						
					120-125						
				1		2%			135-150 Sulphide, ~2% f.g. dissm. pyrite, tr. FeOx		
					145-150						
				2		tr-1			150-160 Mix, tr-1% pyrite weak FeOx		
				1					160-165 Sulphide, tr-1% pyrite, null FeOx		
				2		tr					
				2	170-175				165-125 Mix, weak FeOx & pyrite		

DRILL CUTTING LOG

Logged by:

Contractor _____ Coordinates _____ Project _____ Hole No. R92-861

Drill Type _____ Casing Depth _____ State _____ Sheet 2 of 2

Hole Size _____ Bearing _____ Inclination _____ Date Started _____ Property _____

Collar Elev. _____ Final Depth _____ Date Completed _____ Hole Surveyed _____

DISTANCE (feet)	GRAPHIC LOGS: ALTERATION (Weak, Strong)	TOTAL SULFIDES (vol %)	ROCK CODE	ORE CODE	DOWN HOLE LOCATION: DISTANCE DOWN HOLE (feet)	% Sulphides	ROCK TYPE	GEOLOGIC NOTES: DESCRIPTION (MINERALOGY, ALTERATION, TEXTURES, GRAIN SIZE, FRAGMENT SIZE)	MINERALIZATION: DISTRIBUTION (Massive, Disseminated, Veinlets, Replacement)	TYPE	ASSAY Au	ASSAY Ag
			50	3	175-180	Oxide	Thtp	Hblnd. Trachyte con't	175-185 Oxide			
				2		tr-1%			185-215 Mix, tr-1% fig. dissm. pyrite, weak-mod FeOx			
					195-200							
								(205-210) mod. orange-brown FeOx ⇒ fract. zone				
				1		2%			215-290 Sulphide, ~2% fig. dissm. pyrite, will FeOx			
					220-225							
								Hole TD @ 240'				
					245-250							
					270-275							
					295-300							
					320-375							
					345-350							

DRILL CUTTING LOG

Logged by:

g, Inc.
Island Dr.
ng 1, Unit A
arks, Nevada 89431
02 (359-9330)

BC
BONDAR-CLEGG

A DIVISION OF INCHCAPE INSPECTION & TESTING SERVICES

Geochemical Lab Report

REPORT: R92-11114.4 (COMPLETE)

DATE PRINTED: 29-JUL-92
PROJECT: NONE GIVEN

SAMPLE NUMBER	ELEMENT UNITS	Au OPT	SAMPLE NUMBER	ELEMENT UNITS	Au OPT
P4 R92-860 0-5		0.005	P4 R92-860 200-205		0.005 $\bar{x}$ = .004
P4 R92-860 5-10		0.012	P4 R92-860 205-210		0.005
P4 R92-860 10-15		0.109	P4 R92-860 210-215		0.004
P4 R92-860 15-20		0.084 10 - 65	P4 R92-860 215-220		0.003
P4 R92-860 20-25		0.068 55' @ .046	P4 R92-860 220-225		0.005
P4 R92-860 25-30		0.027	P4 R92-860 225-230		0.007
P4 R92-860 30-35		0.052	P4 R92-860 230-235		0.026 230 - 255
P4 R92-860 35-40		0.069	P4 R92-860 235-240		0.016 25' @
P4 R92-860 40-45		0.012	P4 R92-860 240-245		0.040
P4 R92-860 45-50		0.010	P4 R92-860 245-250		0.064
P4 R92-860 50-55		0.022	P4 R92-860 250-255		0.020
P4 R92-860 55-60		0.020	P4 R92-860 255-260		0.014 $\bar{x}$ = .016
P4 R92-860 60-65		0.035	P4 R92-860 260-265		0.007
P4 R92-860 65-70		0.004	P4 R92-860 265-270		0.017
P4 R92-860 70-75		0.010	P4 R92-860 270-275		0.020 270 - 280 10' @ .022
P4 R92-860 75-80		0.006	P4 R92-860 275-280		0.023
P4 R92-860 80-85		0.011	P4 R92-860 280-285		0.006
P4 R92-860 85-90		0.007 $\bar{x}$ = .008	P4 R92-860 285-290		0.016
P4 R92-860 90-95		0.003	P4 R92-860 290-295		0.010
P4 R92-860 95-100		0.005	P4 R92-860 295-300		0.003
P4 R92-860 100-105		0.006	P4 R92-860 300-305		<0.002
P4 R92-860 105-110		0.010	P4 R92-860 305-310		<0.002
P4 R92-860 110-115		0.005	P4 R92-860 310-315		<0.002
P4 R92-860 115-120		0.004	P4 R92-860 315-320		0.002
P4 R92-860 120-125		<0.002	P4 R92-860 320-325		<0.002
P4 R92-860 125-130		0.002	P4 R92-860 325-330		<0.002
P4 R92-860 130-135		<0.002	P4 R92-860 330-335		<0.002
P4 R92-860 135-140		<0.002	P4 R92-860 335-340		0.002
P4 R92-860 140-145		<0.002	P4 R92-860 340-345		0.029
P4 R92-860 145-150		<0.002	P4 R92-860 345-350		0.003
P4 R92-860 150-155		<0.002	P4 R92-860 350-355		0.004
P4 R92-860 155-160		<0.002	P4 R92-860 355-360		<0.002
P4 R92-860 160-165		0.003	P4 R92-861 15-20		<0.002
P4 R92-860 165-170		0.005	P4 R92-861 20-25		0.003
P4 R92-860 170-175		0.004	P4 R92-861 25-30		0.004 $\bar{x}$ = .004
P4 R92-860 175-180		0.003	P4 R92-861 30-35		0.004
P4 R92-860 180-185		0.018	P4 R92-861 35-40		0.018
P4 R92-860 185-190		0.019	P4 R92-861 40-45		0.020 40 - 65
P4 R92-860 190-195		0.008	P4 R92-861 45-50		0.037 25' @ .026
P4 R92-860 195-200		0.007	P4 R92-861 50-55		0.015

