

To: OFFICE

From: P. HOLBERG

PROJECT: BC8 ILGA, ITCHA, BLACK HORN

DATE: JUNE 25th/83

SAMPLE No.	LOCATION	UTM		ROCKS DESCRIPTION - REMARKS	RESULTS									
		E	N		Au	Ag	As	Sb						
83-IGP 14	ILGA 3	93C 11+14 43500	46450	CRAB - BLEACHED & PYRITIZED RHYOLITE / TRACHYTE. DYKE OR BED LIKE BODY.										
" 15	ILGA 3	43450	46400	FLOAT - A 20cm DIAM BALL OF MUCCY CHALCEDONY. GREY BLUE IN COLOR WITH A TRACE OF SULPHIDE.										
" 17	ILGA 3	43300	46250	CHIPS/GRAB OF A BX WITH A PY MATRIX AND ROUNDED FRAGS OF ALTERED RHYOL. ~ 15% PY. [CUTS ZONE]										
" 19	ILGA 3	43100	46000	CRAB - A PARTIALLY BXIATED, DARK GREY FLOW BANDED RHYOL. SOME PY. STRONG HEMATITE STAINING.										
" 24	ILGA 2	44450	47000	SUBCROP - A WEAKLY SILICIFIED OR CEMENTED BX OF TRACHYTE FRAGS. NO VISIBLE SULPHIDES BUT SOME Fe STAINING.										
" 25	ILGA 2 BESIDE CAMP	43800	47100	FLOAT - SUBCROP JUST ABOVE CAMP. EITHER FLOW BANDED RHYOL. OR SILICIFIED RHYOL BX [GOOD LOOKING SAMPLE]										
83-ITP 3	ITCHA CAMP	93C/10 75050	38550	GRAB - SILICIFIED HORNFELS, UP TO 20% PY. RIGHT BESIDE CAMP.										
" 4	"	75075	38600	GRAB - AS ABOVE BUT WITH SOME 'INTRUSIVE' RHYOLITE (QFP) DYKE MATERIAL										
" 5	"	75350	38800	GRAB - HIGHLY PYRITIZED COARSE GRIT TO FINE PEBBLE CONGLOMERATE PY = 13%										
" 6	"	75475	38950	GRAB - SAME AS ITP 8 BUT WITH A BIT OF SILICIFICATION.										
" 8	"	75460	38725	GRAB - ALTERED QTZ-FS Ø W/ ~ 10% PY										
83-BHP 1	BLACK HORN			COMPOSITE CHIP SAMPLE FROM ENTIRE VEIN										
83-BHP 2	"			ASSORTED GRAB MATERIAL FROM MINE ENTRANCE - SPILLED ORE?										
83-BHA 1	"			GRAB SELECTED SAMPLES FROM VEIN.										

CONTACT ZONE

To: OFFICE

From: P.H.

