

Ministry of Energy, Mines & Petroleum Resources Mining & Minerals Division BC Geological Survey



Assessment Report Title Page and Summary

E OF REPORT [type of survey(s)]: Geological, Geochemical and Dia	mond Drilling	TOTAL COST: \$551,050 \$ 299,9
HOR(S): RODIN BLOCK JARI PAAKKI	SIGNATURE(S	» Aprill
ICE OF WORK PERMIT NUMBER(S)/DATE(S): MX-5-681/June 15, 201	0	YEAR OF WORK: 2010
TEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S):	97074/September	2011 5120881 2011/Nov/02
PERTY NAME: Nelson		/ 1
IM NAME(S) (on which the work was done): see attached list		
MMODITIES SOUGHT: Au, Ag, Cu, Pb, Zn		
ERAL INVENTORY MINFILE NUMBER(S), IF KNOWN:	NT0/0000.00E/	DE 11 12
ING DIVISION: Nelson	NTS/BCGS: 82F/(90, 11, 12
TTUDE: 49 ° 27 LONGITUDE: 117	° <u>25</u>	(at centre of work)
NER(S):	,	
Anglo Swiss Resources Inc. 2		
	-	
LING ADDRESS: 309-837 West Hastings Street		
Vancouver, BC, B6C 3N6	-	
ERATOR(S) [who paid for the work]:	1)	
	-,	
ILING ADDRESS:		
		~
OPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, a rassic Rossland Group sedimentary and mafic volcanic rocks in	iteration, mineralizatio	on, size and attitude): plutons. A multitude of skarn, Au-quartz
in, alkalic porphyry, polymetallic vein and possible VMS showin	as Kenville	Mine
in, alkalic porphyry, polymetallic vein and possible vivio showin	a) renutite	
FERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT RE	PORT NUMBERS: 25	874, 14417, 14429, 21206, 23084, 12486,
FERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT RE	20	

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS A PPORTION ED (incl. support)
GEOLOGICAL (scale, area)	-	- C.A.	
Ground, mapping	-	_	
Photo Interpretation			
GEOPHYSICAL (Ine-kilometres)			
Ground			
Magnetic			
Conservation of the second sec		_	
Induced Polarization		-	
Radiometric			
Seismic			
Other		_	
Airborne		_	
GEOCHEMICAL (number of samples analysed for	.)		
Soll 1011 XRF, including	260 AULICP41		
Silt 109 Au+ICP41	. 1 . 1		
Rock 37 Au 16141 452	DAat (CP4/	_	-
Other			\$ 25,000-200,000
DRILLING (total metres; number of holes, size Core 1383.4m, 7 holes, N	e) Sholes NR2 (:	2982 metres)	\$ 273,990 250,000
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
State and a			
PROSPECTING (scale, area)			
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)	c		2
Legal surveys (scale, area)			
Road local access (kilometre	a)/trail		
Road, Iocal accoss (Ritollions			
Trench (metres)			
Trench (metres) Underground dev. (metres)			

CLAIM DATA

Tenure Number	Claim Name	Expiry Date	Anglo Swiss Ownership	Area
232819	REFER TO LOT TABLE	2016/Dec/31	60%	25.0000
232819	REFER TO LOT TABLE	2016/Dec/31	60%	25.0000
232820	REFER TO LOT TABLE	2016/Dec/31	60%	25.0000
232834	REFER TO LOT TABLE	2016/Dec/31	60%	25.0000
232835	REFER TO LOT TABLE	2016/Dec/31	60%	25.0000
232835	REFER TO LOT TABLE	2016/Dec/31	60%	25.0000
232839	RON #1 FR.	2016/Dec/31	60%	25.0000
232840	RON #2 FR.	2016/Dec/31	60%	25.0000
232841	RON #4	2016/Dec/31	60%	25.0000
232842	RON #5	2016/Dec/31	60%	25.0000
232843	RON #6	2016/Dec/31	60%	25.0000
232844	RON #7	2016/Dec/31	60%	25.0000
232845	RON #8	2016/Dec/31	60%	25.0000
232855	RON #3 FR.	2016/Dec/31	60%	25.0000
232883	REFER TO LOT TABLE	2016/Dec/31	100%	25.0000
232884	REFER TO LOT TABLE	2016/Dec/31	100%	25.0000
232885	REFER TO LOT TABLE	2016/Dec/31	100%	25.0000
233098	TECGOLD	2016/Dec/31	100%	400.0000
233099	TEC 1	2016/Dec/31	100%	25.0000
233100	TEC 2	2016/Dec/31	100%	25.0000
233100	TEC 3	2016/Dec/31	100%	25.0000
233102	TEC 4	2016/Dec/31	100%	25.0000
233103	TEC 5	2016/Dec/31	100%	25.0000
233104	TEC 6	2016/Dec/31	100%	25.0000
233105	TEC 7	2016/Dec/31	100%	25.0000
233228	MAJESTIC FR.	2016/Dec/31	60%	25.0000
233257	RON #17 FR	2016/Dec/31	60%	25.0000
233385	REFER TO LOT TABLE	2016/Dec/31	60%	25.0000
233743	JOANIE #3	2016/Dec/31	100%	25.0000
233803	JOANIE #4	2016/Dec/31	100%	25.0000
233969	#1 TEC FR.	2016/Dec/31	100%	25.0000
234128	TECGOLD 102	2016/Dec/31	100%	400.000
300375	RON #4 FR.	2016/Dec/31	60%	25.0000
305573	LUCKY	2016/Dec/31	100%	25.0000
305575	"LUCKY TYMES"	2016/Dec/31	100%	25.0000
316100	JAMTT 5	2016/Dec/31	100%	25.0000
316102	JAMTT 7	2016/Dec/31	100%	25.0000
316105	TRMK 4-2	2016/Dec/31	100%	25.0000
316106	TMRK 4-3	2016/Dec/31	100%	25.0000
316554	GG 2	2016/Dec/31	100%	25.0000
318959	RUTH 2	2016/Dec/31	100%	25.0000
318960	RUTH 3	2016/Dec/31	100%	25.0000
319690	RUTH 5	2016/Dec/31	100%	25.0000
319692	RUTH 6	2016/Dec/31	100%	25.0000
322437	P.B. #1	2016/Dec/31	100%	25.0000
322439	P.B. #3	2016/Dec/31	100%	25.0000
322400	P.B. #4	2016/Dec/31	100%	25.0000
322440	P.B. #5	2016/Dec/31	100%	25.0000

Tenure Number	Claim Name	Expiry Date	Anglo Swiss Ownership	Area
contract of the state of the state	Security has a second		100%	25.0000
322443	P.B. #7	2016/Dec/31		
322444	P.B. #8	2016/Dec/31	100%	25.0000
322445	J.D. #1	2016/Dec/31	100%	25.0000 25.0000
322446	J.D. #2	2016/Dec/31	100%	
322447	J.D. #3	2016/Dec/31	100%	25.0000
322448	J.D. #4	2016/Dec/31	100%	25.0000
322450	J.D. #6	2016/Dec/31	100%	25.0000
324992	TMRK-3A	2016/Dec/31	100%	25.0000
324994	TMRK-3C	2016/Dec/31	100%	25.0000
324996	TMRK-3E	2016/Dec/31	100%	25.0000
324998	TMRK 3-G	2016/Dec/31	100%	25.0000
325462	RAM 1	2016/Dec/31	100%	25.0000
325463	RAM 2	2016/Dec/31	100%	25.0000
327227	R 1	2016/Dec/31	100%	25.0000
327228	R 2	2016/Dec/31	100%	25.0000
327230	R 4	2016/Dec/31	100%	25.0000
333280	GOLD HILL	2016/Dec/31	100%	25.0000
337998	HOHO 1	2016/Dec/31	100%	25.0000
337999	HOHO 2	2016/Dec/31	100%	25.0000
338000	HOHO 3	2016/Dec/31	100%	25.0000
338001	HOHO 4	2016/Dec/31	100%	25.0000
338002	HOHO 7	2016/Dec/31	100%	25.0000
338003	HOHO 8	2016/Dec/31	100%	25.0000
338004	HOHO 9	2016/Dec/31	100%	25.0000
338005	HOHO 10	2016/Dec/31	100%	25.0000
338006	HOHO 11	2016/Dec/31	100%	25.0000
338008	HEEHAW 1	2016/Dec/31	100%	25.0000
338009	HEEHAW 2	2016/Dec/31	100%	25.0000
338010	HEEHAW 3	2016/Dec/31	100%	25.0000
338011	HEEHAW 4	2016/Dec/31	100%	25.0000
338013	HEEHAW 6	2016/Dec/31	100%	25.0000
338014	HEEHAW 7	2016/Dec/31	100%	25.0000
338015	HEEHAW 8	2016/Dec/31	100%	25.0000
338017	HEEHAW 10	2016/Dec/31	100%	25.0000
338020	JD 5	2016/Dec/31	100%	25.0000
338021	JD 7	2016/Dec/31	100%	25.0000
338022	JD 8	2016/Dec/31	100%	25.0000
338023	JD 9	2016/Dec/31	100%	25.0000
338024	JD 10	2016/Dec/31	100%	25.0000
338026	JD 12	2016/Dec/31	100%	25.0000
338027	JD 13	2016/Dec/31	100%	25.0000
338028	JD 14	2016/Dec/31	100%	25.0000
338030	HOHO 5	2016/Dec/31	100%	25.0000
338030	HOHO 6	2016/Dec/31	100%	25.0000
338479	DYLANN I	2016/Dec/31	100%	25.0000
338481	DYLANN 3	2016/Dec/31	100%	25.0000
338816	R.C. 1	2016/Dec/31	100%	25.0000
	R.C. 2	2016/Dec/31	100%	25.0000
338817	R.C. 2 R.C. 13	2016/Dec/31	100%	25.0000
338978		2016/Dec/31	100%	25.0000
338979	R.C. 14	2010/Dec/31	100%	20.0000

Tenure	Claim Name	Expiry Date	Anglo Swiss Ownership	Area
Number		2016/Dec/31	100%	25.0000
339285	R3			25.0000
339576	SJ2	2016/Dec/31	100%	25.0000
339582	SJ4	2016/Dec/31	100%	
339584	SJ6	2016/Dec/31	100%	25.0000
340027	SJ10	2016/Dec/31	100%	25.0000
340029	SJ 12	2016/Dec/31	100%	25.0000
340030	SJ 13	2016/Dec/31	100%	25.0000
340031	SJ 14	2016/Dec/31	100%	25.0000
341575	SJ 8	2016/Dec/31	100%	25.0000
347153	DYLANN 5	2016/Dec/31	100%	25.0000
347155	DYLANN 8	2016/Dec/31	100%	25.0000
349881	DEB 2	2011/Dec/31	100%	25.0000
349882	DEB 3	2011/Dec/31	100%	25.0000
349883	DEB 4	2011/Dec/31	100%	25.0000
350445	HOHO 12	2016/Dec/31	100%	25.0000
358264	QUEEN	2011/Dec/31	100%	25.0000
365594	PR - 11	2012/Apr/01	100%	25.0000
365595	PR - 12	2012/Apr/01	100%	25.0000
365596	PR - 13	2012/Apr/01	100%	25.0000
365597	PR - 14	2012/Apr/01	100%	25.0000
368294	VE-2	2012/Apr/01	100%	25.0000
374494	ROYAL ARTHUR	2016/Dec/31	60%	25.0000
378774	ART 2	2016/Dec/31	100%	25.0000
378775	ART 3	2016/Dec/31	60%	25.0000
378776	MONTY	2016/Dec/31	100%	25.0000
380873	ROVER 7	2016/Dec/31	100%	25.0000
381521	SILVER LYNX 3	2016/Dec/31	100%	25.0000
381523	SILVER LYNX 5	2016/Dec/31	100%	25.0000
381524	SILVER LYNX 6	2016/Dec/31	100%	25.0000
381526	SILVER LYNX 8	2016/Dec/31	100%	25.0000
382909	SILVER LYNX 12	2016/Dec/31	100%	25.0000
382913	SILVER LYNX 16	2016/Dec/31	100%	25.0000
386738	SILVER LYNX I	2016/Dec/31	100%	500.0000
	HEEHAW 11	2016/Dec/31	100%	25.0000
390701 390702	HEEHAW 12	2016/Dec/31	100%	25.0000
390702	HEEHAW 12	2016/Dec/31	100%	25.0000
390703	HEEHAW 13	2016/Dec/31	100%	25.0000
	HEEHAW 14	2016/Dec/31	100%	25.0000
390705	HEEHAW 15	2016/Dec/31	100%	25.0000
390706	S.J. 15	2016/Dec/31	100%	25.0000
390886		2016/Dec/31	100%	25.0000
390887	S.J. 16	2016/Dec/31	60%	25.0000
391367	MAJESTIC #1	2016/Dec/31	60%	25.0000
391368	MAJESTIC #2	2016/Dec/31	60%	25.0000
392164	MAJESTIC 3			25.0000
393337	49ER	2016/Dec/31	100%	
394694	JD 15	2016/Dec/31	100%	25.0000
394695	JD 16	2016/Dec/31	100%	25.0000
394697	JD 18	2016/Dec/31	100%	25.0000
394700	JD 21	2016/Dec/31	100%	25.0000
403796	RED TOP	2016/Dec/31	100%	25.0000

Tenure	Claim Name	Expiry Date	Anglo Swiss Ownership	Area
Number		2016/Dec/31	100%	21.0130
507990	TEC 8			105.0720
508178		2016/Dec/31	100%	42.0320
509288		2016/Dec/31	100%	42.0320
509290		2016/Dec/31	100%	
510771		2016/Dec/31	100%	189.0920
510823	TEC 9	2016/Dec/31	100%	21.0120
510906		2016/Dec/31	100%	42.0330
510916		2016/Dec/31	100%	105.1140
511550	ELEPHANT	2011/Dec/31	100%	188.6640
513311	BIG MOLY	2011/Dec/31	100%	335.3620
514473		2016/Dec/31	60%	146.9990
514476		2016/Dec/31	60%	146.9810
514477		2016/Dec/31	60%	125.9810
514478		2016/Dec/31	60%	83.9730
514479		2016/Dec/31	60%	63.0070
515608		2012/Apr/01	100%	628.4150
515609		2012/Apr/01	100%	628.9800
515612		2012/Apr/01	100%	83.7400
515613		2012/Apr/01	100%	104.8190
515634		2012/Apr/01	100%	41.8980
515642		2012/Apr/01	100%	20.9500
515643		2012/Apr/01	100%	41.8980
515646		2012/Apr/01	100%	20.9470
515679		2012/Apr/01	100%	41.8940
515696		2012/Apr/01	100%	83.7710
515697		2012/Apr/01	100%	20.9450
515698		2012/Apr/01	100%	20.9430
515699		2012/Apr/01	100%	20.9450
515700		2012/Apr/01	100%	20.9470
515701		2012/Apr/01	100%	20.9400
515702		2012/Apr/01	100%	20.9360
515703		2012/Apr/01	100%	62.7980
515974		2016/Dec/31	100%	335.8190
516009		2012/Apr/01	100%	775.4050
516010		2012/Apr/01	100%	1131.5800
516011		2012/Apr/01	100%	691.5750
516012		2012/Apr/01	100%	481.6810
516012		2012/Apr/01	100%	376.9640
		2012/Apr/01	100%	397.9920
516019		2012/Apr/01	100%	62.8160
516023		2012/Apr/01	100%	209.3560
516024		2012/Apr/01	100%	20.9320
516025		2012/Apr/01	100%	272.1780
516027		2012/Jul/05	100%	20.9480
516029	NEW TITLE	2012/Jul/05 2011/Aug/24	100%	20.9680
519286	ASPL#6		100%	21.0120
522234	GOLD LYNX	2016/Dec/31	100%	20.9990
538735	NELSON 1	2016/Dec/31	1 2 2 2 3 2 3 2 3 2 4 4 4 4 4 4 4 4 4 4 4	20.9990
538736	NELSON 2	2016/Dec/31	100%	21.0010
538737	NELSON 3	2016/Dec/31	100%	41.9980
538813	NELSON A	2016/Dec/31	100%	41.9900

Tenure Number	Claim Name	Expiry Date	Anglo Swiss Ownership	Area
538814	NELSON B	2016/Dec/31	100%	21.0000
538815	NELSON C	2016/Dec/31	100%	21.0010
538816	NELSON D	2016/Dec/31	100%	42.0070
538868	NELSON E	2016/Dec/31	100%	20.9987
538869	NELSON F	2016/Dec/31	100%	21.0052
545408	RCARTER01	2011/Dec/31	100%	42.0151
546651	RCARTER03	2011/Dec/31	100%	63.0317
546657	RCARTER16	2011/Dec/31	100%	84.0458
546882	I CONTRACTOR INCOMENTATION	2016/Dec/31	100%	83.9649
546883		2016/Dec/31	100%	83.9780
546884		2016/Dec/31	100%	83.9642
546885		2016/Dec/31	100%	83.9783
		2016/Dec/31	100%	41.9827
546886		2016/Dec/31	100%	41.9824
546887		2016/Dec/31	100%	83.9911
546888				20.9969
546889		2016/Dec/31	100%	
546890		2016/Dec/31	100%	210.0120
546892		2016/Dec/31	100%	84.0231
546893		2016/Dec/31	100%	84.0234
546898		2016/Dec/31	100%	20.9970
546899		2016/Dec/31	100%	84.0042
546900		2016/Dec/31	100%	84.0060
546902		2016/Dec/31	100%	21.0003
546905		2016/Dec/31	100%	84.0359
546907		2016/Dec/31	100%	63.0280
546908		2016/Dec/31	100%	42.0130
546909		2016/Dec/31	100%	21.0082
546910		2016/Dec/31	100%	63.0085
546911		2016/Dec/31	100%	63.0128
546912		2016/Dec/31	100%	42.0103
546914		2016/Dec/31	100%	21.0052
546915	GOOD HOPE	2016/Dec/31	100%	42.0086
546916	GOOD HOPE 2	2016/Dec/31	100%	21.0034
546917		2016/Dec/31	100%	42.0182
546918	GH EAST	2016/Dec/31	100%	21.0036
546920		2016/Dec/31	100%	84.0224
546922		2016/Dec/31	100%	42.0136
546923		2016/Dec/31	100%	42.0169
546924		2016/Dec/31	100%	21.0068
546925		2016/Dec/31	100%	21.0085
546933		2016/Dec/31	100%	42.0392
546934		2016/Dec/31	100%	63.0545
546935		2016/Dec/31	100%	21.0205
546936		2016/Dec/31	100%	84.0644
546939		2016/Dec/31	100%	63.0388
546940		2016/Dec/31	100%	63.0442
546942		2016/Dec/31	100%	42.0182
546943		2016/Dec/31	100%	42.0184
546944	GH SOUTH	2016/Dec/31	100%	21.0067
560690	NEW PIPE	2016/Dec/31	100%	147.3850

Tenure Number	Claim Name	Expiry Date	Anglo Swiss Ownership	Area
614063	KEEP THE DREAM 1	2011/Dec/31	100%	62.9906
614064	KEEP THE DREAM 2	2011/Dec/31	100%	41.9823
615003	SAVE THE DAY 3	2011/Dec/31	100%	20.9953
615004	SAVE THE DAY 4	2011/Dec/31	100%	20.9985
637284	CHERRY 1	2011/Dec/31	100%	21.0170
658223	TEC 10	2011/Dec/31	100%	84.0751
672703	DW 1	2011/Dec/31	100%	21.0154
683323	SILVER LYNX SOUTH	2011/Dec/31	100%	168.2030
684405	DW 2	2011/Dec/31	100%	21.0082
686624	DW 4	2011/Dec/31	100%	21.0065
686626		2011/Dec/31	100%	21.0082
687463	DW 7	2011/Dec/31	100%	21.0204
687465	DW 6	2011/Dec/31	100%	21.0049
688623	DW 11	2011/Dec/31	100%	42.0094
688643	DW 12	2011/Dec/31	100%	21.0117
705537	SHIRLEY	2011/Dec/31	100%	525.8070
705538	CHARLENE	2011/Dec/31	100%	525.7790
705539	JESSICA	2011/Dec/31	100%	504.9770
705540	BRITTANY	2011/Dec/31	100%	462.8860
705541	MARISHA	2011/Dec/31	100%	525.9570
705542	MARISHA 2	2011/Dec/31	100%	294.5250
705543	ALICIA	2011/Dec/31	100%	505.0440
705544	LISA	2011/Dec/31	100%	441.9700
705545	LAURA	2011/Dec/31	100%	526.2090
705653	TAHOE	2011/Dec/31	100%	505.1460
706547	DW 10	2011/Dec/31	100%	63.0065
706548	DW 11	2011/Dec/31	100%	21.0050
706549	DW 12	2011/Dec/31	100%	42.0081
708742	DW 20	2011/Dec/31	100%	42.0019
712902	NELSON FRACTURE	2011/Mar/04	100%	21.0083
772522	MOTH	2011/May/12	100%	526.3010
772542	MAMM	2011/May/12	100%	504.9600
772562	ASW	2011/May/12	100%	105.1750
532615		2011/Feb/15		21.04
524721	MAMMOTH	2011/Feb/15		63.1125
601191	MONARCH	2011/Dec/31		105.192
				22898.400

-

Crown-granted Claims (note that their areas are completely contained within other claims):

LOT#	C.G. Name	Anglo Swiss Ownership
101	Poorman	100%
102	Hardscrabble	100%
2550	Granite	100%
2551	Red Rock Fr.	100%
2556	White	100%

LOT#	C.G. Name	Anglo Swiss Ownership
2557	Hardup	100%
2559	Election	100%
3691	Greenhorn Fr.	100%
3926	Onix	100%
3927	C&K	100%
3928	Freemont	100%
4757	Venango	100%
4758	Shenango	100%
4787	Greenwood Fr.	100%
4788	Greenwood	100%
4789	Jackpot Fr.	100%
976	Muldoon	60%

BC Geological Survey Assessment Report 32837a

Anglo Swiss Resources Inc.

