

## Estkay Creek

DDH Number	SAMPLE Number	*INTERVAL (Metres) Core			*INTERVAL (Feet) Core			Au opt	Ag opt	Pb %	Zn %	Cu %
		* from	to	Length*	* from	to	Length*					
CA89-133	17132 *	55.0	56.0	1.0 *	180.40	183.68	3.28 *	0.007	0.14			
	17133 *	56.0	57.0	1.0 *	183.68	186.96	3.28 *	0.008	0.20			
	17134 *	57.0	58.0	1.0 *	186.96	190.24	3.28 *	0.008/0.008	0.24			
	17135 *	58.0	59.0	1.0 *	190.24	193.52	3.28 *	0.020	0.33			
	17136 *	59.0	60.0	1.0 *	193.52	196.80	3.28 *	0.003	<0.05			
	17137 *	60.0	61.0	1.0 *	196.80	200.08	3.28 *	0.001	<0.05			
	17138 *	61.0	62.0	1.0 *	200.08	203.36	3.28 *	0.006	<0.05			
	17139 *	62.0	63.0	1.0 *	203.36	206.64	3.28 *	0.003	0.20			
	17140 *	63.0	64.0	1.0 *	206.64	209.92	3.28 *	0.002	0.34	<0.01	0.10	0.01
	17141 *	64.0	65.0	1.0 *	209.92	213.20	3.28 *	0.013	0.22	<0.01	0.01	<0.01
CA89-133	17142 *	66.0	67.0	1.0 *	216.48	219.76	3.28 *	0.005/0.003	0.07	0.01	0.02	<0.01
CA89-133	17143 *	71.0	72.0	1.0 *	232.88	236.16	3.28 *	0.003	<0.05	<0.01	0.01	<0.01
CA89-133	17144 *	76.0	77.0	1.0 *	249.28	252.56	3.28 *	<0.001	<0.05	<0.01	0.01	<0.01
	17145 *	77.0	78.0	1.0 *	252.56	255.84	3.28 *	0.023	0.15	<0.01	0.02	<0.01
	17146 *	78.0	79.0	1.0 *	255.84	259.12	3.28 *	0.024	0.14	0.01	0.05	<0.01
	17147 *	79.0	80.0	1.0 *	259.12	262.40	3.28 *	0.130/0.136	0.97	9.08	0.18	0.02
	17148 *	80.0	81.0	1.0 *	262.40	265.68	3.28 *	0.950/0.982	40.95	6.34	9.08	0.83
	17149 *	81.0	82.0	1.0 *	265.68	268.96	3.28 *	0.902/1.06	61.30	5.68	21.20	1.40
	17150 *	82.0	83.0	1.0 *	268.96	272.24	3.28 *	0.448/0.423	42.50	3.93	5.05	0.44
	17151 *	83.0	84.0	1.0 *	272.24	275.52	3.28 *	0.090/0.086	9.93	1.12	1.49	0.18
	17152 *	84.0	85.0	1.0 *	275.52	278.80	3.28 *	0.049	5.71	5.75	12.30	1.24
	17153 *	85.0	86.0	1.0 *	278.80	282.08	3.28 *	0.096/0.094	4.08	1.89	2.34	0.11
CA89-133	17154 *	86.0	87.0	1.0 *	282.08	285.36	3.28 *	0.040	0.38	0.42	0.85	0.01
	17155 *	87.0	88.0	1.0 *	285.36	288.64	3.28 *	0.016	0.25	0.39	0.71	0.03
	17156 *	88.0	89.0	1.0 *	288.64	291.92	3.28 *	0.046	1.16	0.72	1.32	0.05
	17157 *	89.0	90.0	1.0 *	291.92	295.20	3.28 *	0.055	5.56	1.77	3.03	0.06
	17158 *	90.0	91.0	1.0 *	295.20	298.48	3.28 *	0.012	0.30	0.61	1.00	<0.01
	17159 *	91.0	92.0	1.0 *	298.48	301.76	3.28 *	1.201	0.64	0.40	0.61	0.01
	17160 *	92.0	93.0	1.0 *	301.76	305.04	3.28 *	0.037	0.10	0.14	0.13	<0.01
	17161 *	93.0	94.0	1.0 *	305.04	308.32	3.28 *	0.054	0.22	0.34	1.21	<0.01
17162 *	94.0	95.0	1.0 *	308.32	311.60	3.28 *	0.324/0.327	0.36	0.12	0.16	<0.01	

complete  
assays.