PROJECT: BC-8 ILGA CLAIMS

DATE: JUNE 24th / 83

2082

SAMPLE No.	LOCATION	UTM		ROCKS DESCRIPTION - REMARKS	RESULTS			
		E	N		Au PPB	Ag PPM	As PPM	Sb PPM
RB3-IGB5	ILGACHUTZ ILGA3	C.F. BOB. 93C/11+14		GRAB - RUSTY WEATHERING BLADED FS & BASALT.	<5	.1	5	1.0
RB3-IGB6	ILGA3			GRAB - RUSTY WEATHERING FS & ??	<5	.1	14	.8
RB3-IGB7	ILGA3			GRAB - ALTERED RHYOLITE. MINOR SILICIFICATION - VEINLETS. MINOR PY VEINING.	<5	.3	15	1.0
RB3-IGF4	ILGA3	936711+14 43475	46250	GRAB - RUSTY WEATHERING, PARTIALLY ALTERED RHYOLITE WITH UP TO 10% PY.	<5	.1	24	1.6
RB3-ICF10 RB3-ICF10	ILGA2	44650	47350	GRAB - A WEAKLY SILICIFIED, VUGGY, TRACHYTE BX. BODY IS DYKE OR PIPE LIKE. SOME FLUORITE XTALS!	15	.1	81	3.0
RB3-IGF12					5	.1	6	6
RB3-IGF14	ITCHA	93C/10 74840	38500	GRAB - FLOAT: A SILICIFIED, HORNFELS BX. MILKY QUARTZ FORMS MATRIX FOR FAULT(?) BX IN HORNFELS VOLC SEDS.	5	.1	6	.6
" 15	ITCHA	74730	38525	GRAB - PEPPERITE(?) FINE GRND BLACK + WHITE INTRUSIVE? ROCK W/ ≈ 3% PY.	20	.3	4	.8
" 16	HCHA	74650	38575	GRAB - A FINE GRND BI & RHYOLITE W/ ≈ 5% PY	<5	.1	5	.8
ILGA2	ILGA3	93C/11+14 43400	46400	CHIPS - VERY CRUNDGY, ALTERED OPTIC RHYOLITE UP TO 15% PY WHICH OCCURS AS STRINGERS.	20	1.8	23	2.6
" 3	ILGA I	42350	48600	GRAB - MILKY, VUGGY, IRON STAINED QTZ VEIN.	<5	.2	3	1.6
" 4	ILGA I	41850	48200	CHIPS/GRAB. MILKY, VUGGY IRON STAINED QTZ VEIN.	<5	.2	12	1.0
" 5	ILGA I	41950	48200	GRAB - SINGLE PCE. F. GRND. INT(?) RHYOLITE.	10	.1	3	2.2
" 6	ILGA 2	44750	47400	GRAB - ALTERED CLAY(?) RHYOLITE OR TRACHYTE	<5	.1	3	1.4
" 7	ILGA 2	44690	47450	GRAB - WEAKLY SILICIFIED RHYOLITE BX. MINOR CLAY ALTM [A GOOD LOOKING SAMPLE]	5	.1	135	3.4
ILGA 9	ITCHA	93C/10 74775	38650	GRAB - REL. UNALTERED QTZ EYE RHYOL. TOUCH OF PY &	5	-	-	-

To: OFFICEFrom: P. HOLBERGPROJECT: Hoodoo BC-17DATE: July

SAMPLE No.	LOCATION	UTM		DESCRIPTION - REMARKS	RESULTS							
		E	N		Au	Ag	As	Sb	Hg	Ba		
HOP21	Hoodoo 24			ORANGE SOIL, NEARBY 1% SLIGHTLY PYRITIZED								
HOP22	"			SHEARED BLUE GREEN TUFFS w/ 3% Py.	5	0.2	14	0.8	30	760		
HOP23	"			SOIL - LATERITE OF Fe CARBONATE VEIN ~ 20cm WIDE		0.1	14	1.6	30	800		
HOP24	"			ROSY SOIL BUT NEARBY E/C IS NOT MINERALIZED IN FAULT??		0.1	5	0.7	90	200		
HOP25	"			SOIL E SIDE OF BATH LAKE		0.1	10	0.5	70	280		
HOP26	"			ORANGE SCHISTOSE, CARB ALTERED ROCK, TRACE OF Py IN LAKE FAULT.	<5	0.1	4	0.6	30	2600		
HOP27	Hoodoo 4			MASSIVE Py FROM SMALL (30cm) PODS IN CARB. ALTERED TUFFS.	<5	3.4	71000	60	710,000	520		
HOP28	" 3			SOIL, ORANGE FROM CARB TYPE ALT ⁿ BUT NO SILIC ETC. Hoodoo 4 GREEN ANDUS. TUFFS								
HOP29	"			BUT BEAUTIFUL BANDED CHALCEDONY VEIN 3cm WIDE FROM FAULT - RIGHT W/CK. MINOR SULPHIDES	<5	0.1	97	0.9	150	240		
HOP30	"			THIN VEINETS OF CHALCEDONY, SULPHIDE BROCCIA 2-20cm WIDE UP TO 15% SULPHIDES	10	0.1	6	3.6	60	360		
HOP31	"			2m WIDE BX ZONE. ROCK IS ROTTON (WEAR) BUT WELL SILICIFIED - FRACS NICELY MINERALIZED	5	0.1	16	1.6	30	760		
HOP32	"			SAMPLE COLLECT FROM TWO SITES ON EACH SIDE OF HOODOO DYKE, MOSTLY CLAY & SILICA CHIPS	10	0.1	375	5.2	60	540		
HOP33	"			LIMONITE BROCCIA. EITHER IN FRICRITES, WEAR OR PYRITIZED OR MINERALIZED BX.	5	0.2	65	1.6	20	180		
HOP34	"			Fe-CARBONATE, QTE BX VEINLET. BANDED WITH	5	0.1	22	4.4	80	240		

RECEIVED

JUL 18 1983

KERR ADDISON MINES LTD.