2010 DIAMOND DRILLING REPORT ON THE KENVILLE MINE PROPERTY

Located in the Nelson Area Nelson Mining District NTS 82F 06, 11 and 12 49.45193° N Latitude; 117.4159° W Longitude

-Prepared by-

ANGLO SWISS RESOURCES INC.

Suite 309, 837 West Hastings Street Vancouver, BC, Canada V6C 3N6

-Prepared by-

Jari Paakki, P.Geo. **ANGLO SWISS RESOURCES INC.** Suite 309, 837 West Hastings Street Vancouver, BC, Canada V6C 3N6

January 29, 2012

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Kenville Mine Area Exploration History	
REGIONAL GEOLOGY AND MINERALIZATION	
Regional Geology	
Structure	
Regional Mineralization	
Volcanic Massive Sulphide Deposits	
Porphyry Copper Gold: Alkalic	
Skarn Deposits	
Gold-Quartz Veins	
Polymetallic Veins (Ag-Pb-Zn+/-Au)	
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SUMMARY

The Kenville gold mine property consists of 15 Crown Granted mineral claims, 4 staked mineral claims and 4 parcels of deeded surface property encompassing a total of 563 hectares located eight kilometres west of the City of Nelson, British Columbia. The property includes the past producing Kenville gold mine, which has been in operation intermittently since 1889. The mine has produced 65,236 ounces of gold at a grade of 0.68 oz/ton, 27,686 ounces of silver, 51,782 pounds of lead and 33,398 pounds of zinc between 1890 and 1954.

The 2010 exploration program on the Kenville Mine Property was undertaken from November 1 to December 31st, 2010 on Crown Grants consisting 5 holes totaling 2,982 metres to test the southern extension of high-grade veins form the past-producing Kenville. The cost of this work amounted to \$298,990.81.

The drilling encountered numerous high-grade gold which warrants further drilling to continue to expand the high-grade gold vein system south of the past-producing Kenville Mine. A further 10,000 metres of drilling is recommended.

INTRODUCTION

During late 2010 Anglo Swiss completed 5 diamond drill holes testing the southern extension of highgrade veins form the past-producing Kenville. The goal was to determine the extent of high-grade gold veins.

The literature used in compiling this report consisted of assessment reports filed with the British Columbia Ministry of Energy and Mines, government reports, and maps and private information.

RELIANCE ON OTHER EXPERTS

The author has not relied on a report, opinion or statement of an expert for information concerning legal, environmental, political or other issues.

PROPERTY DESCRIPTION AND LOCATION

The 100% owned Kenville gold mine property consists of 15 Crown Granted mineral claims, 4 staked mineral claims and 4 parcels of deeded surface property encompassing a total of 563 hectares located eight kilometres west of the City of Nelson, British Columbia. The property includes the past producing Kenville gold mine, which has been in operation intermittently since 1889. The mine has produced 65,236 ounces of gold at a grade of 0.68 oz/ton, 27,686 ounces of silver, 51,782 pounds of lead and 33,398 pounds of zinc between 1890 and 1954. The main mine workings consist of seven levels and are found on the Crown Granted claims. The Crown Grants have yearly lease payments to the British Columbia government. All claims are in good standing until March 9, 2016.

ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, PHYSIOGRAPHY

From Nelson, road access to the Kenville gold mine property is west via Highway 3a for approximately 1.0 kilometre to Granite Road, then southwest along Granite Road for 4.4 kilometres to the town of Blewett and southwest on Blewett Road for 2.0 kilometres to the Kenville Mine Road. From this point numerous

forestry and unpaved municipal roads access all parts of the property, including the surrounding regional properties. The local regional airport is located in Castlegar, approximately 32 kilometres to the west. Should materials be needed by air support, they can be obtained from Vancouver and Calgary. By highway, the city of Nelson is 663 kilometres from Vancouver, 624 kilometres from Calgary, 237 kilometres from Spokane, Washington and 67 kilometres from the city of Trail, British Columbia. The region is well-developed with rail lines, hydro-electric power generation capacity and a highly skilled workforce.

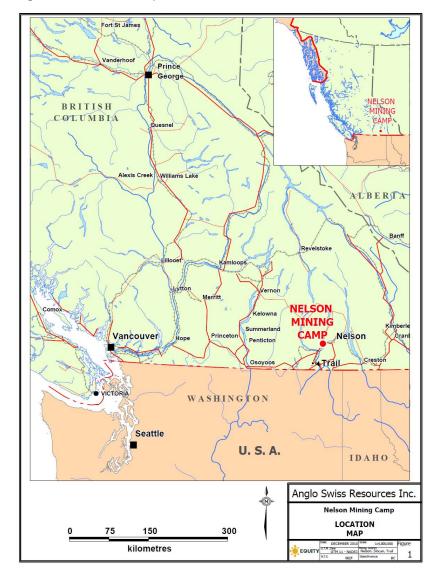
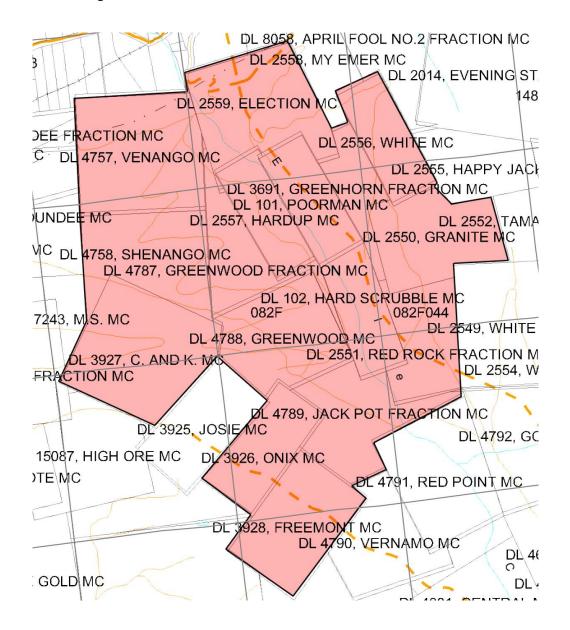


Figure 1: Location Map

Figure 2: Kenville Crown Grants



HISTORY

Exploration in the Nelson area began in the late 19th century with the discovery of placer gold in Fortynine Creek, leading to a modest gold rush. While prospecting for gold the Hall brothers discovered silver-rich galena veins on Toad Mountain (Silver King mine). The very rich Ag-Cu ore quickly became famous in North America and Britain. The staking rush that ensued led to the development of many exposed polymetallic and gold-quartz vein systems in the area, and several of them became major producers for the time. However, the Silver King deserves the royal moniker, having produced 4,443,703 oz Ag and 14,968,812 lbs Cu from intermittent operation between 1889 and 1949.

Kenville Mine Area Exploration History

Within the Nelson Mining Camp Project claims, past-producers from the early- to mid-century include the Kenville (65,236 oz Au), Eureka (36,161 oz Ag), Venango (378 oz Au), Royal Canadian (108 oz Au), May and Jennie (39 oz Au), Gold Hill (303 oz Au), Referendum (118 oz Au), Northern Light (59 oz Ag) and Good Hope (90 oz Au). The largest producer of these was the Kenville mine (formerly Granite-Poorman mine)

discovered in 1888. Milling of ore from five northwest trending veins began in 1889 by Eagle Creek Mining Co. Production continued as the mine changed ownership at least nine times during its operation until the last ounce of gold was produced in 1954. By the end of production the mine had yielded 65,236 oz Au, 27,686 oz Ag, 51,782 lbs Pb and 33,398 lbs Zn. Although W, Cu and Cd were known to be present in the ore, no significant amounts of these metals were extracted. At the end of its production life the mine was owned by Noranda Mines Ltd. who kept the mill operating on feed from small-scale miners working in the area until the mine was decommissioned by Noranda in 1962 and all useable equipment was removed from the site. Nearby, the Eureka workings produced 36,161 oz Ag and 350,910 lbs Cu from 1905 to 1954 under the direction of at least 12 different operators. The pre-1970 history of the remaining smaller past-producers is poorly documented.

In 1969 Algoma Industries and Resources Ltd. acquired the Kenville mine property and subsequently sold it to Coral Industries in 1987 after a failed attempt at re-opening the mine. Coral Industries exercised its right to operate the mine in 1989 at which time it began an assessment of the milling operations and care and maintenance program. At the same time they amalgamated the Kenville mine property with the Venango property.

The Venango veins lie 500 m to the west and are deemed to be similar to the parallel Granite-Poorman veins. These veins were not exploited until 1939 at which time 439 oz Ag and 378 oz Au were recovered from a single adit; however production records are scant. In 1980 DeKalb Mining Corp. completed a 2,932 m diamond drilling program on the Venango-Shenango and Greenwood claims. No results from the program are available. Ownership of the Kenville Mine property, including the Venango adit, was taken over by Anglo Swiss in 1992.

In 1994 Teck Exploration Ltd. optioned the Kenville mine property from Anglo Swiss and amalgamated it with the adjacent Ron property under option from Eric and Jack Denny. Teck's focus at this time was exploring for a bulk minable copper-gold porphyry target. To this end Teck completed 3083 m in 16 diamond drill holes, along with induced polarity, resistivity, ground magnetometer and geochemical surveys. Low-grade porphyry-style mineralization and alteration was encountered over short intervals in diamond drill holes (Thomson, 1997). Teck Exploration dropped the option in 1997.

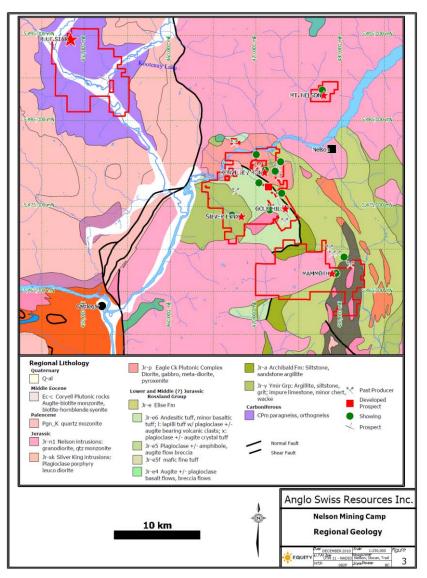
In 2007 and 2008, Anglo Swiss drilled 15,500 m in 50 holes near the Kenville mine to further define the Granite-Poorman vein system and continue exploration for porphyry style mineralization. Results of this drilling are unknown as no report is available for this work.

REGIONAL GEOLOGY AND MINERALIZATION

Regional Geology

The Nelson Project area lies within the southern Omineca Belt at the eastern margin of the cordilleran accreted terranes (Figure 3). The Omineca Belt straddles the boundary between allocthonous accreted terranes, autochonous accreted terranes and the Ancestral North American Margin. In southern BC it is characterized by folded and overthrust Proterozoic to Cambrian sedimentary rocks of the Purcell anticlinorium, Lower Cambrian sedimentary rocks of the Kootenay Terrane and Mesozoic oceanic and volcanic island arc rocks of the Quesnellia Terrane. The belt was formed in Jurassic to Early Cretaceous time as Quesnellia was thrust eastward over the autocthonous Kootenay Terrane and Ancestral North America (Gabrielse et al., 1991). The Mesozoic compression was accompanied by extensive folding, faulting, and plutonism. Metamorphic grades are locally high due to deep burial beneath tectonically thickened crust. This was followed by a period of extension resulting in extensional faulting, unroofing of metamorphic core complexes (i.e. Valhalla and Shuswap) and further plutonism (Hoy and Dunne, 2001).

Figure 2: Regional Geology



A brief description of the different units present in the Nelson area is provided below from oldest to youngest. Unless otherwise stated, all unit descriptions are based on those provided by Hoy and Dunne (2001).

Quesnellia Terrane – Rossland Group

The Rossland Group includes clastic rocks of the Archibald Formation and correlative Ymir Group, dominantly mafic volcanic and volcaniclastic rocks of the Elise formation and fine-grained clastic rocks of the Hall Formation. In the Nelson area and south towards Ymir, these three formations form south to southeast trending belts. The Rossland Group is Early Jurassic, constrained by macrofossils present in both the basal Archibald and stratigraphically highest Hall formations as well as U-Pb zircon dates returned from volcanic rocks of the Elise Formation. The Rossland Group represents the easternmost occurrence of rocks assigned to the accreted terranes.

Archibald Formation

The Archibald Formation is dominated by clastic rocks ranging from argillite to thick successions of conglomerate. The thickness of the formation is up to 2550 m and is separated from underlying Permian

rocks by an unconformity. The Archibald Formation is in abrupt to gradational contact with the overlying Elise Formation. Rare lenses of basalt to andesite flows and lapilli tuff occur in the upper portions of the formation outcropping on the slopes east of Erie Creek. The Ymir Group is interpreted to be a lateral deep- water facies equivalent to the Archibald Formation and consists of argillite and deep-water turbidites. The age of the Archibald Formation is constrained by numerous fossil age dates. It records deposition of marine, and locally subaerial, clastic rocks during a period of active block faulting and uplift evident from rapid facies changes and debris flows.

In the Project area the Archibald Formation forms a north-south trending belt that extends from the south end of Fortynine Creek and extends the length of Erie Creek on its eastern side. Rocks assigned to the laterally equivalent Ymir Group occur in a similar trending belt extending from Kootenay Lake in the north to Porcupine creek in the south and underlie the Rover Creek watershed in the western portion of the project area.

Elise Formation

The Elise Formation is up to 5000 m thick and dominated by alkaline to subalkaline mafic volcanic flows, pyroclastic rocks, epiclastic rocks and minor intercalated sedimentary rocks. The formation has been subdivided into eight non-successive units or facies. It is in sharp to gradational contact with both the underlying Archibald and overlying Hall formations. Locally in southern exposures, it is bracketed by unconformities at both the upper and lower contacts. A U-Pb zircon age from a crystal tuff in the Copper Mountain area returned an age of 197.1 +/- 0.5 Ma. Trace and rare element data suggest a significant contribution of continental crust which has been interpreted to imply formation close to the North American continental margin on a thinned continental prism or thinned continental crust (Hoy and Dunne, 2001).

Hall Formation

The Hall Formation comprises a 2100 m thick succession of fine clastic rocks broadly divided into three members. These are (1) a basal rusty-weathering black siltstone and argillite overlain by (2) coarse sandstone and conglomerate overlain locally by (3) carbonaceous siltstone commonly referred to as the Upper Hall Formation. The Hall Formation has been observed to be in conformable and unconformable contact with the underlying Elise volcanic and volcaniclastic rocks. However, fossil ages in both the underlying Elise and Hall formations as well as the occurrence of Elise Formation derived clasts in a basal conglomerate assigned to the Hall Formation have been used as evidence of a several million year hiatus of deposition between the two formations.

Jurassic Plutons

Jurassic intrusive rocks can be divided into Early-, Early-Middle and Middle-Jurassic suites (Paradis and Underhill, 2009; Hoy and Dunne, 2001). The Early Jurassic suites include the Eagle Creek plutonic complex (Jrp) and various monzogabbro intrusions interpreted to be coeval with the Elise formation (e.g. Mammoth intrusions). The Eagle Creek plutonic complex underlies Eagle creek in the north of the project area occurring on both the north and south side of Kootenay Lake. The Eagle Creek plutonic complex is commonly referred to as a pseudodiorite after Mulligan (1952), however compositions within the coherent body are varied; major phases include gabbro and diorite but quartz monzonite to hornblende syenite phases are present also. All phase are typically medium to coarse-grained and may be locally gneissic. Ultramafic phases occur throughout the complex with clinopyroxenite common at the margins. Monzogabbro intrusions unrelated to the Eagle Creek plutonic complex are often sill-like or form small stocks throughout the Elise Formation. They are typically porphyritic with plagioclase crystals in a dark green aphanitic groundmass. The intrusions have been interpreted as high-level intrusions, locally breaching a paleo-surface to occur as pillowed lavas or flows.

Early-Middle Jurassic plutonism is represented by the Silver King intrusions (Jrsk). These are plagioclase-phyric mafic intrusions that petrographically resemble leucodiorite porphyry but have been characterized as quartz monzodiorite and granodiorite through whole rock geochemistry. The conflicting nomenclature is likely due to locally intense alteration and deformation related to syntectonic emplacement. The intrusive bodies occur throughout the Elise Formation south of Nelson. Most exposures have been

mapped in the eastern limb of the Hall Creek syncline however anecdotal reports indicate small bodies of the Silver King intrusions in the western limb.

Middle Jurassic plutons (Jrn) in the project area include the Nelson and Bonnington batholiths in the north and south respectively. They show a complex history of magmatism spanning 15 Ma with early alkaline evolving to calc-alkaline magmatism and followed by the formation of two-mica granite. In their entirety, they represent continental arc granitoids that have undergone abundant crustal contamination.

Eocene Plutons

Plutonic rocks of Eocene age are assigned to the Coryell Plutonic Suite (Ecc,) comprised of augite – biotite monzonite and biotite – hornblende syenite. The intrusive bodies are generally small plugs that intrude all formations indiscriminately. They have been attributed to Eocene-age regional extension associated with normal faulting. In the study area the Coryell suite intrusions are most abundant in the Ymir Group underlying the Rover Creek area. In the northwest, a large, relative to other Eocene plugs, body of Coryell diorite intrudes volcaniclastic rocks of the Elise Formation and older plutonic rocks assigned to the Eagle Creek plutonic complex.

Structure

The dominant structural features in the area are broad north-trending and east-verging folds interpreted to be the first features resultant from east-directed compression. In the project area, this is the northeast to northwest-trending, south-plunging Hall Creek syncline. Sedimentary rocks of the Hall Formation core the syncline with rocks of the Elise and Archibald formations comprising the limbs. Deeper structural levels are exposed in the north at the closure of the Hall Formation where a series of northwest-striking shears form a 1 km wide zone referred to as the Silver King shear. This structural zone continues through the Elise Formation and into the Eagle Creek plutonic complex. The Silver King shear's continuity within the Eagle Creek plutonic complex is poorly documented. The maximum age of folding and metamorphism is constrained by the syn-tectonic Silver King intrusions (ca. 174-178 Ma.) and a minimum age from the Nelson batholith (ca. 167 Ma.) that truncates folds in the Hall Creek syncline. The Mount Verde - Red Mountain normal fault on the western limb of the Hall Creek syncline and underlying portions of Fortynine Creek creates a repeating sequence of Archibald and Elise formations. This fault postdates folding but is stitched by the Bonnington pluton that is contemporaneous to the Nelson batholith at ca. 167 Ma.

Regional Mineralization

The Nelson area is host to numerous small to medium sized past producers.

Volcanic Massive Sulphide Deposits

Several showings in the area are classified as volcanic massive sulphide (VMS) deposits. These include the Hungry Man, Silver 1 and Silver Lynx. All occurrences are within the upper portions of the Ymir Group or lower Elise Formation in subaqueous mixed volcanic-sedimentary successions (Hoy and Dunne, 2001). The VMS designations are tentative, however, as both the Silver Lynx and Hungry Man are spatially associated with the contact between diorite and host sedimentary rocks and could reflect skarn mineralization.

Porphyry Copper Gold: Alkalic

The Shaft Cu-Au porphyry deposit is located 6 km south of Nelson and 6 km east of Anglo Swiss' property boundary. It is classified as an alkalic Cu-Au porphyry system hosted in Elise Formation volcanic rocks and syngenetic porphyry monzodiorite on the eastern limb of the Hall Creek syncline. Mineralization typically comprises up to 1% magnetite, 15% pyrite 3% chalcopyrite and rare pyrrhotite occurring as disseminated sulphides throughout all lithologies. At the Cat zone, sulphides occur in the matrix of a 9 x 5.5 m pod of crackle breccia. An alteration assemblage of chlorite-epidote-carbonate-sericite has been interpreted to be a propylitic overprint of earlier potassic alteration with a late sericite-carbonate-quartz alteration. The resulting alteration assemblage resembles regional greenschist facies metamorphism in the Nelson area but is more intense at the Shaft occurrence (Hoy and Dunne, 2001).

Skarn Deposits

The past producing Queen Victoria deposit is located across Kootenay Lake from Anglo Swiss's claim boundary and is classified as a Cu-skarn deposit. During production from 1907 to 1918 it produced 1,482,895 lbs of Cu, 30,544 oz of Ag and 246 oz of Au. The deposit is hosted in limestone and limey argillite of the Ymir Formation at the margin of the Nelson batholith. Mineralization occurs as disseminated to irregular clusters of chalcopyrite, pyrite and minor bornite in irregular bands of garnet, epidote, actinolite, magnetite and pyrrhotite. The skarn bands are interlayered with quartzite and schist that, along with the skarn, are crosscut by small faults and feldspar porphyry dykes (Minfile, 1991b).