gg, Inc.
Island Dr.
ng 1, Unit A
arks, Nevada 89431
702 (359-9330)

BONDAR-CLEGG

A DIVISION OF INCHCAPE INSPECTION & TESTING SERVICES

Geochemical Lab Report

DATE PRINTED: 29-JUL-92

REPORT: R92-11114.4 (COMPLETE)

PROJECT: NONE GIVEN

SAMPLE NUMBER	ELEMENT UNITS	Au OPT	SAMPLE NUMBER	ELEMENT UNITS	Au OPT
P4 R92-861 55-60		0.015	P4 R92-862 25-30		<0.002
P4 R92-861 60-65		0.043	P4 R92-862 30-35		<0.002
P4 R92-861 65-70		0.002	P4 R92-862 35-40		<0.002
P4 R92-861 70-75		0.007	P4 R92-862 40-45		0.030
P4 R92-861 75-80		<0.002	P4 R92-862 45-50		<0.002
P4 R92-861 80-85		<0.002	P4 R92-862 50-55		<0.002
P4 R92-861 85-90		<0.002	P4 R92-862 55-60		0.002
P4 R92-861 90-95		<0.002	P4 R92-862 60-65		0.010
P4 R92-861 95-100		0.006	P4 R92-862 65-70		0.002
P4 R92-861 100-105		<0.001	P4 R92-862 70-75		<0.002
P4 R92-861 105-110		0.002	P4 R92-862 75-80		<0.002
P4 R92-861 110-115		<0.002	P4 R92-862 80-85		<0.002
P4 R92-861 115-120		0.002	P4 R92-862 85-90		0.003
P4 R92-861 120-125		<0.002	P4 R92-862 90-95		0.011
P4 R92-861 125-130		0.004	P4 R92-862 95-100		<0.002
P4 R92-861 130-135		0.005	P4 R92-862 100-105		<0.002
P4 R92-861 135-140		<0.002	P4 R92-862 105-110		<0.002
P4 R92-861 140-145		<0.002	P4 R92-862 110-115		0.006
P4 R92-861 145-150		<0.002	P4 R92-862 115-120		0.003
P4 R92-861 150-155		<0.002	P4 R92-862 120-125		0.002
P4 R92-861 155-160		0.002	P4 R92-862 125-130		0.004
P4 R92-861 160-165		<0.002	P4 R92-862 130-135		<0.002
P4 R92-861 165-170		<0.002	P4 R92-862 135-140		0.002
P4 R92-861 170-175		<0.002	P4 R92-862 140-145		0.004
P4 R92-861 175-180		0.003	P4 R92-862 145-150		0.003
P4 R92-861 180-185		0.015	P4 R92-862 150-155		<0.002
P4 R92-861 185-190		0.006	P4 R92-862 155-160		<0.002
P4 R92-861 190-195		0.003	P4 R92-862 160-165		0.004
P4 R92-861 195-200		0.002	P4 R92-862 165-170		<0.002
P4 R92-861 200-205		0.002	P4 R92-862 170-175		<0.002
P4 R92-861 205-210		0.052	P4 R92-862 175-180		0.006
P4 R92-861 210-215		0.002	P4 R92-862 180-185		0.009
P4 R92-861 215-220		<0.002	P4 R92-862 185-190		0.016
P4 R92-861 220-225		0.003	P4 R92-862 190-195		0.006
P4 R92-861 225-230		<0.002	P4 R92-862 195-200		0.012
P4 R92-861 230-235		<0.002	P4 R92-862 200-205		0.003
P4 R92-861 235-240		0.002	P4 R92-862 205-210		0.025
P4 R92-862 10-15		0.003	P4 R92-862 210-215		0.006
P4 R92-862 15-20		<0.002	P4 R92-862 215-220		0.004
P4 R92-862 20-25		0.011	P4 R92-862 220-225		0.050