To: OFFICE

From: P. HOLBAK

PROJECT: HOODOO BC13 & BC7

DATE: July 10th / 83

SAMPLE No.	LOCATION	UTM		DESCRIPTION - REMARKS	Gw	RESULTS							
		E	N			Au	Ag	As	Sb	Hg	Ba	Pb	Zn
R83-HOP 3	HOODOO WEST			SUBCROP - BLUE HORN FELS W/ EP-QTZ VEINLETS. 70% PY. OTHER SULPHIDES PROBABLE	300	15	4.8	27	8.2	1100		270	150
R83-HOP 4	"			GRAB - HICRADERS SPECIAL. BEST LOOKING QTZ PY VEINS FROM 100m OF OUTCROP	650	30	15.5	35	2.2	260		540	650
R83-HOP 5	"			GRAB - 30cm WIDE, HORIZONTAL QTZ-CARB SX VEIN. NO TENNAGE POTENTIAL.	350	10	1.6	320	38	100		35	130
R83-HOP 6	"			CHIPS - 5m FROM BEST MIN ^{EN} IN NE TRENDING SHEAR AT RIDGETOP. SHEAR 20-40cm WIDE IN HORN FELS.	660	5	0.8	9	1.2	80		8	71
R83-HOP 8	"			GRAB, WHITE BEDDED CHERT WITH UP TO 50% PY IN 10 CM WIDE BED.		5	1.2	10	0.8	30		15	40
R83-HOP 11	"			GRAB, NARROW - 20cm WIDE QTZ-CARB VEIN IN CK. NEAR R83-HOP 1. GOOD SULPHIDES.		160	30.0	920	67	190		128	900
R83-HOP 1, 2, 7, 9, 12	"			SOIL SAMPLES									
R83-HOP 13	ARCTIC HSTRO	N. OF HOODOO		ABSCRTED CHIPS FROM 1000m X 600m OUTCROW AT HEAD OF HOODOO CLACIER. PYRITIFEROUS CHERT.	118	5	1.0	17	2.8	60	1120		
R83-HOP 16	NORTH COSSAN HOODOO CLAIMS			CHIPS - 5m SEMI MASSIVE F. GRND. PY. OUTCROP QUITE WEATHERED.		130	9.3	690	350	719000	1680		
R83-HOP 17	"			CHIPS 3m " 20m EAST OF HOP 16		125	4.6	270	31	4000	2200		
R83-HOP 18	"			CHIPS GRAB. POPY VEIN MATERIAL 20m EAST OF HOP 17.		35	3.8	50	6.0	730	620		
R83-HOP 19	"			CHIPS 5m BANDED QTZ & PY		100	6.1	17	4.0	420	1100		
R83-HOP 20	"			CHIPS 5m " } ZONE STRIKES 310° RUNS FOR 700m IS 30m WIDE.		65	2.7	22	4.5	600	2300		

SEE ENCLOSED geochem results after HOP 66

To: ART + KERR OFFICE

From: A CHEVALIER

PROJECT: STIKINE GOLD + HOODOO (bc-8, bc-13)