Gold-Quartz Veins

The past-producing Kenville (Granite-Poorman) mine is located within the Eagle Creek complex within Anglo Swiss's claims. It is classified as a Au-quartz vein deposit and consists of 5 north-northwest trending veins hosted in variably sheared mafic intrusive rocks of the Eagle Creek Plutonic complex. The veins comprise milky to glassy quartz with pyrite and chalcopyrite as the dominant sulphides. Minor amounts of galena, sphalerite, scheelite and visible gold occur within the veins and disseminated pyrite in the host rocks (Hoy and Dunne, 2001). Average grade of the veins is 16.73 g/t and historical production is listed at 65,236 oz Au (Minfile, 1996).

Polymetallic Veins (Ag-Pb-Zn+/-Au)

The past-producing Silver King mine is located on the northeast side of Toad Mountain, approximately 4 km from Anglo Swiss's claims. Silver-copper mineralization is hosted in quartz-carbonate veins within the northwest-striking Silver King shear system. Historical production of 4,443,703 oz Ag and 14,968,812 lbs Cu was achieved from several different veins with grades ranging from 16 to 559 g/t Ag and 0.08 to 5.02% Cu (BC Minfile #082FSW176). Sulphide minerals include pyrite, chalcopyrite, galena, sphalerite and locally trace tetrahedrite, stromeyerite, and bornite (Hoy and Dunne, 2001).

PROPERTY GEOLOGY AND MINERALIZATION

Kenville Area

The Kenville / Ron area is underlain by the Eagle Creek plutonic suite, which is mainly composed of gabbro and diorite but with quartz monzonite to hornblende syenite phases also present. All phases are typically medium to coarse-grained and may be locally gneissic. Ultramafic phases occur throughout the complex with clinopyroxenite common at the margins. Little petrographic work has been done on this complex suite and the following description is taken predominantly from Thomson (1997). All phases have undergone varying degrees of alteration. The strongly foliated rocks contain chlorite-retrograded biotite and moderately epidote-potassic altered feldspars. Potassic alteration is common; although typically cryptic, it may locally display a pinkish hue and is rarely associated with up to 1% pyrite and trace molybdenite mineralization. Carbonate-magnetite alteration appears to have a positive correlation with the intensity of foliation and fine-grained chalcopyrite mineralization.

Granite-Poorman Veins

The Granite-Poorman vein system is comprised of six main veins and several secondary or less continuous veins over a width of approximately 500 m. The veins strike 330 to 350 degrees and dip approximately 45 degrees northeast with an average thickness is 0.6 m (Thomson, 1997). From west to east they are referred to as Hardscrabble, Hardup, Poorman, Greenhorn, Granite (White) and Beelzebub veins. Texturally they are milky to glassy quartz containing pyrite and chalcopyrite with minor amounts of galena, sphalerite, scheelite and visible gold. A disseminated pyrite halo around the veins extends into the host plutonic rocks (Hoy and Dunne, 2001). The veins are traceable for at least 500 m with minor offsets typically located along lamprophyre dykes interpreted to have intruded along steeply-dipping faults.

A seventh "flat vein" was reported from underground workings and is described as flat-lying to shallowly-dipping with thicknesses of at least 1.5 m, defined over an area of 3700 m² (Munroe, 2009). The Yule vein is a sub-vein adjacent and parallel to the Poorman vein.

Venango Veins

The Venango Au-Ag vein system is located on Anglo Swiss's property near the Kenville mine. It comprises two parallel veins that strike 330 to 350 degrees and dip 40 to 45 degrees to the north. The veins contain pyrite with lesser chalcopyrite, sphalerite, galena, free gold and scheelite (0.3 to 3.39% WO₃). Gold is contained in shoots that plunge approximately 30 degrees to the south. A total of 439 oz Ag, 378 oz Au and over 100 kg of Pb and Zn were extracted from 809 tonnes of mined ore (Minfile, 2007).

2010 Exploration Program

The 2010 exploration program on the Kenville Mine Property was undertaken from November 1 to December 31st, 2010 consisting 5 holes totaling 2,982 metres. The drilling contractor was Full Force Drilling. Drill core was logged by M. Kiridzija and T. Schoettler. The program was supervised by G. Carter. The cost of this work amounted to \$298,990.81. Drilling was completed on Anglo Swiss Crown Grants. Drill hole collar locations are provided in the appended drill logs.

Table 1: 2010 Statement of Costs

PERIOD	Metres	OVERALL PERIOD COST PER METER	PERIOD TOTAL	DRILLING	LABOUR	EQUIPMENT	DIESEL FUEL	SUPPLIES	ASSAY COSTS
NOVEMBER 1 - 30, 2010	924.4	\$133.04	\$122,985.49	\$81,914.02	\$8,607.17	\$11,228.77	\$7,037.38	\$5,650.55	\$6,162.60
DECEMBER 1 - 15, 2010	1110.4	\$127.98	\$142,099.14	\$99,965.43	\$10,733.80	\$8,522.40	\$7,620.42	\$3,989.17	\$8,882.93
DECEMBER 16 - 31, 2010	152.4	\$222.42	\$33,906.18	\$13,392.23	\$7,829.92	\$4,213.20	\$1,749.30	\$2,638.02	\$1,219.51
	2187.2		\$298,990.81	-					

Drill core was processed at the Kenville Mine. Drill core samples of half core were produced by an electric core saw. Sample intervals were laid out by the logging geologist and intervals delineated by sample tags stapled into core boxes. The remaining half core was cross-stacked at the Kenville Mine site (UTM coordinates 471800 mE 5480420 mN). Samples were shipped from site to ALS Chemex in Vancouver, British Columbia. Drill core samples were submitted for a multi-element analysis package that utilized an aqua regia digestion and ICP-MS techniques. Gold values were determined via fire assay and a gravimetric finish. Certificates of analysis are presented appended.

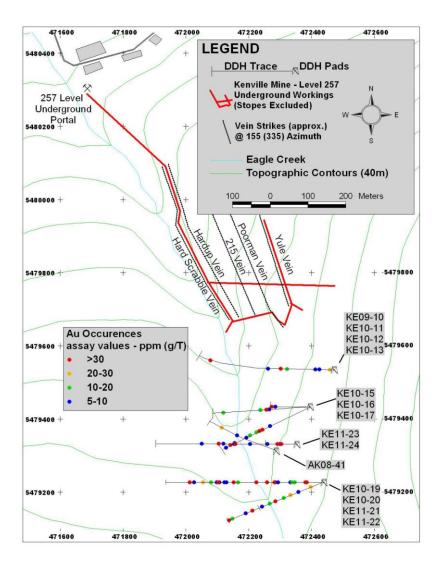


Table 2: 2010 Diamond Drill Hole Collar Data

PAD #	HOLE#	STATUS	DATE	METERS
8	KE10-16	Finished	23-Nov-10	500.9
8	KE10-17	Finished	29-Nov-10	388.4
10	KE10-18	Aborted	02-Dec-10	90
10	KE10-19	Finished	12-Dec-10	619
10	KE10-20	Finished	06-Jan-11	652.4
10	KE10-21	Finished	13-Jan-11	731.7
			Total meters drilled	2982.4

Hole #	From	То	Interval	Au	Ag
nole #	(m)	(m)	(m)	(g/t)	(g/t)
KE10-16	263.5	264	0.5	111.5	58.1
KE10-16	274.8	275.08	0.28	47.2	51.4
KE10-16	335.16	335.56	0.4	20	28.2
KE10-16	361.86	362.74	0.88	88.1	130
KE10-17	353.57	354.15	0.58	26	16.2
KE10-17	372.16	372.62	0.46	59.8	31.8
KE10-19	323.15	323.26	0.11	17.6	18.2
KE10-19	426.05	426.5	0.45	84.5	22.3
KE10-19	547.38	547.7	0.32	15.4	4.1
KE10-20	128.28	128.54	0.26	23.6	14.6
KE10-20	350.52	350.64	0.12	23.6	29
KE10-20	499.2	499.89	0.69	34.8	34.5

DISCUSSION AND CONCLUSIONS

Based on results of the first phase of exploration drilling south of the past-producing Kenville Mine further drilling is recommended to continue to expand the high-grade gold vein system. A further 10,000 metres of drilling is recommended.

Respectfully submitted,

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Jari Paakki, P.Geo. ANGLO SWISS RESOURCES INC. Vancouver, British Columbia January 29th, 2012

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GEOLOGIST`S CERTIFICATE

I, Jari Paakki, P. Geo., do hereby certify:

THAT I am a Professional Geoscientist (Ontario) with offices at Suite 309 - 837 West Hastings Street, Vancouver, BC, V6C 3N6

- THAT I am an author of the Assessment Report entitled "2010 Diamond Drilling Report on the Kenville Mine Property`` dated January 29th, 2012.
- THAT I am a member in good standing (#230) of the Association of Professional Geoscientists of Ontario.
- THAT I graduated from the Laurentian University In Sudbury Ontario in 1992 with an MSc in Geology.
- THAT since 1992, I have been involved in mineral exploration for gold and base metals in Canada and Scandinavia.
- THAT I am CEO of Anglo Swiss Resource Inc.

Dated at Sudbury, Ontario, this <u>29th</u> day of January, 2012.

7/h/h

Jari Paakki, P. Geo.

LITH_MINZ_ASSAY DRILL LOG

HOLE ID	AZIMUTH	DIP	LENGTH	COORDINATES	ľ	SHORTLOG	LOG COMPLETE
KE10-20	244	-72	655.33	EASTINGS:	472372	MK	09/01/2011
		-		NORTHINGS:	5479250		
	Drilling					DETAILLOG	DATUM
AREA	Started:	19/12/2010	CORE SIZE	SECTION		MK	Nad83 Zone 11
Kenville SE	Finished:	09/01/2011	NQ	5479250			SAMPLER
			-				Mkiridzija

HOLE ID KE10-20

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Shipments

			Lithology					Ass	ays			
From	To Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
0.00	51.82 OB	BZ	Overburden. Broken core; fragmented.	•			······································					
51.82	52.49 FOL	DIOR	Foliated diorite. Chloritized, calcitized.									
52.49	53.00 QMV	DIOR	Tourmaline/quartz vein. At 70-80tca in diorite; dispersive and porosive contact; vein mineralized with massive pyrite, chalco, malachite; interval has 3 tourmaline/quartz veins, 1-3cm wide.	J294337	52.49	53	0.51	0.259	4.10	6030	6.03	Core
53.00	59.74 BZ	DIOR	Broken diorite. Fragmented, oxidized, limonitizedin 10-20 cm long core blocks.									
59.74	62.20 DIOR	_	Diorite. Compact, whitish color, slightly foliated.									
62.20	62.30 QMV		Mineralized quartz vein. Contact 70tca, 5 cm wide; dispersive contact with bleached diorite; low abundance of pyrite	J294338	62.2	62.3	0.10	0.002	0.30	136	0.14	Core
62.30	63.80 DIOR		Diorite. Same as 59.74-62.20.									
63.80	65.00 SHR	DIOR	Sheared diorite. Shear subparalel tca or 30tca; shear zone appears twice in this interval: first 30 cm and bottom 30cm; in between is whitish diorite.									
65.00	69.00 BZ	DIOR	Broken diorite. Fractured in 10-30 cm core, subparalel or subperpendicular tca; coarse grained; equigranular.									
69.00	70.72 BZ	LAMP	Broken lamprophyre. Aphanatic, fine texture, dark color, fragile; sandy-clayish appearance; intensively chloritized, altered; visible phlogopite; short intrusions of less altered lamprophyre at 40tca									
70.72	70.87 DIOR	_	Diorite. With lamprophyre intersection at 40tca.									
70.87	71.02 BZ	LAMP	Broken lamprophyre. Same as 69.00-70.72.									
71.02	75.68 DIOR		Diorite. Whitish color; coarse grained texture; sporadically quartz/calcite veins and rare tourmaline veins subperpendicular and <0.5cm									
75.68	75.83 EALT	DIOR	Epidotized diorite. Huge patches of epidote, 5x5cm; slightly bleached; fractured									

				Lithology					Ass				
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
75.83	79.25	5 DIOR	_	Diorite. Same as 71.02-75.68.									
79.25	79.86	6 BZ	DIOR	Broken diorite. Fractured surfaces 45 or subperpendicular tca.									
79.86	85.34	1 DIOR		Diorite. Same as before; slightly sheared and foliated in sequences; short and rare lamprophyre dykes, <1cm wide.									
85.34	85.60) LAMP		Lamprophyre. Same as 70.87-71.02 except this interval is compact (not fractured) and less altered (not fragile). Very britle, sharp and direct contact with above diorite at 40tca; clean (no quartz veins); uniform appearance; visible phlogopite in greenish-grayish matrix.									
85.60	90.20) DIOR	_	Diorite. Same as before at 79.86-85.34.									
90.20	91.00) LAMP	_	Lamprophyre. Identical as 85.34-85.60; the same 40tca contact with diorite.									
91.00	91.74	1 SHR	DIOR	Sheared diorite. Shear followed by hairy veinlets of lamprophyre at 40tca; breakage of the core in the middle of the interval.									
91.74	99.49) DIOR		Diorite. Equigranular, coarse texture; wit shearing zones, 10cm wide, subperpendicular tca; slight foliation subparalel tca; lamprophyre veinlets paralel tca in some sequences of this interval.	J294339	99.49	99.92	0.43	0.036	1.60	730	0.73	Core
99.49	99.92	2 ALT	DIOR	Altered diorite. Above shoulder; slightly bleached; disseminated pyrite rare.									
99.92	99.97	7 QMV		Mineralized quartz vein. Perpendicular tca; neclece of pyrite/chalco along sharp contact; low abundance of sulphide.	J294340	99.92	99.97	0.05	0.539	5.90	3150	3.15	Core
99.97	100.07	7 ALT	DIOR	Altered diorite. Below shoulder; disseminated pyrite/chalco; low abundance of sulphide.	J294341	99.97	100.07	0.10	0.021	0.90	236	0.24	Core
100.07	100.78	3 SHR	DIOR	Sheared diorite. Shear 45tca followed by quartz/calcite veinlets; bottom part of the interval breakage.									
100.78	102.90	DIOR	_	Diorite. Typical as before.									
102.90	103.02	2 QCV		Mineralized quartz carbonate and tourmaline vein. Subperpendicular tca; 5 cm wide, porous; contact sharp; mixture of tourmaline/quartz/calcite irregulary; pyrite clusters mixed with the	J294342	102.9	103.02	0.12	0.028	1.30	2210	2.21	Core
				vein.									
103.02	104.00) DIOR	_	Diorite. Typical. Same as before.									
104.00	104.14	1 QMV		Mineralized quartz carbonate and tourmaline vein. Same as 102.90-103.02; vein is perpendicular tca and 6cm wide, some alteration around;	J294343	104	104.14	0.14	0.021	0.60	892	0.89	Core
104.14	108.40	DIOR		Diorite. Typical.Same as before.	J294344	104.14	104.14	0.00	0.002	0.10	9	0.01	Blank
108.40	112.78	3 SHR	DIOR	Sheared diorite. Shear sub paralel tca; uniform shearing.									

			Lithology					Ass	ays			
From	To Lith	n M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
112.78	115.86 DIC)R	Diorite. Typical; coarse grained; few alteration bands, <1cm; some foliation in short sequences									
115.86	116.16 ALT	r dior	Altered diorite. Bleached with disseminated pyrite; few quartz veinlets at the bottom; contact blurry.	J294345	115.86	116.16	0.30	0.363	0.90	205	0.21	Core
116.16	118.37 DIC	R	Diorite. Typical; few quartz veinlets at 45 tca at the bottom.									
118.37	119.90 SH	r dior	Sheared diorite. Irregulat shear subparalel tca or 70tca; interval irregulary intersected with quartz veins, lamprophyre dykes and flames of volcanics; convoluted appearance.									
119.90	120.14 QC	V	Quartz carbonate tourmaline vein. Mineralized; similar to 102.9-103.02; full of pyrite; flames of lamprophyre at 60tca; tourmaline vein subperpendisular tca; diorite altered/bleached around the contact.	J294346	119.9	120.14	0.24	0.070	6.60	3990	3.99	Core
120.14	127.32 DIC	R	Diorite. Typical; same as before.									
127.32	127.47 ALT	DIOR	Altered diorite. Above shoulder; contact gradual.	J294347	127.32	127.47	0.15	0.105	1.40	442	0.44	Core
127.47	127.67 QM	V	Mineralized quartz vein. Consists of 2 QMV at 50tca and 30tca; both 1cm wide; mineralization low.	J294348	127.47	127.67	0.20	0.594	1.40	312	0.31	Core
127.67	128.02 ALT	DIOR	Altered diorite. Below shoulder; contact gradual.	J294349	127.67	128.02	0.35	0.015	1.00	238	0.24	Core
128.02	128.28 DIC	R	Diorite. Typical; same as before.									
128.28	128.54 ALT	r dior	Altered diorite. Above shoulder.	J294350	128.28	128.54	0.26	23.600	14.60	2180	2.18	Core
128.54	128.63 QM	V	Mineralized quartz vein. With pyrite along contacts and inside vein; low mineralization.	J294351	128.54	128.63	0.09	1.100	14.90	7250	7.25	Core
128.63	128.78 ALT	r dior	Altered diorite. Below shoulder for above QMV and above shoulder for below QMV. Overlaping; disseminated pyrite; bleached.	J294352	128.63	128.78	0.15	0.107	2.00	673	0.67	Core
128.78	128.90 QM	V	Mineralized quartz vein. Perpendiculat tca; low mineralization.	J294353	128.78	128.9	0.12	0.237	0.80	165	0.17	Core
128.90	129.24 ALT	DIOR	Altered diorite. Below shoulder.	J294354	128.9	129.24	0.34	0.010	0.80	153	0.15	Core
129.24	129.38 QM	V	Mineralized quartz vein. 3cm wide and 80tca; sharp contact; low mineralization.	J294355 J294356	129.24 129.24	129.24 129.38	0.00	1.500 0.148	4.90 1.40	9920 319	9.92 0.32	CM2 Core
129.38	129.58 ALT	DIOR	Altered diorite. Below shoulder; slightly bleached; rere disseminated pyrite.	J294357	129.38	129.58	0.20	0.040	0.40	68	0.07	Core
129.58	129.77 QC	V	Mineralized quartz calcite/tourmaline vein. Same as 102.90-103.02	J294358	129.58	129.77	0.19	0.674	13.40	5320	5.32	Core
129.77	130.30 DIC	R	Diorite. Typical. As before									

				Lithology					Ass	ays			
From	To Li	ith M	l Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
130.30	130.50 A	LT D		Altered diorite. With 3 short alteration bands full of pyrite/chalco; alteration bands are perpendiculat tca and <1cm wide;.	J294359	130.3	130.5	0.20	0.007	1.10	855	0.86	Core
130.50	133.55 D	IOR		Diorite. With bullock quartz at 133.3 and few quartz veins, <1cm wide, perpendicular or 80tca; barren									
133.55	133.95 S	HR D	IOR	Mineralized sheared diorite. Shear subparalel tca; mineralizetion along shear surface.	J294360	133.55	133.95	0.40	0.277	1.00	560	0.56	Core
133.95	134.59 A	LT D		Altered diorite. Typical with quartz veinlet in the middle of the alteration zone and mineralization along quartz contact; pyrite/chalco in medium amount; rich mineralization in altered zone.	J294361	134.24	134.59	0.35	0.408	1.20	554	0.55	Core
134.59	134.85 D	IOR		Diorite.With numerous short, <1cm alteration bands perpendicular tca.									
134.85	135.10 S	HR D		Mineralized sheared diorite. Rich mineralizetion along shear surface, subparalel tca; lamprophyre flames along shear surface.	J294362	134.85	135.1	0.25	0.562	12.80	8600	8.60	Core
135.10	138.36 D	IOR		Diorite.									
138.36	138.86 S	HR D	IOR	Mineralized sheared diorite. Same as 134.85-135.10.	J294363	138.36	138.86	0.50	0.397	10.30	9580	9.58	Core
138.86	141.49 D	IOR		Diorite.									
141.49	141.73 A	LT D		Altered diorite. White alteration band in the middle; hardly visible quartz veinlet in the middle; low mineralization.	J294364	141.49	141.73	0.24	0.216	4.00	751	0.75	Core
141.73	143.85 D	IOR		Diorite.	J294365	141.73	141.73	0.00	1.380	4.40	10000	0.97	CM2
143.85	144.14 A	LT D	IOR	Altered diorite. With alteration bands in the middle.	J294366	143.85	144.14	0.29	0.058	0.60	245	0.25	Core
144.14	144.90 D	IOR		Diorite.									
144.90	145.27 S	HR D		Mineralized sheared diorite. Shear subparalel tca and thiny quartz venlets perpendicular tca; low mineralization along shear and quartz contact	J294367	144.9	145.27	0.37	0.059	1.60	485	0.49	Core
145.27	145.91 D	IOR		Diorite.									
145.91	146.40 A	LT D		Altered diorite. Bleached; few quartz veinlets intersected in all directions; very few pyrite disseminated.	J294368	145.91	146.4	0.49	0.072	2.70	785	0.79	Core
146.40	146.86 F	OL D	IOR	Foliated diorite. Slightly foliated subparalel tca.									
146.86	147.15 A	LT D	IOR	Altered diorite. With few alt bands perpendicular tca and <1cm; low mineralizarion.	J294369	146.86	147.15	0.29	0.245	5.50	2570	2.57	Core
147.15	147.90 D	IOR		Diorite.									