205-230
25' @

PRELIMS

"11140076"	"P"	"4"	"R92-861	15-20	"	-0.002
"11140077"	"P"	"4"	"R92-861	20-25	"	0.003
"11140078"	"P"	"4"	"R92-861	25-30	"	0.004
"11140079"	"P"	"4"	"R92-861	30-35	"	0.004
"11140080"	"P"	"4"	"R92-861	35-40	"	0.018
"11140081"	"P"	"4"	"R92-861	40-45	"	0.020
"11140082"	"P"	"4"	"R92-861	45-50	"	0.037
"11140083"	"P"	"4"	"R92-861	50-55	"	0.015
"11140085"	"P"	"4"	"R92-861	55-60	"	0.015
"11140086"	"P"	"4"	"R92-861	60-65	"	0.047
"11140087"	"P"	"4"	"R92-861	65-70	"	0.002
"11140088"	"P"	"4"	"R92-861	70-75	"	0.007
"11140089"	"P"	"4"	"R92-861	75-80	"	-0.002
"11140090"	"P"	"4"	"R92-861	80-85	"	-0.002
"11140091"	"P"	"4"	"R92-861	85-90	"	-0.002
"11140092"	"P"	"4"	"R92-861	90-95	"	-0.002
"11140093"	"P"	"4"	"R92-861	95-100	"	0.006
"11140094"	"P"	"4"	"R92-861	100-105	"	-0.001
"11140095"	"P"	"4"	"R92-861	105-110	"	0.002
"11140096"	"P"	"4"	"R92-861	110-115	"	-0.002
"11140097"	"P"	"4"	"R92-861	115-120	"	0.002
"11140098"	"P"	"4"	"R92-861	120-125	"	-0.002
"11140099"	"P"	"4"	"R92-861	125-130	"	0.004
"11140100"	"P"	"4"	"R92-861	130-135	"	0.005
"11140101"	"P"	"4"	"R92-861	135-140	"	-0.002
"11140102"	"P"	"4"	"R92-861	140-145	"	-0.002
"11140103"	"P"	"4"	"R92-861	145-150	"	-0.002
"11140104"	"P"	"4"	"R92-861	150-155	"	-0.002
"11140105"	"P"	"4"	"R92-861	155-160	"	0.002
"11140106"	"P"	"4"	"R92-861	160-165	"	-0.002
"11140107"	"P"	"4"	"R92-861	165-170	"	-0.002
"11140109"	"P"	"4"	"R92-861	170-175	"	-0.002
"11140110"	"P"	"4"	"R92-861	175-180	"	0.003
"11140111"	"P"	"4"	"R92-861	180-185	"	0.015
"11140112"	"P"	"4"	"R92-861	185-190	"	0.006
"11140113"	"P"	"4"	"R92-861	190-195	"	0.003
"11140114"	"P"	"4"	"R92-861	195-200	"	0.002
"11140115"	"P"	"4"	"R92-861	200-205	"	0.002
"11140116"	"P"	"4"	"R92-861	205-210	"	0.052
"11140117"	"P"	"4"	"R92-861	210-215	"	0.002
"11140118"	"P"	"4"	"R92-861	215-220	"	-0.002
"11140119"	"P"	"4"	"R92-861	220-225	"	0.003
"11140120"	"P"	"4"	"R92-861	225-230	"	-0.002
"11140121"	"P"	"4"	"R92-861	230-235	"	-0.002
"11140122"	"P"	"4"	"R92-861	235-240	"	0.002