DATE: 2/8/83

SAMPLE No.	LOCATION	UTM		DESCRIPTION - REMARKS	RESULTS						
		E	N		Au	Ag	As	Sb	Hg	Ba	
R83 HOA 1	PLANTATION GOSSAN HOA 1 to 6 + 8	C.F. 1:1000 MAP	DETAIL MAP	GRAB: CLAYEY SHEAR ZONE WITH MINERALISATION ~2% PY IN TUFFS	5	0.2	50	3.0	10	680	
R83 HOA 2				GRAB: RUSTY PYRITIC (DISS 1-2%) TRACHYTIC VESICULAR PORPHYRY DYKE.	80	0.3	51	3.3	30	420	
R83 HOA 3				GRAB: Q + CARBONATE RUSTY VEINS (10u THICK) IN TUFF RARE PYLITE (DISS ~1/2%)	<5	0.1	5	0.7	10	380	
R83 HOA 4				GRAB: MINERALIZED (PYRITE ~5% IN Q + CALCITE BRECCIA) SHEAR ZONE IN TUFFS	10	0.1	12	0.4	20	580	
R83 HOA 5				GRAB: Q LIGHTLY SILICIFIED RUSTY TUFFS.	<5	0.1	14	1.6	10	520	
R83 HOA 6				GRAB: Q + CALCITE VEINS WITH ~1% PYRITE IN TUFFS	<5	0.1	3	0.7	10	1400	
R83 HOA 7	HOODOO 3				GRAB: RUSTY, CARBONATE ALT MAP , TUFFS WITH FINE Q + RARE DISS PYRITE (<0.5%) CALCITE VEINS.	5	0.1	4	0.4	50	220
R83 HOA 8					GRAB: RUSTY Q + CALCITE VEINS + CLAY ALT AND DISS PYRITE 1-2%	<5	0.2	27	9.8	30	200
R83 HOA 9	TWIN ISLAND				GRAB: CARBONATE ALT + DISS PY (1%) IN LAPPILLI-TUFFS						
R83 HOA 10	MAIN SHOWING HOA 10 to 16	C.F. DETAIL MAP	MINERALIZED ZONE ↓	CHIPS 3x0.5m (INTERMEDIATE)							
R83 HOA 11		30E	40N	CHIPS 5x0.5m							
R83 HOA 12		52E	37N	CHIPS 6x0.5m							
R83 HOA 13		59E	42N	CHIPS 1.5x1.5m							
R83 HOA 14		90E	50N	CHIPS 1.5x1.5m							
R83 HOA 15		125E	50N	CHIPS 1.5x1.5m							
R83 HOA 16		125E	55N	CHIPS 1.5x1.5m							
R83 HOA 16		140E	55N	CHIPS 1.5x1.5m							

To: ART + KERR OFFICE

From: A CHEVALIER

PROJECT: STIKINE + HOODOO (BC-8, BC-13)

DATE: 2/8/83

SAMPLE No.	LOCATION	UTM		DESCRIPTION - REMARKS	RESULTS					
		E	N		Au	Ag	As	Sb	Hg	Ba
R83 HOA 32	TWIN ISLAND			FINE INTERM. TUFFS AND BLACK SHALES GRIAB SHEARED RUSTY WITH URANIE VES PY 1/2%	5	0.2	3.5	3.0	1.0	680
D83 HOA 34	"			SOIL	80	0.5	5	3.5	3.0	420
D83 HOA 35	"			SOIL						
D83 HOA 36	"			SOIL						
R83 HOA 37	ARCTIC HERO			3M WIDE SHEAR ZONE (30% ROCK IS CALCITE) GRIAB: RUSTY PIRACLES AND SHEARED TUFFS + SILICIFICATION DISS PYRITE 1-2% + CHALCO. 24%						
R83 HOA 38	"			GRIAB: SHEARED TUFF BRECCIA WITH CALCITE VEINS AND SILICIFICATION						
R83 HOA 39	"			VERY RUSTY PYRITIC TUFF (40% DISS PY)						
R83 HOA 40	HOODOO 4			Q + CALCITE VEINS IN GREEN TUFF GRIAB: MIN: 1/2% DISS PYRITE						
R83 HOA 41	"			RUSTY SHEARED TUFF BRECCIA GRIAB: RUSTY, LIGHTLY CLAY ALT 1% DISS PYRITE TRACHYTIC WIRE (HOODOO PINE) Q VEINS + 1-3cm Ø POBS OF PYRITE						
R83 HOA 42	"			MINERALIZED Q + CALCITE VEINS IN TUFF BRECCIA GRIAB: PY 1/3% ARSENOF? SUBS SILVER?						
R83 HOA 43	"			GRIAB: SAME THAN ABOVE BUT + JAROSITE - ARSENO						
R83 HOA 44	"			GRIAB: RUSTY CLAY ALT VESICULAR PORPHYRY WIRE (5M WIDE)						
D83 HOA 45	"			SOIL						
R83 HOA 46	"			GRIAB RUSTY SHEARED TUFF + CLAY ALT + 1% PYRITE						
R83 HOA 47	"			GRIAB: HIGHLY SHEARED PYRITIC (5% DISS) TUFF BRECCIA WITH SILICIFICATION + Q VEINS						
R83 HOA 48	"			SOIL						