				Lithology					Ass				
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
147.90	148.16	6 ALT	DIOR	Altered diorite. 2 alteration bands perpendicular tca and 2cm wide; medium abundance of sulphide.	J294370	147.9	148.16	0.26	0.098	4.40	2560	2.56	Core
148.16	150.31	DIOR	_	Diorite.									
150.31	150.83	B ALT	DIOR	Altered diorite. Bleached; several undistinguishable alt bands overlaping; low mineralization	J294371	150.32	150.83	0.51	0.076	2.10	746	0.75	Core
150.83	151.55	5 FOL	DIOR	Foliated diorite. Foliation at 45-50tca; several short alteration bands with small quartz veinlets in the middle; no mineralization.									
151.55	151.68	3 ALT	DIOR	Altered diorite. Not visible quartz veins in the middle; low mineralization.	J294372	151.55	151.68	0.13	0.022	0.70	201	0.20	Core
151.68	153.26	6 FOL	DIOR	Foliated diorite. Similar to 150-151.55.									
153.26	156.43	B DIOR	_	Diorite. Typical. Equigranular.									
156.43	158.50) SHR	DIOR	Sherared diorite. Foliated and sheared subparalel tca.									
158.50	159.06	DIOR		Diorite.									
159.06	159.68	B ALT	DIOR	Altered diorite. Slightly bleached; LOW MINERALIZATION.	J294373	159.06	159.68	0.62	0.085	1.00	172	0.17	Core
159.68	160.14	SHR	DIOR	Sheared diorite. Same as above at 156.43-158.50.									
160.14	165.46	0 DIOR	_	Diorite.									
165.46	169.14	SHR	DIOR	Sheared diorite.									
169.14	172.94	DIOR		Diorite. With shear sequences and short alteration bands.									
172.94	173.28	B ALT	DIOR	Altered diorite. With quartz veinlet in the middle; low mineralization.	J294374	172.94	173.28	0.34	0.006	1.40	100	0.10	Core
173.28	173.38	B DIOR	_	Diorite.									
173.38	173.52	2 ALT	DIOR	Altered diorite. Bleached; with 2 quartz veinlets in the middle; disseminated coarse pyrite.	J294375	173.38	173.52	0.14	0.018	0.60	118	0.12	Core
173.52	174.00) FOL	DIOR	Foliated diorite.									
174.00	176.88	B DIOR		Diorite.									
176.88	177.93	B ALT	DIOR	Altered diorite. Bleached; contact with above diorite gradual;contact with below diorite sharp	J294376	176.88	177.93	1.05	0.096	0.50	62	0.06	Core

				Lithology					Ass				
rom	To L	_ith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
				and marked by short alteration bands perpendiculat tca; this interval consists of numerous short quartz veinlets with their alteration halos overlaping; disseminated pyrite all over interval; low mineralization.	•								
177.93	186.03 E	DIOR		Diorite. With few short alteration bands perpendicular tca, \\\\5cm wide but rare pyrite;	J294377	177.93	177.93	0.00	0.444	0.90	67	0.07	Core Dupl
		-		equigranular texture; sheared in short sequences; barren quartz veins crossing perpendicular tca or 45tca at 183.53; breakage due to convolution of quartz/calcite/tourmaline veinlets causing porosity; barren.									
186.03	186.33 A	ALT		Altered diorite. Consists of 2 alt bands perpendicular tca; at 186.06, 10 cm long alteration band with thiny quartz veinlet in the middle; at 186.25, 4cm long alteration band perpendicular tca with no quartz veinlet in the middle; low pyrite.	J294378	186.03	186.33	0.30	0.125	0.30	135	0.14	Core
186.33	190.28 [DIOR	-	Diorite. Slightly epidotized inhomogeniously; slight short shear.									
190.28	190.68 \$	SHR	DIOR	Sheared diorite. Shear influenced by lamprophyre intrusions along subparalel shear; change in texture and color along shear.									
190.68	192.12 [DIOR	-	Diorite. Equigranular texture. Typical.									
192.12	193.33 5	SHR	DIOR	Sheared diorite. Interval starts with fragmented diorite sheared and slightly altered until 193.02; from 193.02-193.33 uniform, darker color, foliated subparalel tca.									
193.33	196.51 [DIOR	=	Diorite. Coarse, equigranular; slightly foliated; slightly epidotized.									
196.51	197.72 \$	SHR	DIOR	Sheared diorite. Darker color, fine grained, foliated, subparalel tca; lots of thiny, discontinious quartz veinlets.									
197.72	199.46 [DIOR	_	Diorite. Typical.									
199.46	200.53 (QV	-	Quartz vein. In diorite, subparalel tca; discontinous; breakage; barren; mixed with lamprophyre.									
200.53	204.37 E	EALT	DIOR	Epidotized diorite. Coarse grained; completely epidotized in interstitial space; light green and black color; equigranular texture.									
204.37	204.92 A	ALT	DIOR	Breakage; lots of thiny quartz veinlets at 45, 50 tca; probably several alteration bands succesivly; low pyrite amounts; above contact sharp; below contact gradual.	J294379	204.37	204.92	0.55	0.079	2.40	333	0.33	Core
204.92	207.62 F	=OL	DIOR	Foliated diorite. Darker color; finer grains; uniform interval; foliation paralel tca.									
207.62	208.27 (QV	DIOR	Quartz veins in diorite. Quartz veins paralel tca, 1-3 cm wide, ribbony, wavy; barren; discontinious; calcite involved.									
208.27	218.00 [DIOR		Diorite. Uniform; coarse grained; slightly epidotized; quartz veins perpendicular tca or 45tca.									
218.00	221.00 F	=OL	DIOR	Foliated diorite. Same as 204.92-207.62; uniform interval; shear subparalel tca; contact sharp.									

				Lithology					Ass	ays			
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
224.42	224.5	57 QCV		Mineralized quartz /calcite/tourmaline vein; At 80tca, 3cm wide; mixed tourmaline/quartz/calcite; contact sharp; porous; pyrite along vein; low mineralization	J294380	224.42	224.57	0.15	0.138	1.20	1540	1.54	Core
224.57	232.0	00 DIOR		Diorite. Coarse grained; slightly foliated in sequences up to 20cm long; feldspatized; epidotized; more whitish color.									
232.00	232.4	43 ALT	DIOR	Altered diorite. Consists of 2 succesive alteration bands at 232.00-232.05 and 232.20-232.36; both alteration bands are perpendicular tca.	J294381	232	232.43	0.43	0.325	0.70	97	0.10	Core
232.43	232.6	63 DIOR	_	Diorite. Slightly foliated; whitish color.									
232.63	232.7	75 ALT	DIOR	Altered diorite; With thiny quartz veinlets in the middle filled with pyrite/chalco; low abundance of sulphide.	J294382	232.63	232.75	0.12	0.133	0.60	139	0.14	Core
232.75	233.2	25 DIOR	_	Diorite. Coarse grained; whitish color.									
233.25	234.8	30 FOL	DIOR	Foliated diorite. Same as above.									
234.80	238.1	18 DIOR		Diorite. Coarse grained.									
238.18	238.6	60 SHR	DIOR	Sheared diorite. With quartz, 1cm wide, and thiny lamprophyre following sheare surface at 50tca.									
238.60	238.7	78 ALT	DIOR	Altered diorite. Typical with quartz veinlet in the middle; low pyrite abundance.	J294383	238.6	238.78	0.18	0.096	0.40	43	0.04	Core
238.78	241.1	12 DIOR	_	Diorite									
241.12	241.3	33 LAMP		Lamprophyre dyke. Perpendicular tca; fine aphanatic texture; dark color; slightly foliated at 45tca; contact with surronding diorite abrupt/sharp									
241.33	244.5	55 DIOR	_	Diorite. Coarse, whitish.									
244.55	245.3	30 ALT	DIOR	Altered diorite. Intensivly bleaches; unclear veinlets; disseminated pyrite/chalco through the whole interval; low to medium abundance of sulphide.	J294384	244.55	245.3	0.75	0.723	1.50	295	0.30	Core
245.30	248.7	70 DIOR	_	Diorite.									
248.70	248.9	94 ALT	DIOR	Altered diorite. Typical with quartz veinlet in the middle.	J294385	248.7	248.94	0.24	0.677	1.00	212	0.21	Core
248.94	250.0	00 DIOR	_	Diorite.									
250.00	250.1	16 LAMP		Lamprophyric dyke. Fine, aphanatic texture; contact at 40tca, contact shaer, britle; interval very magnetic.									

				Lithology					Ass				
From	To L	ith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
252.30	252.88 L	AMP		Lamprophyric dyke. Fine, aphanatic texture; contact at 40tca; above contact sharp; below contact irregular.			_						
252.88	255.30 [DIOR		Diorite.									
255.30	258.54 L	_AMP		Lamprophyric dyke. Compact; both contacts at 45tca; changing grain size from aphanatic to porphyritic; slightly altered.									
258.54	258.64 [DIOR		Diorite.									
258.64	258.99 \$	SHR		Mineralized sheared diorite. Quartz veins, few mm wide, intersecting paralel or perpendicular tca carring sulphide; pyrite clustering around sheared surfaces.	J294386	258.64	258.99	0.35	5.590	9.70	2410	2.41	Core
258.99	259.53 [DIOR		Diorite.									
259.53	260.80 \$	SHR I	DIOR	Sheared diorite. Mineralized along shear surfaces but very low abundance; no sample taken									
260.80	262.26 [DIOR		Diorite. With short shear sequences and minor sulphide along them.									
262.26	262.79 (Y Y Y		Mineralized quartz/lamprophyre/tourmaline/calcite melange. Diorite heavily intersected with veins, 1cm wide, that carry sulphide along contacts; intersection of veins at 45, subparalel or perpendicular tca.	J294387	262.26	262.79	0.53	3.090	7.60	2040	2.04	Core
262.79	263.46 A	ALT I		Altered diorite. Typical with quartz vein in the middle; quartz vein 2c, wide and perpendiculat tca.	J294388 J294389		262.79 263.46	0.00 0.67	0.002 1.105	0.10 2.20	15 473	0.02 0.47	Blank Core
263.46	265.75 [DIOR		Diorite.									
265.75	266.16 A	ALT I		Altered diorite. Two alteration bands, 10cm wide; each low abundance of pyrite along quartz contact.	J294390	265.75	266.16	0.41	0.340	1.10	186	0.19	Core
266.16	266.60 A	ALT I		Altered diorite. Probably several alteration bands overlaping each other; no visible quartz; low pyrite disseminated.	J294391	266.16	266.6	0.44	0.344	1.10	277	0.28	Core
266.60	272.13 [DIOR		Diorite. With several short, <2cm wide, alteration bands.									
272.13	272.88 A	ALT I		Altered diorite. With 3 alteration bands: 3cm, 10cm and 20 cm wide following each other; coarse pyrite disseminated along quartz contact.	J294392	272.13	272.88	0.75	0.344	1.70	607	0.61	Core
272.88	277.73 [DIOR		Diorite.									
277.73	278.05 \$	SHR	DIOR	Mineralized sheared diorite. With mineralization along shear.	J294393	277.73	278.05	0.32	0.313	0.90	110	0.11	Core
278.05	278.80 [DIOR		Diorite.									
278.80	279.64 <i> </i>	ALT I	DIOR	Altered diorite. Intensivly bleached; not visible quartz vein; thny veinlet at 272.07; disseminated pyrite.	J294394	278.8	279.64	0.84	0.195	0.70	134	0.13	Core

			Lithology					Ass				
From	To Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
279.64	279.90 SHR	DIOR	Mineralized sheared diorite. Also altered; bleached; shear surface at 20tca carring pyrite.	J294395	279.64	279.9	0.26	0.011	0.50	52	0.05	Core
279.90	280.27 DIOR		Diorite									
280.27	280.77 SHR	DIOR	Mineralizeds sheared diorite. Same as 279.64-279.90 but shear is at 30tca.	J294396	280.27	280.77	0.50	0.046	1.30	282	0.28	Core
280.77	284.13 ALT	DIOR	Altered diorite. 4 small alteration bands succesivly.	J294397	280.77	281.13	0.36	0.113	0.50	87	0.09	Core
284.13	284.23 DIOR		Diorite. Coarse equigranular;slightly sheared.									
284.23	284.72 FOL	DIOR	Foliated diorite. Very uniform; foliation at 40tca.									
284.72	288.70 DIOR		Diorite. Coparse equigranular; alteration bands <1cm wide.									
288.70	288.85 DIOR		Mineralized diorite? On the fractured surface lots of pyrite; no alteration; tormaline veins, 3cm wide, discontinious, at 45tca.	J294398	288.7	288.85	0.15	0.041	0.20	132	0.13	Core
288.85	297.00 DIOR		Diorite. Generally uniform but with short sequences of alteration bands, quartz veins, tourmaline veins and foliation; most of the interval is coarse equigranular and slighly epidotized.	J294399	288.85	288.85	0.00	0.629	2.80	4550	4.55	Core
297.00	297.40 LAMP		Lamprophyric dyke. Fine to porphyritic texture; dark green-grayish color; sandy look but compact; sharp/britle contact at 60tca below and 70tca above with surronding diorite.									
297.40	298.70 DIOR	_	Diorite. Equigranular.;coarse.									
298.70	299.17 LAMP		Lamprophyric dyke. Same as 297.00-297.40; exchanging fine and porphyritic texture; sharp contacts at 40tca.									
299.17	299.43 SHR	DIOR	Mineralized sheared diorite. Quartz vein, 1cm wide, paralel tca; runs through diorite and partally lamprophyre and carry pyrite in clusters; quartc follows shear surface.	J294178	299.17	299.43	0.26	0.921	17.50	6710	0.67	Core
299.43	299.85 LAMP		Lamprophyre dyke. Same as before.									
299.85	303.10 DIOR	_	Diorite. Slightly foliated paralel tca; bullock quartz.									
303.10	304.60 LAMP		Lamprophyre dyke. Same as above.									
304.60	308.15 DIOR		Diorite. Typical.Same as above.									
308.15	311.20 FOL	DIOR	Foliated diorite. Foliation subparalel tca or 40tca,									
311.20	311.50 ALT	DIOR	Altered and foliated diorite. Bleached and foliated paralel tca; not visible quartz veinlet in the middle; pyrite disseminated in low abundance.	J294179	311.2	311.5	0.30	0.026	2.50	920	0.09	Core

				Lithology					Ass	ays			
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
311.50	316.1	0 LAMP		Lamprophyre/Volcanic?? Sharp contact at 45tca; pophyritc texture; dark groundmass and amigdoly texture, almost vesiculas?									
316.10	318.4	9 SHR	DIOR	Sheared diorite. Shear at 45tca; foliated; comact interval;changing foliation from subperpendicular tp 45tca.									
318.49	318.7	0 LAMP		Lamprophyre/Volcanic?? Same as 311.50-316.10; contact at 45tca.									
318.70	320.7	6 FOL	DIOR	Foliated diorite. Subparalel tca.									
320.76	324.2	2 Lamp		Lamprophyre/Volcanic?? Same as above; changing size of vesiculas?/amigdole? From fine grained to coarse grained as gradual change; chloritized; core fragmented in same size sequences; pyrite present in disseminated crystals.									
324.22	324.2	8 DIOR	_	Diorite. Intruded into lamprophyre/volcanics?? At 45 tca									
324.28	328.3	6 LAMP	_	Lamprophyre/Volcanics?? Same as above intervals at 320.76-324.22.									
328.36	332.0	0 SHR	DIOR	Sheared diorite. Fragmented; heavily sheared sub paralel tca and 45 tca; altered epidotized; quartz veins along shear.									
332.00	333.3	0 LAMP	_	Lamprophyre/Volcanics?? Same as above; contact with diorite sharp and perpendicular tca.									
333.30	345.6	2 DIOR		Diorite. Many short alteration bands perpendicular tca and <4cm; numerous quartz veins and veinlets perpendicular tca to 45 tca; sheared in few short sequences.									
345.62	346.0	7 ALT	DIOR	Altered diorite. With 5 succesive alteration bands; bleached; disseminated pyrite; quartz veinlets not visible.	J294180	345.62	346.07	0.45	0.142	0.80	171	0.02	Core
346.07	348.2	2 DIOR		Diorite. Same as 333.30-345.62.									
348.22	348.4	4 ALT	DIOR	Altered diorite. Bleached; quartz veins perpendicular tca.	J294181	348.22	348.44	0.22	0.015	0.60	43	0.00	Core
348.44	348.8	2 DIOR	_	Diorite.									
348.82	349.1	0 QMV	ALT	Mineralized quartz vein and altered diorite. Quartz vein in the middle of altered zone perpendicular tca and 5cm wide; clear white quartz with patches of sphalerite/pyrite/chalcopyrite.	J294182	348.82	349.1	0.28	0.244	2.40	361	0.04	Core
349.10	349.7	2 DIOR		Diorite.									
349.72	350.5	2 ALT	DIOR	Altered diorite. Above shoulder; slightly bleached; dispersive pyrite; not visisble quartz veins in alteration bands.	J294183	349.72	350.52	0.80	0.088	0.80	200	0.02	Core
350.52	350.6	4 QMV		Mineralized quartz vein; Perpendicular tca; white with diorite impurites; massive pyrite/chalco perpendicular on the vein contact concentrated mainly toward the upper part of the vein; contact with altered diorite sharp.	J294184	350.52	350.64	0.12	23.600	29.00	1680	0.17	Core

			Lithology					Ass	ays			
From	To Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
350.64	350.95 ALT	DIOR	Altered diorite; Below shoulder; bleached; disseminated pyrite.	J294185	350.64	350.95	0.31	0.151	0.90	181	0.02	Core
350.95	351.40 QMV	ALT	Altered diorite and mineralized quartz vein. Above and below shoulder of quartz vein in the middle of this interval; contact with quartz vein blurry, disspersive on the bottom and sharp at 45 tca above.	J294186	350.95	351.4	0.45	1.150	0.70	55	0.01	Core
351.40	352.18 DIOR		Diorite. Coarse equigranular; uniform; homogenious with several short alteration bands, quartz veins; no shear									
352.18	352.30 ALT	DIOR	Altered diorite. Typical with quartz in the middle and pyrite along the contact	J294187	352.18	352.3	0.12	3.700	2.70	1465	0.15	Core
352.30	357.30 DIOR		Diorite	J294188	352.3	352.3	0.00	0.005	0.10	7	0.00	Blank
357.30	357.48 QCV	DIOR	Quartz tourmaline vein. Mixture vein perpendicular tca; barren; contact marked by quartz vein above and dispersive below; short alteration band around contact.									
357.48	363.50 DIOR		Diorite.									
363.50	363.80 FOL	DIOR	Foliated diorite.									
363.80	368.78 DIOR		Diorite. Short alteration bands; short shear zones with sulphides along shear; bullock quartz with small cluster of pyrite; slightly foliated subparalel tca.									
368.78	369.70 FOL	DIOR	Foliated diorite. Foliation 45tca with quartz following shear or subparalel tca.									
369.70	372.35 DIOR		Diorite. Same as 363.80-368.78.									
372.35	372.85 ALT	DIOR	Altered diorite. With quartz veins at 45tca in the middle of the interval filled with pyrite; interval slightly bleached.	J294189	372.35	372.85	0.50	1.000	2.50	841	0.08	Core
372.85	373.22 DIOR		Diorite. Same as above.									
373.22	373.50 ALT	DIOR	Altered diorite. With 2 alteration bands perpendicular tca, 5cm wide each.	J294190	373.22	373.5	0.28	0.257	0.70	122	0.01	Core
373.50	373.85 DIOR		Diorite. Same as above.									
373.85	374.10 ALT	DIOR	Altered diorite. With quartz in the middle at 80 tca.	J294191	373.85	374.1	0.25	0.583	0.50	78	0.01	Core
374.10	375.25 DIOR		Diorite.									
375.25	375.56 ALT	DIOR	Altered diorite. With 2 alteration bands, 1cm wide each and perpendicular tca.	J294192	375.25	375.56	0.31	0.021	0.50	115	0.01	Core
375.56	378.50 DIOR	_	Diorite.									