LOCATION:

# DRILL HOLE LOG

HOLE NO.  
129

PAGE NO.  
1

AZIM: 115°  
DIP: -45°

ELEV:  
LENGTH: 322.2m.  
CORE SIZE: NQ

PROPERTY: ESKAY CREEK

## DIP TEST

METREAGE	READING	CORRECT	METREAGE	READING	CORRECT
108.8m	-44°	—			
215.5m	-44.5°	—			
307.0m	-46°	—			

STARTED: Aug 26/89  
COMPLETED: Aug 31/89  
PURPOSE: stop-out drilling,  
21 Zone.

CLAIM NO.:  
SECTION: L3+50N  
LOGGED BY: TJB  
DATE LOGGED: Sept 2  
DRILLING CO: FALCON  
ASSAYED BY: TSL

CORE RECOVERY:

METREAGE		DESCRIPTION	SAMPLE NO.	METREAGE		LENGTH	ASSAYS
FROM	TO			FROM	TO		
0	6.1	CASING					
6.1	96.2	HANGING WALL ANDESITE 48.6 - 52.6 Argillite 78.9 - 89.5 Argillite					
96.2	110.9	CONTACT ARGILLITE					<p style="text-align: center; font-size: 2em;">VAN</p> <p>Chl alt. 110.9m - 123.3m</p> <p>min'zn: 110.1m - 150.6m. spontic wheel SL, GL, TT</p>
110.9	116.7	TRANSITION ZONE } CTZ					
116.7	150.6	RHYOLITE					
150.6	152.5	UPPER ARGILLITE					
152.5	165.3	DATUM DACITE					
165.3	183.9	RHYOLITE ? / SILICIFIED DACITE?					
183.9	322.2	DACITE					
	322.2	EDH.					
		CASING, SPERRY SUN COMPLETE*					
		* Azimuths greatly deviated - probable error / magnetic disturbance					



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AZIM: ELEV:  
 DIP: LENGTH: 271.6  
 CORE SIZE: NQ

PROPERTY: CALPINE - ESKAY CREEK

STARTED: Aug. 24/89  
 COMPLETED: Aug. 29/89  
 PURPOSE:

DIP TEST			AZIMUTH		
METREAGE	READING	CORRECT	METREAGE	READING	CORRECT
85.6		-44°		108°	
177.1		-44°		110°	
268.5		-44°		114	

CLAIM NO.:  
 SECTION: 9+50 N  
 LOGGED BY: DON PEJNER  
 DATE LOGGED: AUG. 2  
 DRILLING CO: FALCON  
 ASSAYED BY: TSL

CORE RECOVERY:

METREAGE		DESCRIPTION	SAMPLE NO.	METREAGE		LENGTH	ASSAYS
FROM	TO			FROM	TO		
<u>Summary Log</u>							
0	12.2	CASING					
12.2	50.0	ANDESITE					
50.0	55.4	ARGILLITE					
55.4	70.6	ANDESITE - tr. pyrophyllite					
70.6	75.0	ARGILLITE - 1-2% py					
75.0	81.8	ANDESITE					
81.8	83.2	ARGILLITE					
83.2	96.2	ANDESITE					
96.2	96.8	ARGILLITE					
96.8	103.7	MASSIVE SULFIDE 96.8-101.2 - 10% th, 30% py, tr. GN, tr. Cpy 101.2-103.7 - 70% py, 5% th, 1% SL, 1% GN, <1% Cpy					
103.7	105.0	ARGILLITE					
105.0	110.2	ANDESITE - dissolution cavities, contact 65° E					
110.2	126.3	CONTACT ARGILLITE 111.5-114.9 - MASSIVE SULFIDE, 75% py, 10% th fabric 65° E 115.2-117.7 - MASSIVE SULFIDE 60% py, 5% th, 2% SL, tr. GN 117.7-120.9 - " " " "					

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LOCATION:

## DRILL HOLE LOG

HOLE NO.