				Lithology					Assa	ays			
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
378.50	378.98	FOL	DIOR	Foliated diorite. Foliatuion at 45tca; foliation appears in sequences not in continuation.									
378.98	379.38	ALT	DIOR	Altered diorite. Sveral undistinguishable alteration bands; visible pyrite perpendicular tca.									
379.38	380.90	DIOR	-	Diorite. With short alteration bands.									
380.90	381.00	ALT	DIOR	Altered diorite. 10 cm wide, perpendicular tca; chunk of pyrite/chalco on the fractured surface; no visible middle quartz veinlet.	J294193	380.9	381	0.10	0.016	0.50	226	0.02	Core
381.00	381.15	DIOR		Diorite									
381.15	381.33	ALT	DIOR	Altered diorite. Same as 380.90-381.00.	J294194	381.15	381.33	0.18	0.092	2.00	1320	0.13	Core
381.33	381.63	DIOR		Diorite									
381.63	382.00	SIL	DIOR	Silicified diorite. Intersected heavily with quartz; lamprophyre veinlets on the contact with quartz; heavily bleached around contacts with quartz; barren									
382.00	384.12	DIOR	_	Diorite. With round patches of lamprophyre; slightly foliated.									
384.12	384.27	SIL	DIOR	Silicified diorite. Same as above.									
384.27	386.90	DIOR	_	Diorite. Coarse equigranular; uniform									
386.90	387.10	ALT	DIOR	Altered diorite. With quartz vein in the middle; contact at 45tca, below and perpendicular above; contacts dispersive; quartz vein at 45tca; disseminated pyrite low abundance.	J294195	386.9	387.1	0.20	2.740	1.40	273	0.03	Core
387.10	387.50	DIOR		Diorite. As above.									
387.50	388.32	SIL	DIOR	Silicified diorite. Intersected with veins: quartz and lamprophyre. Pyrite found in th veinlets; white-pinkish color; very small amount of black minerals									
388.32	388.93	DIOR		Diorite. Same as above.									
388.93	389.65	ALT	DIOR	Altered diorite. Different than typical; this interval has lamprophyre and quartz veins subparalel tca and 45 tca intersecting; diorite around is silicified; dispersive contacts on above and below; along veins and around them disseminated pyrite in low to medium amounts.	J294196	388.93	389.65	0.72	0.079	1.00	25	0.00	Core
389.65	390.62	DIOR		Diorite.									
390.62	390.74	ALT	DIOR	Altered diorite. Typical; not large halo around quartz vein; quartz vein followed by lamprophyre; dispersive contact between vein and altered diorite and altered diorite and not altered diorite.	J294197	390.62	390.74	0.12	0.077	0.50	30	0.00	Core
390.74	393.69	DIOR		Diorite									
						-	-			-			

				Lithology					Ass				
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
393.69	394.28	FOL	DIOR	Foliated diorite. Foliation at 40tca, uniform; compact interval;contact with above/below non foliated diorite sharp and sudden.									
394.28	397.42	DIOR	_	Diorite. On each 10-40 cm quartz vein <1cm wide and at 50tca.									
397.42	400.36	SIL	DIOR	Silicified diorite. White color, slightly bleached; slightly foliated; not uniform; quartz veins perpendicular and 45 tca; clear, 1cm wide quartz vein at 397.66, perpendicular tca and barren									
400.36	404.35	DIOR	_	Diorite									
404.35	405.00	ALT	DIOR	Slightly altered diorite. No visible quartz vein; slightly foliated; barren.									
405.00	407.02	DIOR	_	Diorite. Coarse equigranular; quartz veinlets at 70tca.									
407.02	407.63	ALT	DIOR	Altered diorite. Above shoulder for the below QMV; Bleached, homogeniouly; clear quartz vein in the middle; contact gradual with above diorite; disseminated pyrite in low abundance.	J294198	407.02	407.63	0.61	0.615	2.60	846	0.08	Core
407.63	408.51	QMV		Mineralized quartz vein. White with diorite impurites; patches of pyrite; contact with altered	J294199	407.63	407.63	0.00	0.557	2.90	4610	0.46	Core
				diorite gradual; medium to high abundance of sulphide.	J294400	407.63	408.51	0.88	9.610	8.00	411	0.41	Core
408.51	408.85	ALT	DIOR	Altered diorite. Typical with quartz vein in the middle; this interval is below shoulder for the above QMV and also a new alteration sequence.	J294401	408.51	408.85	0.34	9.930	16.60	388	0.39	Core
408.85	409.00	QMV		Mineralized quartz vein. 2 QMV at 408.90, 4cm wide and perpendicular tca and at 409.00, <1cm wide and at 80tca; low pyrite abundance.	J294402	408.85	409	0.15	11.550	11.60	434	0.43	Core
409.00	409.23	ALT	DIOR	Altered diorite. Bleached; below shoulder for above QMv; dispersive pyrite; gradual contact below; neclece of pyrite at 409.13 at 85tca.	J294403	409	409.23	0.23	0.667	0.80	214	0.21	Core
409.23	409.63	DIOR		Diorite. With unclear, <0.5cm and perpendicular tca alteration band; barren									
409.63	410.06	ALT	DIOR	Altered diorite. Slightly foliated; lamprophyre veins are at 50 tca; quartz veins bulky intersected with lamprophyritic hairy veinlets; each contact filled with pyrite; bleached diorite; low pyrite abindance.	J294404	409.63	410.06	0.43	0.179	1.10	441	0.44	Core
410.06	410.60	FOL	DIOR	Foliated diorite. The same alteration as above but not bleached.									
410.60	412.76	DIOR	_	Diorite.									
412.76	413.14	FOL	DIOR	Foliated diorite									
413.14	414.20	DIOR	LAMP	Diorite intersected with lamprophyre/quartz veinlets and bleached. Veinlets subparalel tca or 20tca, discontinious, interrupted, barren									
414.20	415.80	SIL	DIOR	Slightly silicified diorite; Intersected with dark lamprophyre vienlets at 80tca.									
415.80	417.30	FOL	DIOR	Foliated and silicified diorite. Foliation at 40tca; silicified in 10-20cm patches along foliation.									

			Lithology					Ass	ays			
From	To Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
417.30	417.91 SIL	DIOR	Silicified and altered diorite; Slightly bleached; discontinious quartz veins subparalel tca.									
417.91	422.75 DIOF	1	DIORITE. Coarse equigranular; more white than dark.									
422.75	423.00 ALT	DIOR	Altered diorite. At 425.80 alteration band perpendicular tca, 3 cm wide with pyrite disseminated; after that second alteration band, few mm wide, 70tca with pyrite along contact; low abundance.	J294405	422.75	423	0.25	0.371	3.10	3140	3.14	Core
423.00	424.55 DIOF	1	Diorite. Equigranular; only two quartz veinlets.									
424.55	425.04 ALT	DIOR	Altered diorite. Intensivly bleached, almost white color; contact with quartz vein sharp; several quartz veinlets dissolved in alteration zone; bottom part of the interval darker color and less bleached; dispersive pyrite in low abundance.	J294406	424.55	425.04	0.49	0.042	0.10	28	0.03	Core
425.04	425.64 DIOF	<u> </u>	Diorite.									
425.64	425.98 SIL	DIOR	Altered and silicified diorite. Also epidotized; very rare pyrite; intensivly bleached with interstitial epidotizetion	J294407	425.64	425.98	0.34	0.002	0.20	41	0.04	Core
425.98	426.17 DIOF	!	Diorite.									
426.17	426.26 SIL	DIOR	Silicified/altered/epidotized diorite. Same as at 428.64-428.98; very rare pyrite.	J294408	426.17	426.26	0.09	0.002	0.20	28	0.03	Core
426.26	426.65 DIOF	1	Diorite									
426.65	426.80 ALT	DIOR	Altered diorite. Typical with quartz vein in the middle.	J294409	426.65	426.8	0.15	0.014	0.10	8	0.01	Core
426.80	429.20 DIOF	l	Diorite.									
429.20	429.40 SIL	DIOR	Silicified/altered/epidotized diorite. Same as 428.64-428.98 and 429.17-429.26; no pyrite.									
429.40	431.00 DIOF	ł	Diorite. Intersected with quartz veins at 80tca at the bottom of the interval; similar interval as at 432.20-432.40.									
431.00	431.44 SIL	DIOR	Silicified/altered/epidotized diorite. Same as above.									
431.44	431.82 DIOF	1	Diorite.									
431.82	432.11 QMV		Mineralized quartz vein. Subparalel tca; wavy; ribbony; 1cm wide; some mineralization inside and along contacta; weak alteration zone around.	J294410	431.82	432.11	0.29	2.490	0.10	71	0.07	Core

				Lithology					Ass				
From	To L	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
435.81	436.80 E	EALT	DIOR	Epidotized and foliated diorite; Epidote in patches, irregular, darker color; influence of lamprophyre; foliation at 45tca followed by epidote and lamprophyre.									
436.80	440.95 [DIOR	-	Diorite; foliated in sequences; equigranular in sequences; quartyz veins 30-30tca.									
440.95	441.05 A	ALT	DIOR	Altered diorite.Typical with quartz vein in the middle.	J294412	440.95	441.05	0.10	0.033	0.10	35	0.04	Core
441.05	443.35 [DIOR	-	Diorite.									
443.35	443.50 A	ALT	DIOR	Altered diorite. Typical with quartz vein in the middle.	J294413	443.35	443.5	0.15	0.105	0.40	189	0.19	Core
443.50	443.73 [DIOR	-	Diorite.									
443.73	444.30 \$	SHR		Mineralized sheared diorite. Shear at 80tca, folliated by quartz, lamprophyre, ortoclas and pyrite/chalco.	J294414	443.73	444.3	0.57	0.185	6.40	7160	7.16	Core
444.30	447.20 [DIOR		Diorite. With silicification and epidot patches 10 cm wide.									
447.20	447.32 A	ALT	DIOR	Altered diorite. Typical with quartz vein in the middle.	J294415	447.2	447.32	0.12	0.135	0.80	171	0.17	Core
447.32	451.57 [DIOR		Diorite. With freequent alteration bands silicifized <10cm wide at 451.55, 451.79 and 452.00; low pyrite abundans.									
451.57	452.11	ALT	DIOR	Altered diorite. At 454.72 first quartz veinlet perpendicular tca and 1cm wide; at 455.00 second quartz veinlet 45tca and 0,5cm wide.	J294416	451.57	452.11	0.54	0.208	0.30	35	0.04	Core
452.11	452.70	DIOR	-	Diorite. With several alteration bands, <1cm wide.									
452.70	453.09 A	ALT	DIOR	Altered diorite. At 455.80 quartz vein subperpendicular and full iof pyrite/chalco along contact; bleached zone below tha quartz vein but very few disseminated pyrite .	J294417	452.7	453.09	0.39	0.024	0.10	40	0.04	Core
453.09	458.02 [DIOR	_	Diorite. Several quartz veins at 70 tca but not alteration zones or pyrite; barren									
458.02	458.50 A	ALT	DIOR	Altered diorite. Bleached; at 461.40 broken core at 45tca; pyrite sparkled but mostly around 461.40	J294418	458.25	458.5	0.25	0.445	0.50	112	0.01	Core
458.50	458.94 \$	SHR	DIOR	Sheared diorite. Lamprophyre material along shear; shear at 45tca; slightly bleached.									
458.94	462.97 [DIOR	-	Diorite.									
462.97	463.24	ALT	DIOR	Altered diorite. With 2 small alteration bands perpendicular tca.	J294419	462.97	463.24	0.27	0.020	0.10	941	0.09	Core
463.24	463.88 [DIOR		Diorite.									
463.88	464.27	ALT	DIOR	Altered diorite. Bleached intensivly; with quartz/lamprophyre veinlets in the middle.	J294420	463.88	464.27	0.39	0.878	4.90	1415	0.14	Core

			Lithology					Ass	says			
From	To Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
464.27	464.60 ALT	DIOR	Altered diorite. Consists of 2 short alteration bands perpendicular tca.	J294421	464.27	464.6	0.33	0.079	1.00	506	0.05	Core
464.60	465.63 DIOR		Diorite.	J294422	464.6	464.6	0.00	0.438	1.30	5920	0.59	CM3
465.63	466.04 ALT	DIOR	Altered diorite. Gradually toward the center of interval more bleached but no visible quartz veinlets in the middle.	J294423	465.63	466.04	0.41	0.080	0.70	62	0.01	Core
466.04	469.34 DIOR		Diorite. With several short alteration bands; coarse; slightly bleached and epidotized.									
469.34	470.11 ALT	DIOR	Altered diorite. At 472.34-472.73 intensivly bleached almost white with disseminated pyrite; from 472.73-473.11 there are 3 short alteration bands perpendicular tca and 5cm, 2cm and 1 cm wide; low abundance of disseminated pyrite.	J294424	469.34	470.11	0.77	0.056	0.50	30	0.00	Core
470.11	472.00 DIOR		Diorite.									
472.00	473.25 ALT	DIOR	Altered diorite. More tha 10 short alteration bands one after the other; they are 08cm wide and all perpendicular tca; looks as overlaping alteration interval.	J294425	472	473.25	1.25	0.165	1.40	770	0.08	Core
473.25	475.66 DIOR		Diorite.									
475.66	475.99 FOL	DIOR	Foliated diorite. Foliation at 80tca followed by lamprophyre and quartz.									
475.99	479.29 DIOR		Diorite. Intersected with white, clean quartz veins, <1cm wide, sub paralel tca that have no alteration zones neither pyrite; diorite slightly foliated; few short alteration bands.									
479.29	479.50 ALT	DIOR	Altered diorite. Typical bleached more toward the center but no visible quartz vein in the middle; disseminated pyrite in low abundance.	J294426	479.29	479.5	0.21	0.297	0.60	72	0.01	Core
479.50	482.20 DIOR		Diorite.									
482.20	482.97 ALT	DIOR	Altyered diorite. At 485.59, 0.5cm wide quartz vein perpendicular tca with pyrite.	J294427	482.2	482.97	0.77	0.507	0.70	109	0.01	Core
482.97	483.28 DIOR		Diorite.									
483.28	483.42 ALT	DIOR	Altered diorite. Typical; at 486.34 quartz vein1cm wide and perpendicular tca with pyrite along contact; photo taken!	J294428	483.28	483.42	0.14	0.138	1.00	223	0.02	Core
483.42	483.74 DIOR		Diorite									
483.74	483.87 ALT	DIOR	Altered diorite. Typical with quartz vein in the middle and pyrite.	J294429	483.74	483.84	0.10	0.025	0.70	148	0.01	Core
483.87	484.00 DIOR	_	Diorite. With clean quartz veins with no alterations or pyrite.									
484.00	484.07 ALT	DIOR	Altered diorite. With garnet lamprophire veinlets <2cm in the middle.	J294430	484	484.07	0.07	0.137	0.70	194	0.02	Core

			Lithology					Ass	ays			
From	To Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
484.07	486.00 DIOR		Diorite									
486.00	486.20 ALT	DIOR	Altered diorite. 1 alteration band with no quartz in the middle.	J294431	486	486.2	0.20	0.299	0.80	112	0.01	Core
486.20	486.37 ALT	DIOR	Altered diorite. With quartz vein at 489.30, 1cm wide, clear white with altered halo and disseminated pyrite.	J294432	486.2	486.37	0.17	0.136	0.70	59	0.01	Core
486.37	486.77 ALT	DIOR	Altered diorite; Bleached; quartz vein not clear; disseminated pyrite.	J294433 J294434	486.37 486.37		0.00 0.40	0.108 0.425	0.70 1.20	56 188	0.01	Core Dupl Core
486.77	487.33 DIOR		Diorite									
487.33	488.20 ALT	DIOR	Altered diorite. At 490.58 patch of pyrite; bleached intensivly; no visible quartz; disseminated pyrite or patches of pyrite.	J294435	487.33	488.2	0.87	0.319	1.60	234	0.02	Core
488.20	488.55 DIOR	_	Diorite.									
488.55	488.80 SHR	DIOR	Sheared diorite. Subparalel tca and at 50tca; lamprophyre/quartz along shear surface.									
488.80	490.50 DIOR	_	Diorite.									
490.50	490.78 SHR	DIOR	Sheared diorite. With foliation subparalel tca but not as heavy as 491.55-491.80; no lamprophyre or quartz involved.									
490.78	491.09 DIOR		Diorite.									
491.09	491.65 ALT	DIOR	Altered diorite. At 494.60, 70tca, 1cm wide quartz vein surronded with bleached diorite; low abundance of disseminated pyrite.	J294436	491.09	491.65	0.56	0.198	1.60	341	0.03	Core
491.65	499.89 ALT	DIOR	Altered diorite. At 502.50-502.81 quartz vein fractured and loaded with sulphide; intersected with lamprophyre; slightly sheared; pyrite clusterd along contact in high amount.	J294437	499.2	499.89	0.69	34.800	34.50	5780	0.58	Core
499.89	500.20 SHR	DIOR	Sheared diorite. No quartz veins.									
	500.50 ALT	DIOR	Altered diorite. Sheared at 50 tca; with quartz/lamprophyre and pyrite enrichment along shear planes.	J294438	500.2	500.5	0.30	1.180	2.00	518	0.05	Core
500.20	300.30 ALT		planos.									
500.20 500.50		DIOR	Altered diorite. At 503.50 quartz vein sub perpendicular tca, 1cm wide; sharp contact; wavy; changing widith from 0.5-1cm; pyrite along contact.	J294439	500.5	501.08	0.58	1.985	2.00	576	0.06	Core
	501.08 ALT		Altered diorite. At 503.50 quartz vein sub perpendicular tca, 1cm wide; sharp contact; wavy;	J294439 J294440	500.5 501.08	501.08	0.58	1.985 0.069	2.00	576 96	0.06	Core
500.50	501.08 ALT 501.70 ALT	DIOR	Altered diorite. At 503.50 quartz vein sub perpendicular tca, 1cm wide; sharp contact; wavy; changing widith from 0.5-1cm; pyrite along contact.									

			Lithology					Ass				
From	To Lith	M Lit	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
504.52	505.30 ALT	DIOR	Altered diorite. Bleached in sequences; consists of alteration zones at 507.52-507.60 with not visible quartz; at 507.90-508.24 sheared and bleached diorite with quartz veins sub perpendicular tca; fragmentation along shear.	J294441	504.52	505.3	0.78	0.369	0.80	129	0.01	Core
505.30	505.83 EAL		Epidotized diorite. Interstitial space is pistacio green suggesting intensive epidotization.									
505.83	506.70 ALT	DIOR	Altered diorite. At 509.92 quartz vein perpendicular tca, 3cm wide; at 509.21-509.70 sheared and bleached diorite with disseminated pyrite.	J294442	505.83	506.7	0.87	0.110	0.80	106	0.01	Core
506.70	509.75 FOL	DIOR	Foliated diorite. Foliation 45tca, uniform; at 507.20-507.37 quartz vein at 45 tca following foliation									
509.75	521.80 EAL	t dior	Epidotized diorite. Interstitial spece completely replaced by epidote; coarse equigranular texture;intersected with <0.5 cm quartz veinlets mainly perpendicular tca but also 45tca.									
521.80	525.53 FOL	DIOR	Foliated diorite. Foliation at 45tca; uniform.									
525.53	531.27 EAL		Epidotized diorite. Same as previous interval of epidotized diorite.									
531.27	531.49 ALT	DIOR	Altered diorite. With quartz vein at 534.39 at 80tca, 2cm wide,; short bleached intervals around; low pyrite abundance.	J294443	531.27	531.49	0.22	0.031	0.70	312	0.03	Core
531.49	536.50 EAL	T DIOR	Epidotized diorite. Coarse equigranular texture with completely epidotized interstitial space; quartz vein subperpendicular or 45 tca; core broken every 10-40cm at 90tca or 45 tca; slight shear present	J294444	531.49	531.49	0.00	0.011	0.20	11	0.00	Blank
536.50	539.54 DIO	R EALT	Diorite. Epidotized. Coarse, equigranular; sporadically quartz veins perpendiculat tca or 80tca; interstitial space light green due to epidotization; few bands of epidote perpendicular tca and curvy.									
539.54	541.40 SHF	DIOR	Sheared diorite. Shear at 50tca; starts slowly and fradually and intensify toward the middle of the interval; at the bottom bulky quartz and quartz bands perpendicular tca; all quartz barren on sulphide.									
541.40	544.14 EAL	t dior	Epidotized diorite. Equigranular, coarse with epidotized interstitial space; frequent barren and irregular quartz/calcite veins, 1cm wide, and 30-50tca.	J294447	541.63	541.8	0.17	0.017	1.20	913	0.09	Core
544.14	546.63 SHF	DIOR	Sheared diorite. Shear 30tca; compact core; slightly foliated.									
546.63	546.80 QM	/ SHR	Mineralized sheared quartz vein. Contact at 50tca; contact irregular and discontinious and 5cm wide vein with sharp contact with diorite and absence of alteration zone; patches of pyrite/chalcopyrite/arsenopyrite?	1								
546.80	552.31 DIO	R	Diorite. Uneven texture; coarse and fine grained are exchanging in short intervals; quartz veins, <1cm wide, paralel or 50 or perpendicular tca; epidotized interstitial space but only in some partz.									
552.31	553.60 SHF	DIOR	Sheared diorite. Shear 20tca followed by lens-shaped quartz and dispersive purite; contact between sheared and non-sheared diorite very sharp.									

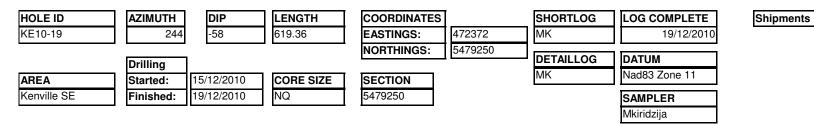
			Lithology					Assa	ays			
rom	To Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
553.60	555.06 DIOR	EALT	Diorite. Coarse granular; epidotized in interstitaial space.									
555.06	555.24 QMV		Mineralized quartz vein; vein at 60 tca and 8cm wide; maybe two quartz veins divided in the middle; contact sharp; 1cm wide alteration zone, slightly bleached diorite, present on both sides above and below; low abundance of sparcely dispersed pyrite.	J294448	555.06	555.24	0.18	0.002	0.30	31	0.00	Core
555.24	561.23 DIOR		Diorite. Coarse grained' uneven texture; barren quartz veins at 70tca and 1cm wide; epidotized interstitial space.									
561.23	562.07 DIOR	ALT	Altered and sheared diorite. Slightly sheared at 20tca and slightly bleached; still compact core but fragile paralel tca; no sulphide present; this interval could be above shoulder for the below sequence.									
562.07	562.85 QMV	SHR	Mineralized and sheared quartz vein. Sheared at 40tca and shear followed by 1cm wide quartz vein and hairy tourmaline? Dispersive pyrite/chalcopyrite along shear above and below quartz vein; medium abundance of sulphide.	J294449	562.07	562.85	0.78	0.079	1.60	214	0.02	Core
562.85	564.37 DIOR	ALT	Altered and sheared diorite Similar to 564.23-565.07; this interval could be below shoulder of above mineralized sequence.									
564.37	566.78 DIOR		Diorite. Equigranular; starts as coarse with thiny quartz veinlets discontinious in all directions and toward the bottom slightly sheared.									
566.78	567.10 QMV		Mineralized quartz vein. Perpendicular tca and 1cm wide; clear quartz vein with short alteration zone on both sides; low mineralizetion along contact; dispersive pyrite in alteration zones; at the bottom of this interval thiny altered band with few disseminated pyrite.	J294450	566.78	567.1	0.32	0.224	1.50	590	0.06	Core
567.10	574.80 DIOR		Diorite. At 572.0 barren quartz vein paralel tca, bulky, uniform; diorite equigranular, coarse; rare quartz veins perpendicular or 50tca.									
574.80	575.42 DIOR	SHR	Slightly sheared diorite. Shear paralel tca or 10tca; sharp contact between sheared and non-sheared diorite; shear is 2cm wide.									
575.42	576.74 DIOR		Diorite. Coarse, uniform, with epidote patches.									
576.74	576.95 ALT	DIOR	Altered diorite. With 2 altered bands: typical with thiny quartz veinlets and dispersed pyrite.	J294451	576.74	576.95	0.21	0.021	0.60	296	0.03	Core
576.95	579.04 DIOR		Diorite. With 5x5cm epidote patches; quartz veinlets at 50tca.									
579.04	579.77 DIOR	SHR	Slightly sheared diorite. Same as 577.80-578.42.									
579.77	584.23 DIOR		Diorite. Inconsistent: slightly sheared in some parts; some quartz veinlets at 50-70tca; epidote patches in some partz.									
584.23	584.42 ALT	DIOR	Altered diorite. Slightly bleached; thiny quartz veinlet in the middle; dispersed pyrite in low abundance.	J294452	584.23	584.42	0.19	0.052	0.80	173	0.02	Core

				Lithology					Ass	ays			
rom	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
585.60	588.40	DIOR	SHR	Slightly sheared diorite. Short altered bands, 1cm wide, above are perpendicular tca and shear 40tca; at 590.37 bulky quartz vein paralel tca irregular and barren.									
588.40	588.49	QMV		Mineralized quartz vein. 2cm wide and perpendicular tca; no alteration zone; low pyrite dispersed along contact; contact sharp.	J294453	588.4	588.49	0.09	0.018	0.60	303	0.03	Core
588.49	591.16	DIOR	LAMP	Diorite. Intersected with tuffistic (volcanic?) and lamprophyric veinlets, 1cm wide perpendicular tca and 50tca with epidote patches on contact between these dikes and surronding diorite.									
591.16	591.50	ALT	DIOR	Altered diorite. With 3 altered bands, 2-4cm wide and perpendicular tca: typical; low abundance of dispersed pyrite.	J294454	591.16	591.5	0.34	0.095	1.40	485	0.05	Core
591.50	596.31	DIOR		Diorite. Coarse, uniform, epidotized in interstitial space.	J294455	591.5	591.5	0.00	1.440	5.30	9890	0.99	CM2
596.31	597.35	DIOR	ALT	Sheared and altered diorite. Maybe above shoulder for the below sequence; shear 10tca with few short alteratin bands.									
597.35	597.76	6 ALT	DIOR	Altered diorite. Bleached; probably few altered bands but not visible quartz; pyrite dispersed throughout in low abundance.	J294456	597.35	597.76	0.41	0.010	0.50	177	0.02	Core
597.76	600.50	DIOR		Diorite. Few barren quartz veins, <1cm wide and perpendicular tca; few, 1cm wide alteration bands.									
600.50	603.55	SHR	DIOR	Sheared diorite. Shear at 30tca; coarse foliated diorite.									
603.55	603.95	DIOR	EALT	Diorite epidotized. Coarse grained; frequently intersected with thiny quartz veinlets at 70tca or perpendicular tca.									
603.95	606.08	ALT	DIOR	Altered diorite. Bleached; disseminated pyrite in low abundance.	J294457	605.95	606.08	0.13	0.020	0.70	68	0.01	Core
606.08	612.86	DIOR	EALT	Diorite epidotized. Few short, <2cm, and perpendicular tca altered bands with quartz veinlets; quartz veins sporadicaly; epidote bands sporadicaly; barren bulky quartz at 615.70.									
612.86	612.93	ALT	DIOR	Altered diorite. Typical alteration band with quartz veinlet in the middle; low amount disseminated pyrite.	J294458	612.86	612.93	0.07	0.087	0.60	35	0.00	Core
612.93	616.71	DIOR	_	Diorite. Equigranular, coarse, uniform.									
616.71	617.02	2 ALT	SHR	Mineralized altered and sheared diorite. Shear at 20tca followed by disseminated pyrite; at the bottom of this interval 12 cm wide typical altered band perpendicular tca, bleached with diffusive quartz veinlets in the middle and disseminated pyrite.	J294459	616.71	617.02	0.31	0.252	0.70	121	0.01	Core
617.02	619.63	DIOR	FOL	Diorite. Slightly sheared paralel tca or 10-20tca; folliated									
619.63	620.22	ALT	SHR	Mineralized altered and sheared diorite. Same as 619.71-620.02; starts with shear 20tca with pyrite; at 623.12 qyartz vein perpendicular tca and altered zone with disseminated pyrite in low abundance.	J294460	619.63	620.22	0.59	0.080	0.60	195	0.02	Core
		DIOR		Diorite. Slightly sheared 30tca; short altered bands; inconsistent texture: coarse and fine									

				Lithology					Ass	ays			
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
			-	grained.		-	-	<u> </u>					
622.12	623.35	ALT	DIOR	Altered diorite. Slightly bleached and slightly foliated at 30tca; several quartz bands	J294461	622.12	623.35	1.23	0.247	0.80	129	0.01	Core
				perpendicular tca; pyrite disseminated along folliation; similar to 619.71-620.02 or above shoulder for the below sequence?									
623.35	624.84	QMV	SHR	Mineralized sheared diorite with quartz vein. Quartz vein lens-shapped follow shear at 20tca and carry pyrite; along the whole interval disseminated pyrite in low abundance.	J294462	623.35	624.84	1.49	0.121	4.30	4020	0.40	Core
624.84	625.84	SHR	DIOR	Mineralized sheared diorite. Shear 40tca; slightly bleached diorite; disseminated pyrite in low abundance; maybe below shoulder for the above sequence?	J294463	624.84	625.84	1.00	0.023	1.00	1260	0.13	Core
625.84	627.25	DIOR		Diorite. Slightly sheared; equigranular and coarse and fine grained; more fine grained toward the bottom.									
627.25	627.70	SHR	DIOR	Sheared coarse grained diorite. Shear 40tca; coarse, lens-shaped plagioclase; contact with above fine grained diorite sharp; along interval fine quartz/calcite veins paralel tca; core fractured at the bottom.									
627.70	629.23	DIOR	POR	Super coarse grained diorite. Almost pegmatitic texture. Slightly sheared paralel tca and foliated; chilled margin??									
629.23	630.21	QV	DIOR	Sheared quartz veins in fine grained diorite. Quartz veins, 2-4cm wide and perpendicular tca, barren, in fine grained dark colored epidotized diorite/laprophyre mixture; discontinious, convoluted veinlets; this interval looks as mixture of melted country rocks (xenoliths0 in the dioritic melt - chilled margins xenoliths.									
630.21	630.80	DIOR		Contact of fine grained and super coarse diorite. Possible mixture with volcanics? Again chilled margins with xenoliths melted in the dioritic magma; fine and coarse grained diorite exchange with sharp contacts (xenoliths); some quartz veinlets perpendicular tca.									
630.80	631.41	DIOR	POR	Super coarse grained diorite. Probably mixed with lamprophyre and/or other textural variation of diorite.									
631.41	633.47	DIOR		Contact of fine grained and super coarse diorite. Similar to 633.21-633.80, chilled margins?contact sharp and sudden.									
633.47	633.68	DIOR	POR	Super coarse grained diorite. Uniform, equigranular but almost pegmatitic texture, slow crystalization due to volatiles or depth of intrusion?possible tourmaline crystals?									
633.68	634.58	DIOR		Fine grained diorite. Quartz veilets 50tca, 1cm wide, barren; finr equigranular texture of diorite dark green color.	;								
634.58	636.20	DIOR	POR	Super coarse grained diorite. Same as 636.47-636.68.									
636.20	637.60	DIOR	SHR	Sheared coarse/fine grained diorite; Shear 30tca; above mostly fine grained diorite then fine/coarse mixed and discontinious; at the bottom super coarse and uniform diorite.									
637.60	638.48	DIOR	POR	Super coarse grained diorite. Same as 636.47-636.68.									
638.48	639.20	DIOR		Mixture of fine and coarse grained diorite. Intersected with thiny quartz veinlets mainly perpendicular tca; contacts quartz and diorite sharo.									

			Lithology					Ass	ays			
From	To Lit	h M Lit	h Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
639.20	642.08 DI	OR POR	Super coarse grained diorite. Same as 636.47-636.68.									
642.08	642.25 AL	t dior	Altered diorite. Bleached with 1cm wide clear quartz vein in the middle perpendicular tca; very low abundance of disseminated pyrite.	J294464	642.08	642.25	0.17	0.039	0.10	133	0.01	Core
642.25	642.83 DIO	OR POR	Super coarse grained diorite; Same as before; bulky barren quartz in the middle of interval 80tca									
642.83	643.06 AL	t dior	Altered diorite. Bleached; quartz vein perpendicular tca, 1cm wide, clear and in the middle of this interval; pyrite/arsenopyrite along contact; low abundance of disseminated pyrite.	J294465	642.83	643.06	0.23	0.026	0.20	121	0.01	Core
643.06	645.80 DIG	OR POR	Super coarse grained diorite. Same as before	J294466	643.06	643.06	0.00	0.465	1.20	6080	0.61	CM3
645.80	645.95 DIG	OR	Fine grained diorite. Contact with above super coarse diorite sharp; dark colored and equigranular; slightly bleached in the upper part.									
645.95	646.10 DI	OR POR	Super coarse grained diorite. Same as above.									
646.10	646.20 DIO	OR	Fine grained diorite.									
646.20	646.60 DI	DR POR	Super coarse grained diorite.									
646.60	647.58 DI	OR	Medium coarse grained diorite. Epidotized; some barren quartz veins.									
647.58	647.68 DI	OR POR	Super coarse grained diorite. Same as above.									
647.68	648.17 DI	OR_LAMF	Mixture of coarse/medium/fine grained diorite and volcanics; slightly sheared									
648.17	648.91 QN	IV DIOR	Mineralized quartz veins in the medium grained diorite. Short altered bands, bleached; at the bottom - slightly sheared; pyrite/arsenopyrite disseminated in low abundance.	J294467	648.17	648.91	0.74	0.086	3.50	2060	0.21	Core
648.91	652.32 DI	OR	Mixture of super coarse and fine diorite; sharp transitions; slightly sheared.									
655.32	655.33 EC	ЭН	END OF THE CORE @ 655.32									

LITH_MINZ_ASSAY DRILL LOG



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			Lithology					Ass	ays			
rom	To Lith	M Lith	h Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
9.90	97.66 OB	GRA	Overburden. Crumbles of core, muddy from 9.90-43.70 with sparce fragments of granite; from 4397.66 more grantite core, up to30cm long.				_					
97.66	104.23 DIO	r lamp	Diorite with lamprophyre dyke. Equigranular and interstitial texture, homogenous appearence through the whole interval; from 97.66-97.76 laprophyre dyke with fine (non porpyritic) texture; contact between diorite and this lamprophyre dyke unclear but visible fracture at 50 tca									
104.23	106.46 SHF	DIOR	Sheared diorite. Sporadic, few mm wide quartz/carbonate veinlets 50-60tca; after 0.34m the shearing gradually increase. From 104.92-105.42 more intensive shearing 30-40tca with porosity along the shearing plates. The similar strong shear zone appear again from 105.56-106.46 with subparalel tca and more porosity along the shear plates;									
106.46	107.58 ALT	DIOR	Altered diorite (bleached). Not clear how previous shear zone stops and interstitial diorite appear at 106.71; shear, subparalel tca from 106.80-107.50; bleached diorite with gradual increase of white minerals. At 107.10 quartz/calcite veinlet, 10-20cm wide and 50tca with no mineralization	J294079	106.46	107.58	1.12	0.036	0.40	47	0.00	Core
107.58	107.68 QM	/ QCFV	⁷ Mineralized quartz/carbonate vein. Contact with surronding diorite is sharp with pyrite along the contact plane; contact at 60 tca,vein is ribbony, brecciated with one 2x2 cm chunk of pyrite and oxidized fracture plane; minerals present aremostly pyrite, few chacopyrite andfew galena; minerals are irregulary distributed, mixed with hornblende and quartz, often halo of hornblende (reaction rim?) around mineralized clusters; vein has low mineralization.	J294080	107.58	107.68	0.10	1.510	22.50	5390	0.54	Core
107.68	108.20 ALT	DIOR	Altered diorite (bleached). Conract with above quartz vein is sharp but curved and perpendicular tca with pyrite along the contact plane; altered diorite has chlorite, sericite, hematite suggesting slight oxidation	J294081	107.68	108.2	0.52	0.002	0.70	154	0.02	Core
108.20	113.65 SHF	R DIOR	Sheared diorite. Similar to previous shear interval at 104.23-106-46. Sequences of strong, subparallel foliation together with 1-4 cm wide quartz/calcite veinlets at 108.86-109.42, 110.52-110.79 and 111.86-112.67. Quartz/calcite veinlets are wavy, ribbony or patchy and surronded with thin films of sericite/chlorite, but no mineralization. In between these shear intervalsare equigranular and interstitial diorites									
113.65	114.00 LAN	IP	Lamprophyre. Fine matrix supported with orienteted, subparallel tca phlogopite; oxidazed and unoxidized contact, looks like volcanic flow?									
114.00	122.83 SHF	8 DIOR	Sheared diorite.Similar to previously described shear intervals at 104.23-106.46 and 108.20- 113.65; dark minerals (biotite, hornblende) are lineated parallel or subparalel tca; at the begining of this interval tiny quartz/quartzite veinlets, 1cm wide with 60tca; later in this interval,									

				Lithology					Ass	ays			
rom	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
				quartz/calcite veinlets, less than 1cm wide start appearing perpendicular tca at 118.70, 120.00 and 122.10				-					
122.83	123.13	ALT	DIOR	Altered diorite (bleached). Silicified, chloritized, slightly magnetic with disseminated pyrite and magnetite crystals start appearing at 123.05; the amount of pyrite gradually increase toward contact with quartz vein; the amount of magnetite gradually decrease toward the contact with quartz vein.	J294082	122.83	123.13	0.30	0.044	0.60	35	0.00	Core
123.13	123.24	QMV		Mineralized quartz vein. Sharp, perpendicular contact with altered diorite; undulatory quartz with patches of mineralization; minerals present are mainly pyrite, less sphalerite, minor chalcopyrite and galena; hairy sulphides parallel tca and discontinious; vein has medium mineralization.	J294083	123.13	123.24	0.11	3.720	18.80	4490	0.45	Core
123.24	124.18	ALT	DIOR	Altered diorite(bleached). Silicified, chloritized, slightly magnetic with disseminated pyrite up to 123.66 and after that no pyrite present; at 123.44 quartz veinlet, 1cm wide perpendicular tca; graduate transition toward darker and slightly sheared diorite; shearing is wavy and irregular, turbulent.	J294084	123.24	123.76	0.52	0.244	1.30	49	0.00	Core
124.18	129.34	DIOR		Diorite. Uniform interval with equigranular and interstitial texture, waek lineation of black minerals; sporadically small pistacio greeen, surficial patches (secondary epidote?)									
129.34	132.16	SHR	DIOR	Sheared diorite. Similar to above intervals of shear diorite; mineral lineation 60 tca; fractures along the core; parts with convolutions and hairy veinlets of chlorite and quartz.	J294085	132	132.26	0.26	0.423	1.10	262	0.03	Core
132.16	132.26	ALT	DIOR	Altered diorite (bleached). Above sheared diorite abruprtly transfer into bleached sheared diorite; disseminated pyrite and magnetite gradually increasetoward contact with quartz vein; slightly magnetic									
132.26	132.50	QMV	BZ	Mineralized quartz vein completely broken. Sparcely mineralized with only pyrite visible; sharp contact, irregular and 70-80 tca, with above and below altered diorite; undulatory quartz with some chlorite; pyrite appears as disseminated and in patches; this quartz vein is completely broken in small fragments 2-6cm long.	J294086	132.26	132.5	0.24	1.470	2.60	626	0.06	Core
132.50	133.00	ALT	DIOR	Altered diorite (bleached) .From 132.50-132.60 disseminated pyrite but rare; subparallel foliation; silicified with some calcite; gradational transition to diorite.	J294087	132.5	133	0.50	0.016	1.20	237	0.02	Core
133.00	144.54	DIOR	EALT	Diorite. Slightly sheared with frequent, irregular patches, up to 5x6 cm of pistacio green mineral (epidote?); furter in this interval small dyke, 1cm wide and 40-50tca; sporadic quartz veinlets, 3cm wide, 45tca and with sharp contacts; few faults perpendicular and 45 tca	J294088	133	133	0.00	0.553	1.20	5740	0.57	CM3
144.54	145.02	LAMP	ALT	Lamprophyre. Intensively altered with phlogopite and disseminated pyrite. Pyrite appears in hairy, wavy lines perpendicular tca.	J294089	144.54	145.02	0.48	0.148	0.70	122	0.01	Core
145.02	158.13	DIOR	LAMP	Diorite. Slightly altered and sheared with lamprophyric dyke. Alteration sequances are thin, band shape, 2-6cm wide, perpendicular on tca, visible at 145.54, 147.52 and 150.58; disseminated or hairy lined pyrite are associated with these alted sequences. Sheared zones are subparallel on tca, 20-30cm wide, visible at 149.35 and 153.65; some disseminated pyrite is present on the shear planes. Epidote patches present; quartz veinlets are wavy and parallel tca. Lamprophyre dyke at 49.00 and 45 tca with sharp but wavy contact with surronding diorite.									
158.13	159.23	SHR	LAMP	Sheared and altered lamprophyre/diorite. Looks as intensively sheared mixture of diorite and lamprophyre with foliation 45 tca and strongly magnetic; minerals present: biotite, phlogopite,	J294090	158.92	159.23	0.31	0.520	1.40	329	0.03	Core

				Lithology					Ass				
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
				feldspate?; looks as lamprophyre dykes intrusions into diorite; from 159.00-159.17 altered lamprophyre with quartz vein 15 tca with pyrite along the contact; at 159.23 sharp contact with diorite below marked by quartz infilling perpendiculat tca		_			,				
159.23	161.19	DIOR	_	Diorite. Equigranular, fine grained, slightly bleached, no mineralization									
161.19	162.08	ALT	LAMP	Altered lamprophyre. It could be a mixture of lamprophyre and diorite; intensively altered, bleached with phlogopite lineated parallel to tca; white minerals (plagioclas/ortoclas?) have granular appearence; minor amounts of disseminated pyrite all over this area.	J294091	161.44	162.08	0.64	0.078	1.30	133	0.01	Core
162.08	162.71	DIOR	_	Diorite. Same as interval of diorite at 159.23-161.19									
162.71	163.02	ALT	DIOR	Altered diorite. With 2-3 quartz veins up to 1cm wide and perpendicular tca; bleached diorite; disseminated pyrite; gradual transition to below diorite.	J294092	162.71	163.02	0.31	2.860	4.20	83	0.01	Core
163.02	183.71	DIOR	SHR	Diorite. With short intervals, <20cm, of shear and alteration and sporadicaly epidote patches; very weak pyrite mineralization in altered or shear intervals ; at 171.07-171.27 shearinterval with bornite? and pyrite along shear plane; shear planes are subparalel tca.	J294093	171.07	171.27	0.20	0.056	1.00	369	0.04	Core
183.71	183.92	ALT	DIOR	Altered diorite. Bleached with 0.5cm wide quartz vein 80 tca; disseminated and hairy lined pyrite along vein and parallel with vein contact; interval starts with disseminated magnetite which slowly dissapear while disseminated pyrite increasing toward the quartz vein.	J294094	183.71	183.92	0.21	0.174	1.10	377	0.04	Core
183.92	191.22	DIOR	LAMP	Diorite with lamprophyre dykes. Equigranular and interstitial texture; lamprophyre dykes, 0.5cm wide, intruded subpralel tca at 185.21 and 185.64 as 14-16 cm long dykes; barren bull quartz as well as veiny quartz, 0.5-2.0cm wide, perpendicular tca or 45 tca; few patches of epidote.									
191.22	192.52	ALT	DIOR	Altered diorite. Bleached with grayish convoluted calcite? veins; thiny lamprophyric dyke, 0.5cm wide, irregular, wavy,hairy, paralel tca and highly magnetic; it seems that this interval is mixture of diorite, quartz, calcite and lamprophyre; disseminated pyrite in low to moderate abundance.	J294095	191.22	192.52	1.30	0.005	1.20	327	0.03	Core
192.52	197.16	DIOR	SHR	Diorite. Equigranular texture; slightly sheared from 192.72-194.78; at 195.29 band of alteration, 1cm wide, with mediumabundance of disseminated pyrite.									
197.16	197.88	ALT	DIOR	Altered diorite. Bleached, disseminated pyrite and magnetite; short quartzite/calcite veinlets perpendicular tca; contact with above and below dioritegradational.	J294096	197.16	197.88	0.72	0.151	2.40	722	0.07	Core
197.88	205.19	DIOR		Diorite. Interstitial, weakly shear; at 198.80, 1cm wide band of altered rock, bleached and disseminated pyrite; at 204.13 tiny lamprophyre dyke parallel tca with minor pyrite and bornite along contact.									
205.19	205.34	ALT	DIOR	Altered diorite. At 205.24 quartz band perpendicular tca; sharp contact; disseminated pyrite	J294097	205.19	207.26	2.07	0.010	2.20	203	0.02	Core
205.34	207.26	DIOR	_	Diorite. Equigranular and interstital texture; no mineralization.									
207.26	207.76	ALT	DIOR	Altered diorite. Bleached; at 207.41 and 207.58 quartz veins, 1cm wide; contact between vein and alteration sharp and perpendicular tca marked by black hornblende and calcite; pyrite and	J294098	207.26	207.76	0.50	0.176	1.50	54	0.01	Core