CA89-125

PAGE NO.

1

AZIM: 115°  
DIP: -87°ELEV:  
LENGTH: 252.1  
CORE SIZE: NQ

## DIP TEST

PROPERTY: ESKAY CREEK

STARTED: 24/03/89  
COMPLETED: 26/08/89  
PURPOSE: STEP OUT DRILLING, Z1 ZONE.

METREAGE	READING	CORRECT	METREAGE	READING	CORRECT
127.1m	-87°	-			
249.1m	-88°	117°			

CLAIM NO.: LB150N  
SECTION: ~~LB150N~~, ORB1W  
LOGGED BY: TWB.  
DATE LOGGED: 20/08/89  
DRILLING CO: FALCON  
ASSAYED BY: TSL

CORE RECOVERY:

METREAGE		DESCRIPTION	SAMPLE NO.	METREAGE		LENGTH	ASSAYS
FROM	TO			FROM	TO		
0	4.6	CASING					
4.6	8.7	OVER BURDEN					
8.7	41.4	HANGING WALL ANDESITE 8.7-21.6 Argillite 22.5-33.8 Argillite					
41.4	74.7	CONTACT ARGILLITE					
74.7	80.4	TRANSITION ZONE → Perov. chlor. atla		74.7	79		SPH, PY, TT, GL, locally 40%
80.4	151.3	RHYOLITE		79	80.4		1-2% diss PY, GL, SPH, TT.
151.3	154.1	BRECCIA		80.4	151.3		common sporadic veined min'l'zs. 146.5-149.3 10% SPH, TT, PY. 149.3-151.3 5-10% PY.
154.1	252.1	DACITE					
	252.1	EOL.		231.7	233.2		50% SPH, PY > GL ± TT.
		CASING, SPERRY SUN COMPLETE					

LOCATION:

# DRILL HOLE LOG

HOLE NO.

89-124

PAGE NO.

1

AZIM:

ELEV:

PROPERTY: CALPINE - ESKAY CREEK

DIP:

LENGTH: 252.4 m

DIP TEST

AZIMUTH

CORE SIZE: NQ

METREAGE	READING	CORRECT	METREAGE	READING	CORRECT
66.4		-84°			118°
157.4		-82°			120°
249.4		-82°			123°

STARTED:

COMPLETED: AUG. 24/89

PURPOSE:

CLAIM NO.:

SECTION: 8+50N

LOGGED BY: DON PENNER

DATE LOGGED: AUG. 25/89

DRILLING CO: FALCON

ASSAYED BY: TSL

CORE RECOVERY:

METREAGE		DESCRIPTION	SAMPLE NO.	METREAGE		LENGTH	ASSAYS
FROM	TO			FROM	TO		
		<u>Summary Log</u>					
0	4.6	Casing					
4.6	24.1	ANDESITE - Pillow Breccia					
24.1	30.9	ARGILLITE					
30.9	63.1	ANDESITE - 10% recovery 39-42.5 46.6-47.5 - 75% py 50.7-51.2 - 2% SL, 2% Py in arg. interbed					
63.1	78.6	ARGILLITE - 72.6-72.8 - 10% py, 2% SL 72.8-75.7 - 5% py, tr. SL					
78.6	79.5	ANDESITE					
79.5	81.7	ARGILLITE					
81.7	86.3	ANDESITE					
86.3	96.8	CONTACT ARGILLITE 89.3-89.2 - 2% SL, 1% GN, 4% py < 1% SL + GN over interbed, 1-3% py					
96.8	252.0	TRANSITION ZONE - strong chlorite etc. - 97.1-98.0 - 15% py, 1% SL, tr. GN, tr. py					

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