				Lithology					Ass	ays			
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
				magnetite disseminated.									
207.76	211.81	DIOR		Diorite. Equigranular and interstitial; slightly sheared parallel tca.	J294099	207.76	207.76	0.00	0.511	1.80	90	0.01	Core Dupl
211.81	212.17	ALT	DIOR	Altered diorite. First 0.16m strong shear zone 60tca gradually transfer into bleached diorite	J294200	211.81	212.17	0.36	0.081	1.00	19	0.00	Core
		,		with disseminated pyrite and magnetite while shear still exist.	020.200	2	2.2	0.00	0.001		10	0.00	00.0
212.17	212.35	QV		Quartz vein.Solid quartz vein with sharp contacts 70tca;calcite, phlogopite and strings of pyrite along the contact; stripes of darker and lighter parts of the vein suggesting some mixing with diorite.	J294201	212.17	212.35	0.18	2.090	11.20	94	0.01	Core
212.35	212.68	ALT		Altere diorite. Bleached with some disseminated pyrite Altered diorite. Bleached; with disseminated pyreite	J294202	212.35	212.68	0.33	0.069	2.30	553	0.06	Core
212.68	219.46	DIOR		Diorite. Equigranular and interstitial texture; few strips of quartz/calcite bands, <1cm wide, 60-89tca; from 219.06 starts shear 60 to and transfer to subparalel tca at the end of the interval.									
219.46	219.56	i QMV		Mineralized quartz/calcite vein. This interval includes 4cm wide quartz/calcite vein 40tca and the rest is alteration zone. Mineralized with pyrite, chalcopyrite and bornite in medium abundance and un clustering appearence.Contact vein alteration discontinous and fussy.	J294203	219.46	219.56	0.10	0.331	7.80	5750	0.58	Core
219.56	224.39	DIOR		Diorite. Equigranular and interstitial texture, epidote patches up to 3x6cm irregular; only few tiny, <o,3cm 70tca<="" and="" perpendicular="" quartz="" td="" veinlets="" wide=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></o,3cm>									
224.39	224.61	ALT		Altered diorite. Altered, slightly bleached diorite; the color slightly changes from less to intensively bleached; contact with quartz vein 70tca and appearence of pyrite; at 224.50 quartz vein 1cm wide perpendicular tca, contact with above and below diorite marked by stripes of calcite and lamprophyre strings.	J294204	224.39	224.61	0.22	0.002	1.30	413	0.04	Core
224.61	231.05	DIOR	_	Diorite. Few quartz bands, <3cm, perpendicular and 50 tca									
231.05	231.11	QCV		Quartz/Calcite bullock vein.Barren, 6cm wide, 80tca; mixture of quartz/calcite; solid, broken, fragmented; contact sharp, clear with no alteration zone									
231.11	232.33	DIOR		Diorite. Few quartz/calcite bands, o.3cm and perpendicular tca									
232.33	235.83	SHR		Sheared lamprophyre dyke in diorite. Extremely sheared parallel and subparallel tca; phlogopite strained and lineated parallel tca; bornite and pyrite clustering along shear line; quartz/calcite strings follow shear planes; quartz/calcite veins parallel tca and slightly mineralized with pyrite.									
235.83	236.25	ALT		Altered diorite. Gradual transition from shear to alter diorite; major mineralization: pyrite, bornite, galena; at 235.00 few quartz.calcite veinlets 70tca; mixture of different materia, lamprophire and diorite but not visible contact; Intensively altered and mixed interval.	J294205	235.83	236.25	0.42	0.017	2.20	167	0.02	Core
236.25	238.78	SHR	DIOR	Sheared diorite. Slightly sheared, darker color, maybe lamprophyric mixture									
238.78	243.54	DIOR		Diorite. Lighter color than previous interval; equigranular texture; patches of epidote; few quartz/calcite bands perpendicular tca and <0.3cm wide.	J294206	243.5	244.15	0.65	2.330	4.10	1015	0.10	Core

			Lithology					Ass				
rom	To Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
243.54	244.15 ALT	DIOR	Altered diorite. at 243.19 quartz ven, perpendicular tca with high pyrite abundance; at 244.04, quartz vein 45tca medium pyrite abundance.			-						
244.15	244.43 DIOR		Diorite. Equigranular texture; thiny veinlets 45tca; no mineralization.									
244.43	245.11 ALT	DIOR	Altered diorite. Slightly sheared with pyrite along shear surface, subparallel tca; pyrite, chalcopyrite.	J294207	244.43	245.11	0.68	2.090	16.10	4380	0.44	Core
245.11	245.28 DIOR	BZ	Diorite. Broken fragments									
245.28	245.38 ALT	DIOR	Short altered diorite. Mineralization: disseminated pyrite	J294208	245.28	245.38	0.10	0.108	1.50	926	0.09	Core
245.38	248.61 DIOR	EALT	Diorite. Equigranular and interstitial texture; patches of epidote sporadically.									
248.61	248.92 ALT	DIOR	Altered diorite. Contact with above diorite abrupt; disseminated pyrite and magnetite; thiny veinlets of quartz intersect; pyrite, chalcopyrite, sphalerite clustering around quartz veinlets.	J294209	248.61	248.92	0.31	0.343	1.00	193	0.02	Core
248.92	249.32 DIOR		Diorite. Not altered; equigranular and interstitial texture. Diorite. Equigranular texture.									
249.32	250.54 ALT	DIOR	Altered diorite. Bleached; contact with diorite gradual. compact interva, no broken fragments;	J294210	249.32	250.54	1.22	0.536	1.30	243	0.02	Core
			not many veinlets,at 249.80 quartz vein, <0.2cm, with some pyrite/chalcopyrite; at 250.28 and 250 38 thiny quartz veinlets, <0.3cm, perpendicular tca.	J294211	249.32	249.32	0.00	1.535	4.40	10100	1.01	M2
250.54	258.38 DIOR	QV	Diorite. Sheared at 254.00 quartz/calcite wavy veins parallel tca, discontinious; at 255.30 shear part 50cm long parallel tca									
258.38	259.08 SHR	DIOR	Sheared diorite. With ripped quartz/calcite veins parallel tca; broken rock fragments; sharp shards broken along shear; thiny strypes of lamprophyre parallel tca and wavy.	J294212	259.06	260.96	1.90	0.318	1.80	429	0.04	Core
259.08	262.26 ALT	DIOR	Altered diorite. Intersected with short quartz veins mineralized with pyrite, chalcopyrite, sphalerite and bornite; quartz veins perpendicular tca at 262.00, 4cm, 262.13, 3cm, at 261.62, 1cm, 261.29 0.5cm, 260.38, 3cm, 250.80, 0.2cm and 252.4, 1cm; interval is bleach with disseminated magnetite.	J294213	260.96	262.96	2.00	0.376	1.20	143	0.01	Core
262.26	282.26 DIOF	ALT	Diorite.Equigranular texture and not altered but intersected with short alteration bands with qurtz veinlets in middle and low abundance of pyrite. Alteration bands are perpendicular tca at 266.65, 5cm wide, at 268.25, 5cm wide, at 270,30, 4cm wide, at 240.24, 2cm wide, at 240.87 0.3cm wide, at 272.42, 4cm wide, at 272.46, 13 cm wide, at 274, 32, 5cm wide, at 278.24 2cm wide and 282.00 9 cm wide	J294214	272.42	274.32	1.90	0.589	0.60	110	0.01	Core
282.26	283.00 ALT	DIOR	Altered diorite. Bleached, silicified; quartz vein at 282.51m, 3cm wide and perpendiculartca with low to medium pyrite in clusters.	J294215	282.26	283	0.74	0.855	7.70	765	0.08	Core
283.00	293.46 DIOR	ALT	Diorite. With short altered bands and some shear parallel tca. altered bands at 284.83, 4cm wide, 284.85, 2cm wide, 289.60 12 cm wide, 292.00, 20cm wide and 293.32, 7cm wide with or without quartz veinlets but slightly bleached and with disseminated pyrite and magnetite; weak shear zone at 285.68, 37 cm long with small lamprophyre and pyrite intruded along the shear	J294216	292	292.39	0.39	0.092	1.10	490	0.05	Core
293.46	293.87 SHR	DIOR	Shear diorite with mixed lamprophyre. Intensive shear subparalel tca or 20-30 tca; lamprophyric material is mixed but recognized by darker color and phlogopite; fractured and	J294217	293.46	293.87	0.41	0.187	2.10	2350	0.24	Core

			Lithology					Ass	ays			
From	To Litl	n Mil	th Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
			fragile interval with porous texture and crumbles along shear lines; clusters of pyrite along shear; highly magnetic interval.									
293.87	295.06 DIC	DR	Diorite. Equigranular and interstitial texture, black and white color. No shear.									
295.06	295.56 AL	r dio	Weakly altered diorite. Still visible granular texture but slightly bleached. Intersected with fine, thiny veinlets of calcite, quartz and lamprophyre; disseminated pyrite in low abundance.	J294218	295.06	295.56	0.50	0.002	0.10	162	0.02	Core
295.56	296.73 DIC	DR	Diorite. Equigranular and interstitial texture; black and white color; no shear.									
296.73	297.77 FO	l dio	Foliated diorite. Foliation 20-30 tca or paralel tca; uniform foliation through interval; quartz/calcite veinlets follow and mark foliation; not as strong as 293.46-293.87.									
297.77	309.05 DIC	DR EAL	Equigranular and interstitial texture uniform throug interval; few patches of epidote, 1-3cm; discontinious thiny quartz veinlets perpendicular toa and few mm wide; slight change in coloration of diorite from darker to slightly lighter (light bleach).									
309.05	309.77 AL	Γ DIC	Altered diorite. Bleached slightly, intersected with lots of hairy veinlets of quartz and calcite; disseminated pyrite on the fractured surfaces; at 309.57 shear zone 20cm long subparalel tca or 30 tca with lamprophyre, calcite and quartz along shear lines; contact above gradual and below unclear.	J294219	309.05	309.77	0.72	0.026	0.90	1360	0.14	Core
309.77	314.36 DIC	DR	Diorite. Equigranular and interstitial; some thiny quartz veinlets perpendicular tca									
314.36	316.40 AL	r dic	Altered diorite. Contact above gradual; interval is fragmented due to abundant thint quartz veinlets perpendicular tca or sub perpenducular tca; disseminated pyrite along veinlets; at 316.14 shear zone 20 cm long with quartz along shear lines.	J294220	314.36	316.4	2.04	0.578	2.30	1280	0.13	Core
316.40	323.15 DIC	DR	Diorite. Equigranular and interstitial texture with altered band perpendicular tca at 316.60, 2cm wide, few bullock quartz and quartz/calcite veinlets, few mm wide, perpendicular, subperpendicular and paralel tca; no pyrite found.									
323.15	323.26 AL	r dio	Altere diorite.Quartz vein, 1cm wide at 323.23 with massive pyrite along the bottom side of the	J294221	323.15	323.26	0.11	17.600	18.20	331	0.03	Core
			quartz vein; contact between vein and altered diorite sharp below; pyrite masses irregular inside the vein but sharp on the contact with altered diorite; altered diorite with disseminated pyrite and magnetite.	J294222	323.15	323.15	0.00	0.441	1.20	5520	0.55	М3
323.26	323.38 DIC)R	Diorite. Equigranular and interstitial texture; uniform through interval. Diorite. Equigranular and interstitial texture; uniform through the interval.									
323.38	325.43 BZ	DYł	E Shear and altered diorite/lamprophyre/volcanic? Crumbled and dissentigrated; porous; quartz crystals in cavites; lamprophyre dyke intruded 60tca; contact sharp, abruptive; whole interval is altered and sheared due to mixture of different material: quartz, calcite, lamprophyre, diorite and shear; lamprophyre appear as fine tuff material with flow texture; the interval has clayish appearence; very low pyrite mineralization.	J294223	323.38	325.43	2.05	0.033	0.40	501	0.05	Core
325 43	326.24 DIC	DR	Diorite. Equigranular and interstitial texture; uniform.									

			-	Lithology		-			Ass				
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
				tuffistic material intruded in diorite 30-30 tca;sharp contact with diorite; flow texture/ or phlogopite lineation? Hairy and short quartz veinlets; weakly magnetic.									
327.67	328.1	9 DIOR	_	Diorite. Equigranular and interstitial texture. Uniform throug interval.									
328.19	330.7	'1 SHR	DIOR	Shered diorite. Unifrmely sheared parallel and subparalel tca; contact with above diorite sharp and marked by calcite/quartz or film, lamprophiritic material and neklace of pyrite									
330.71	330.9	5 ALT	DIOR	Altered diorite. Slightly bleached; no distinctive quartc veins; low mineralization with pyrite.	J294224	330.71	330.95	0.24	0.207	0.20	69	0.01	Core
330.95	331.1	7 SHR	DIOR	Sheared diorite. Same as 328.19-330.71.									
331.17	331.6	7 ALT	DIOR	Altered diorite. Slightly bleached; at 331.40 quartz vein, 1 cm wide, wavy, almost perpendicular tca, with massive pyritealong contact with altered diorite.	J294225	331.17	331.67	0.50	0.430	0.90	124	0.01	Core
331.67	332.5	4 DIOR		Diorite. Intersected with abundant fine lines perpendiculat tca of quartz veinlets; no mineralization.									
332.54	333.0	4 ALT	DIOR	Altered diorite. Slightly bleached with one thin quartz vein at 332.95, perpendicular tca with pyrite along the vein.	J294226	332.54	333.04	0.50	0.222	0.20	37	0.00	Core
333.04	333.3	5 DIOR	LAMP	Diorite. With 2 thin, 0.2cm wide, and discontinous lamprophyric dykes 45tca									
333.35	333.5	2 LAMP	_	Lamprophyric dyke. Subparalel tca; fine texture with phlogopite lineation paralel tca.									
333.52	335.2	8 SHR	DIOR	Sheared diorite. With lamprophyric dyke intruded subparalel tca; contact with diorite sharp.									
335.28	335.8	0 DYKE	LAMP	Altered lamprophyric dyke. Intruded subparalel tca; contact with diorite sharp.									
335.80	336.6	4 SHR	DIOR	Shered diorite. Compact interval; shear at 50tca.									
336.64	336.7	6 LAMP		Lamprophyric dyke. Dark colored, fine texture with phlogopite.									
336.76	337.2	9 SHR	DIOR	Sheared diorite. With quartz veinlets at 50tca; shear subparalel tca.									
337.29	337.6	4 ALT	DIOR	Altered diorite. Some pyrite along thiny qurtz vein at 337.39; above contact gradual; below contact sharp; at 337.49 shear with quartz veinlets 45tca.	J294227	337.29	337.64	0.35	0.069	0.10	89	0.01	Core
337.64	339.3	1 SHR	DIOR	Sheared diorite. With bands of lamprophyre and quartz at 60tca.									
339.31	341.3	9 DIOR	_	Diorite. Equigranular and interstitial. Uniform through interval.									
341.39	341.5	9 ALT	DIOR	Altered diorite. Bleached; at 341.50 quartz vein, 1cm wide, perpendicular tca with pyrite in low abundance.	J294228	341.39	341.59	0.20	0.234	0.40	148	0.01	Core

			Lithology					Ass	ays			
From	To Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
341.59	344.10 DIOR	_	Diorite. Equigranular and interstitial texture; uniform though the interval.									
344.10	344.20 ALT	DIOR	Altered diorite. Thiny veinlets perpendicular tca, low pyrite abundance.	J294229	344.1	344.2	0.10	0.728	0.20	372	0.04	Core
344.20	344.80 DIOR	SHR	Diorite. Slightly sheared									
344.80	345.07 ALT	DIOR	Altered diorite. Includes 2 altered bands: at 344.80-344.87, contact with surronding diorite perpendicular tca, with thiny, few mm, quartz/calcite veinlets which are perpendicular and 45 tca, low content of pyrite; at 344.94-345.07, contact with surronding diorite perpendicular, with quartz vein, 4mm wide, perpendicular tca and with clusters of pyrite in the medium abundance along vein diorite contact; calcite on the contact with veinlets; altered diorite above has disseminated pyrite.	J294230	344.8	345.07	0.27	3.740	1.70	252	0.03	Core
345.07	349.14 DIOR	SHR	Diorite. Slightly sheared, paralel tca; shear visible by slight lineation of minerals; compact rock; no breakage.									
349.14	349.37 SHR	DIOR	Sheared diorite. Shear is subparallel tca, marked by infil of quartz/calcite veinlets, pinkish granite?? (K altered diorite?); few pyrite disseminated.	J294231	349.14	349.37	0.23	0.047	3.10	953	0.10	Core
349.37	350.57 DIOR	EALT	slightly epidotized but not sheared; equigranular texture.									
350.57	350.72 SHR	DIOR	Sheared diorite. Same as 349.14-349.37	J294232 J294233	350.57 350.57	350.72 350.57	0.15	0.011	0.10	28 149	0.00	Core Core Dupl
350.72	351.15 DIOR	FOL	Diorite. Slightly foliated 40tca.									<u>_</u>
351.15	351.70 SHR	DIOR	Sheared diorite. Same as 349.14-349.37 and 350.57-350.72; mixture of pinkish ortoclase? (K feldspatization?), quartc/calcite veins and some thiny, hairy lamprophyre; porosity 50tca; quartz/calcite veinlets perpendicular or 80tca; epidote patches on few places.	J294234	351.15	351.7	0.55	0.229	5.40	2450	0.25	Core
351.70	352.08 EALT	DIOR	Epidotized and sheared diorite. Veinlets of lamprophyre sub paralel tca, epidotized; dark and slightly green appearance; flow texture?									
352.08	352.30 ALT	DIOR	Altered diorite. Bleached, almost yellowish/white; probably silicifikation and epidotization; abrupt and sharp contact with surronding unaltered diorite; above contact not clear; below contact 60tca; pyrite, chalcopyrite, bornite in medium abundance; toward the bottom more dark and mixture with below diorite.	J294235	352.08	352.3	0.22	0.023	0.30	658	0.07	Core
352.30	355.72 DIOR	_	Diorite. Uniform interval; equigranular texture; few veinlets, <1cm wide ; lamprophyre 30-60tca									
355.72	356.05 ALT	DIOR	Altered diorite. Silicification; very similar to 352.08-352.3; starts with bullock quartz vein, 1cm wide, and continious as bleached with low pyrite content.	J294236	355.72	356.05	0.33	0.015	0.20	233	0.02	Core
356.05	356.78 DIOR	_	Diorite. With 3-4 thin, 2-3mmwide, calcite veinlets crossing at 80-90tca.									
356.78	357.18 ALT	DIOR	Altered diorite. Above contact 40tca; below contact perpendicular tca; this interval consists of several alteration bands, 1-5cm wide, and changing angle from 40tca to perpendiculat tca; at 357.02 quartz vein, 1cm wide, bearing clusters of pyrite and chalcopyrite.	J294237	356.78	357.18	0.40	0.616	0.20	66	0.01	Core

				Lithology					Ass	ays			
From	To Li	th MI	Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
357.18	358.12 DI	OR		Diorite. Few very thiny and discontinious quartz/calcite veinslets, perpendicular tca; uniform nterval.				<u> </u>					
358.12	358.62 Al	T DIC		Altered diorite. Typical altered interval with quartz vein in the middle; quartz vein at 358.24-	J294238	358.12	358.23	0.11	0.583	1.20	497	0.05	Core
				158.36, 12 cm wide, perpendiculat tca with sharp contact toward altered zone; impured with naterial from altered zone; medium mineralization; pyerite, chalcopyrite, sphalerite; in altered	J294239	358.23	358.35	0.12	8.530	8.70	2150	0.22	Core
				one disseminated pyrite and magnetite	J294240	358.35	358.62	0.27	0.144	0.20	138	0.01	Core
358.62	359.53 DI	OR	D	Diorite At 359.20-359.66 slight foliation 40tca and darker color.									
359.53	359.61 Al	T DK		Altered diorite. Typical altered interval with quartz vein in the middle at 359.56-359.57, berpendiculat tca; low content of pyrite and chalcopyrite.	J294241	359.53	359.61	0.08	0.036	0.60	426	0.04	Core
359.61	362.54 DI	OR	D	Diorite. Equigranular texture; typical.									
362.54	362.87 AI	T DIC		Altered diorite. Typical with quartz vein at the 362.68, perpendicular tca, 4cm wide; lisseminated pyrite in altered zone; low pyrite abundance.	J294242	362.54	362.87	0.33	2.700	3.10	978	0.10	Core
362.87	363.13 D	OR	D	Diorite. Equigranular texture. Typical.									
363 13	363.33 DI	OB SH	R C	Slightly sheared diorite. Shear parallel tca with pyrite along shear surface; slight alteration	J294243	363 13	363.33	0.20	0.094	3.40	2680	0.27	Core
505.15	505.55 Di			possible as disseminated pyrite present through the interval	J294244		363.13	0.00	0.013	0.10	2000	0.00	Blank
363.33	363.77 DI	OR		Diorite. Equigranular texture. Typical. Diorite. Equigranular texture; typical.									
363.77	363.97 AI	T DIC		Altered diorite. Typical with quartz vein at 363.87, 1cm wide, 80tca, sharp contact; along the contact clusters of pyrite, bornite, chalcopyrite; medium abundance.	J294245	363.77	363.97	0.20	1.595	4.10	416	0.04	Core
363.97	373.04 DI	OR SH		Diorite. Few slightly sheared zones with some pyrite along shear surface; few qyartz veinlets, c1cm wide, 60 or perependicular tca; uniform color through the interval.									
373.04	373.62 SI	HR DIC	a	Sheared diorite. Similar to 349.14-349.37 and 350.57-350.72 with pinkish ortoclas??(K Iteration??); shearing marked by quartz/calcite discontinious and turbulent veinlets; yritization along shear surface.	J294246	373.04	373.62	0.58	0.426	13.70	9910	0.99	Core
373.62	374.25 DI	OR FO	L D	Diorite. Slightly foliated paralel tca.									
374.25	374.57 SI	IR DIC		Sheared diorite. Fragmented and porous along foliation paralel tca; clusters of pyrite in the pores and along foliation; pyrite, chalcopyrite, bornite in medium abundance.	J294247	374.25	374.57	0.32	0.263	13.20	8170	0.82	Core
374.57	382.75 DI	OR	D	Diorite. With short, <1cm, bullock quartz; barren.									
382.75	382.87 AI	.t dk	3	Ntered diorite. Two very short altered zones with quartz veinlets in the middle: at 382.75- 182.78, perpendiculat tca, 0.5cm wide and at 382.85-382.87, perpendiculat tca a, 2mm wide; ow abundance of pyrite, chalco.	J294248	382.75	382.87	0.12	1.685	3.60	718	0.07	Core
382.87	384.37 DI	OR	D	Diorite. Uniform interval.									
302.07	304.37 DI			nonte. Onnonn interval.									

				Lithology					Ass				
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
384.37	384.67	SHR	DIOR	Sheared diorite. Similar to 373.04-373.62; intrusion of slightly bleached diorite; no mineralization; contact at 60tca; bottom part pinkish ortoclas??		-			<u> </u>				
384.67	384.85	DIOR	_	Diorite. Uniform; typical.									
384.85	384.90	ALT	DIOR	Altered diorite. Alteration band with disseminated pyrite and not visible quartz veinlets in the middle.	J294249	384.85	384.9	0.05	0.065	0.80	589	0.06	Core
384.90	392.39	DIOR	ALT	Diorite. With few short alt bands, <1cm wide, with pyrite; few sheared zones, <10cm long; few quartz veins, <1cm wide, 45tca, barren; patches of epidote, 4x5cm.									
392.39	392.94	SHR	DIOR	Sheared diorite. Similar to 384.37-384.67 with intrusions of bleached diorite; quartz along the contact; pyrite along quartz contact.	J294250	392.39	392.94	0.55	0.055	1.00	1160	0.12	Core
392.94	396.63	DIOR		Diorite. With few bullock quartz; uniform texture and color.									
			_										
396.63	397.55	ALT	DIOR	Altered diorite. It is actually diorite with many short alteration bands, <1cm wide and perpendicular tca; typical with thiny quartz veinlets in the middle and pyrite clustering along quartz contact or disseminated in alteration shoulders.	J294251	396.63	397.55	0.92	0.506	0.10	224	0.02	Core
397.55	397.89	DIOR	_	Diorite. Few short, few mm , quartz but no alteration.									
397.89	397.99	ALT	DIOR	Altered diorite. Quartz veins, 2cm wide in the middle; disseminated pyrite.	J294252	397.89	397.99	0.10	0.683	0.20	531	0.05	Core
397.99	400.60	DIOR	_	Diorite. Typical; uniform.									
400.60	402.60	SHR	DIOR	Sheared diorite. Foliated paralel tca; fractured paralel tca; fragmented rock; very few quartz veins paralel to foliation.									
402.60	408.53	SHR	DIOR	Sheared diorite. Very similar to previous sheared interval; barren.									
408.53	408.73	DIOR		Diorite. Typical.									
408.73	409.11	SHR	DIOR	Sheared diorite. With pyrite along shear surface.	J294253	408.73	409.11	0.38	0.069	3.30	1595	0.16	Core
409.11	416.17	DIOR		Diorite. Slight foliation; very few quartz veinlets; epidote patches.									
416 17	416.51			Slightly altered diorite. Intruded 50 tca into unaltered diorite; contact marked by oxidized layer;	J294254	416.17	116 51	0.34	0.005	1.00	126	0.01	Core
410.17	410.01		DION	very few disseminated pyrite; no visible quartz veinlets.		416.17		0.00	1.520	4.40	9810	0.98	CM2
416.51	419.03	DIOR		Diorite. Few epidote patches; few quartz veinlets, few mm wide, discontinious, perpendiculat tca or subparalel tca or 30 tca.									
419.03	419.70	FOL	DIOR	Foliated diorite. Very compact interval; possible intrusion of lamprophyre, paralel or 20tca; contact sharp; lineation 20-30 tca; looks as flow texture?									

			Lithology					Ass	ays			
From	ro Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
423.36	423.53 ALT	DIOR	Altered diorite. At 423.47, at 80tca, 4mm wide, quartz vein; clusters of chalcopyrite and pyrite in the and along the contact with quartz; disseminated pyrite in the altered zone.	J294256	423.36	423.53	0.17	0.685	1.90	900	0.09	Core
423.53	424.35 DIOF		Diorite. With short alteration band at 423.67, 2cm wide, with 3mm wide quartz veinlets subparaleltca and pyrite; at 424.03 also 2cm wide alteration with thiny quartz hair in the middle.									
424.35	426.05 ALT	DIOR	Altered diorite. Bleached interval with several , 1cm wide, quartz veins at 424.53, 424.99 and 425.57; this interval consists of 3 alteration zones around mentioned quartz veins and very shor intervals of unaltered diorite in between them;all intervals are enriched with pyrite and chalcopyrite, specialy around quartz veins, along their contact and as disseminated pyrite; in alteration zones disseminated magnetite.	J294257	424.35	426.05	1.70	0.308	1.30	248	0.02	Core
426.05	426.50 QMV		Mineralized quartz vein. Vein is pure white quartz with small impurites of diorite; perpendicular tca; up to 426.20 solid quartz after 426.20 fractured quartz; at 426.1-426.13 band of pyrite and chacopyrite, massive, irregular, perpendicular tca; at 426.27 band of pyrite and chalco, perpend tca, 2mm wide; at 426.45 band of pyrite and chalco at 80tca	J294258	426.05	426.5	0.45	84.500	22.30	1070	0.11	Core
426.50	427.33 ALT	DIOR	Altered diorite. Mixed with irregular, wavy quartz veins, paralel tca; pyrite in clusters around quartz contact or along shear surface; shear 60tca.	J294259	426.5	427.33	0.83	0.635	2.20	427	0.04	Core
427.33	431.67 DIOF		Diorite. At 427.83-428.00 wavy, pinkish vein, subparalel tca; interval compact and uniform; typical equigranular and interstitial texture.									
431.67	432.19 ALT	DIOR	Altered diorite. Mixture of several small quartz veinlets of unclear orientations mixed with hairy lamprophyre?; pyrite clustered around these veinlets; low abundance of pyrite;	J294260	431.67	432.19	0.52	0.246	1.60	283	0.03	Core
432.19	432.52 DIOF		Diorite. Typical; uniform.									
432.52	433.12 ALT	DIOR	Altered diorite. Slightly altered and sheared due to quartz veins and lamprophyre hairyintrusions irregulary distributed through out the interval. Slightly bleached' no sulfide.									
433.12	448.93 DIOF		Diorite. At 434.49, 3cm altered band; patches of epidote sporadically distributed through interval; from 446.06-447.51 foliation with darker bands, 30tca									
448.93	449.34 QV	LAMP	Quartz and lamprophyre intrusions. Subparalel tca, very irregular; producing very little strain on diorite.									
449.34	453.85 DIOF		Diorite. Few quartz veins. From 452.22-452.55 foliation sub paralel tca and after that typical diorite.									
453.85	454.19 ALT	DIOR	Altered diorite. Consists of 3 altered bands at 454.02=quartz veinlets, 4mm wide perpendicular tca; at 454.06=quartz veinlets, 3mm wide, 45tca; at 454.13 = quartz veinlet, 2mm wide, 45 tca; low abundance of disseminated pyrite	J294261	453.85	454.19	0.34	0.387	0.90	152	0.02	Core
454.19	454.82 DIOF		Diorite. Typical.									
454.82	454.89 ALT	DIOR	Altered diorite. At 455.57 clear quartz vein, 3mm wide, perpendicular tca; very few pyrite.	J294262	454.82	454.89	0.07	0.526	0.60	41	0.00	Core
454.89	455.27 DIOF		Diorite. Typical									

			Lithology					Ass	ays			
From	To Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
455.27	455.75 ALT	DIOR	Altered diorite. With quartz vein in the middle, 3cm wide, perpendicular tca; low abundance of pyrite.	J294263	455.27	455.75	0.48	0.101	2.40	525	0.05	Core
455.75	458.14 DIOR	_	Diorite. Typical									
458.14	458.21 ALT	DIOR	Altered diorite. With quartz vein in the middle, 1cm wide, 80tca. Low abundance of pyrite.	J294264 J294265	458.14 458.14	458.21 458.14	0.07	0.099 0.486	1.80 1.20	335 5530	0.03 0.55	Core CM3
458.21	462.25 DIOR		Diorite. Typical. Fine lines of epidote 50tca									
462.25	463.36 SIL	DIOR	Silicified diorite. At 463.17 massive mineralization whith pyrite, chalco, bornite, galena; huge quartz vein, 3-7cm wide subparalel tca, irregular, discontinious	J294266	462.25	463.36	1.11	0.167	9.80	6940	0.69	Core
463.36	463.46 DIOR	_	Diorite. Typical.									
463.46	463.76 QV	LAMP	Quarz vein. 3-6cm wide, 40-50tca followed by flames of lamprophyre; low pyrite content; contact with diorite sharp; diorite is not bleached.breakage of core;	J294267	463.46	463.76	0.30	0.027	1.40	995	0.10	Core
463.76	465.37 DIOR		Diorite. Typical.									
465.37	466.84 LAMP	ΒZ	Lamprophyre. From 465.37-466.20 broken, fragile due to quartz veinlets; lamprophyre intruded 20tca; fine, microporphyric texture, dark color; weakly magnetic; slightly altered; contact sharp and marked by quartz/calcite.	I								
466.84	469.77 DIOR	EALT	Diorite. Epidotized; few thiny lamprophyre intrusions 45tca and perpendicular tca; also thny quartz veinlets perpendicular tca.									
469.77	469.83 ALT	DIOR	Altered diorite. With quartz vein in the middle, 2mm wide and perpendicular tca; low abundance of disseminated pyrite.	J294268	469.77	469.83	0.06	0.009	0.60	74	0.01	Core
469.83	472.08 DIOR	_	Diorite. Typical									
472.08	472.40 DIOR	ΒZ	Broken diorite. Intersected with thiny lamprophyre and quartz/calcite veinlets, argilized and clayish appearance, fragile, soft.									
472.40	478.94 DIOR		Diorite. With patches of epidote, irregular up to $6x5$; quartz veins perpendicular and subparalel tca; no mineralization although short alt bands at $473.06 = 4$ cm wide and perpendicular tca; at $475.15 = 4$ cm wide and perpendicular; at $475.39-475.40 = quartz$ vein 20tca.									
478.94	479.39 BZ	LAMP	Broken diorite. Similrar to 472.08-472.40 but lamprophyre dominate.									
479.39	479.47 DIOR	_	Diorite. Typical									
479.47	479.53 ALT	DIOR	Alter diorite. With quartz vein in the middle; neclace of pyrite along quartz vein.	J294269	479.47	479.53	0.06	5.640	7.40	1275	0.13	Core
479.53	479.63 DIOR	_	Diorite. Typical									

				Lithology					Ass				
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
479.63	480.22	QV	LAMP	Quartz vein. Similar to 463.46-463.76; followed by irregular intrusion of lamprophyre at 40-60 tca; interval compact, no breakage as in 463.46-463.76; instead of big quartz vein this interval is marked by lots of small veins mixed with calcite and lamprophyre; low pyrite content.	J294270	479.63	480.22	0.59	0.148	3.80	2340	0.23	Core
480.22	485.02	DIOR	_	Diorite. Typical.									
485.02	485.98	SHR	DIOR	Sheared diorite. Shear paraleltca, followed by quartz/calcite veins; bleached, wavy; tails of lamprophyre.									
485.98	491.27	DIOR		Diorite. Slightly foliated 30tca, patches of epidote; short alteration bands at 487.48, 2cm wide.									
491.27	491.37	ALT	DIOR	Altered diorite band. It consists of 2 slightly bleached bands; no quartz veilets visible; on the broken core, perpendicular tca, chalcopyrite, bornite, pyrite clusters; medium abundancy of sulphide.	J294271	491.27	491.37	0.10	0.010	0.50	95	0.01	Core
491.37	492.31	DIOR	LAMP	Diorite. Equigranular texture; at 491.8 intruded lamprophyre at 45tca for about 15 cm									
492.31	492.61	DIOR	QMV	Mineralized diorite. On the core fracture surface massive pyrite cluster at 492.40; diorite in this interval is not altered, bleached or intersected with veins; it is typical equigranular textured diorite; fracture with pyrite is sub perpendicular tca; thiny intrusions of lamprophyre hairs at 492.48 at 45tca; this intrusion is also loaded with pyrite; there is no differense in appearence of diorite in this interval, it is visually the same as above interval except for mineralization?; possibly mineralization brought by intersected lamprophyre???	J294272	492.31	492.61	0.30	0.059	5.40	3060	0.31	Core
492.61	493.32	DIOR	QMV	Mineralized diorite. Again, no alteration but massive pyrite enrichment found on 2 fractured surfaces; pyrite infil interstitial space of diorite; agressive calcitization also noted in the interstitial space; maybe calcitization caused pyrite mineralization??	J294273	492.61	493.32	0.71	0.131	1.30	896	0.09	Core
493.32	494.86	DIOR		Diorite. With thiny lamprophyric haire at 30tca									
494.86	495.13	EALT	DIOR	Epidotized and chloritized diorite. With dissolved patches of bleached, calcitized epidote; unclear; disolved calcite/quartz veins; no mineralization found.									
495.13	496.72	DIOR	_	Diorite. Typical									
496.72	496.89	ALT	DIOR	Altered diorite. Alteration band is 1cm wide; bleached; no visible vein; some pyrite disseminated on the fractured surface.	J294274	496.72	496.89	0.17	0.091	0.50	96	0.01	Core
496.89	497.08	DIOR	_	Diorite. Typical									
497.08	497.25	ALT	DIOR	Altered diorite. Slightly sheared subparalel tca; sharp vein 45tca, 3mm wide, oxidized; possible lamprophyre; few pyrite disseminated	J294275	497.08	497.25	0.17	0.002	0.30	55	0.01	Core
497.25	499.35	DIOR		Diorite. Few quartz veins 45tca, 2cm wide; barren.									
499.35	499.55	LAMP		Lamprophyre dyke. At 45tca, dark color, fine foliated texture; sharp contact above and dissolved contact below.									

				Lithology					Ass	ays			
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
499.55	501.37	DIOR	_	Diorite. Same as at 497.25-499.35; epidotized vein at 45tca; same quartz veins perpendiculat tca or 50 tca.									
501.37	501.50	ALT	DIOR	Altered diorite band. Bleached, perpendicular tca; thiny quartz vein in the middle; medium abundancy of pyrite/chalco on the fractured surface	J294276	501.37	501.5	0.13	0.067	6.60	4430	0.44	Core
501.50	503.46	DIOR		Diorite. Epidotized and chloritized; interstitial space is light green color.	J294277	501.5	501.5	0.00	0.051	3.00	1225	0.12	Core Dupl
503.46	503.99	QV		Quartz vein. Barren; at 503.46, 2cm wide white quartz vein subparalel tca; ribbony, wavy, epidotized; no mineralization.									
503.99	507.47	DIOR		Diorite. Typical.									
507.47	508.20	DIOR	QMV	Mineralized diorite. White and epidotized quartz/calcite veins 45tca; core fractured at 3 places and pyrite found on the fractured surfaces; no bleaching but epidotization; slight shear at the bottom with foliation paralel tca.	J294278	507.47	508.2	0.73	0.013	1.10	585	0.06	Core
508.20	508.76	ALT	DIOR	Altered diorite. 3 altered bands, 3-5cm wide and perpendicular tca.	J294279	508.2	508.76	0.56	0.498	6.40	2480	0.25	Core
508.76	509.06	SHR	DIOR	Mineralized shear zone. Subparalel shear with massive suphidization along shear surface.	J294280	508.76	509.06	0.30	0.419	16.80	7720	0.77	Core
509.06	509.16	DIOR	_	Diorite. Typical									
509.16	509.33	ALT	DIOR	Altered diorite. Typical with 2 quartz veins at 509.25, 1cm wide and 509.30, 1cm wide; the first alt band has massive pyrite clustering along contact quartz and alt zone; contact with above and below diorite abrupt.	J294281	509.16	509.33	0.17	1.125	1.70	278	0.03	Core
509.33	510.15	DIOR	_	Diorite. Typical									
510.15	510.50	SHR	DIOR	Mineralized shear zone. Similar to 508.76-509.06; Shear 50 or subparalel tca; massive pyritization along shear surfaces;compact core;epidotized quart paralel tca; altered band at the bottom, 10 cm wide;pyrite dispersed in the calcite veins and at the shear surfaces	J294282	510.15	510.5	0.35	0.184	14.90	7660	0.77	Core
510.50	512.62	DIOR		Diorite.Typical.									
512.62	513.29	SHR	DIOR	Mineralized shear zone. Similar to 508.76-509.60 and 510.15-510.50 except it is massive pyritization 3cm wide along shear paraleltca; shear is wavy, ribbony, marked by quartz/calcite/lamprophyre (dark color); also noted intensive epidotization; euhedral calcite crystals suggest secondary calcite.	J294283	512.62	513.29	0.67	0.104	18.20	1.09	1.09	Core
513.29	514.79	DIOR	_	Diorite. Typical									
514.79	515.05	ALT	DIOR	Altered diorite. Typical with quartz vein in the middle; this quartz vein, 1cm wide and 45tca is slightly sheared with lamprophyre following contact; sharp contact quartz and altered zone; gradual contact alt zone and diorite above and below.	J294284	514.79	515.05	0.26	0.105	1.30	184	0.02	Core

				Lithology					Ass	ays			
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
515.05	518.91	DIOR	_	Diorite. Typica.			•	•	L4				
518.91	519.21	SHR	DIOR	Mineralized shear diorite. Same as previous intervals of mineralized shear diorite.	J294285	518.91	519.21	0.30	0.115	4.40	2740	0.27	Core
519.21	519.55	DIOR	_	Diorite. Typical.									
519.55	520.08	SHR	DIOR	Mineralized shear diorite. Same as previous intervals of mineralized shear diorite.	J294286	519.55	520.08	0.53	0.040	2.30	1895	0.19	Core
520.08	521.30	DIOR	_	Diorite. Typica.									
521.30	521.40	ALT	DIOR	Altered diorite. Several, <0.5cm wide altered bands with dispersive contacts and hardly visible quartz veinlets in the middle; dispersed pyrite in low abundance.	J294287	521.3	521.4	0.10	0.315	4.60	3330	0.33	Core
521.40	523.73	DIOR		Diorite. Typical	J294288	521.4	521.4	0.00	0.002	0.10	17	0.00	Blank
523.73	524.23	ALT	DIOR	Altered diorite. At 523.93, 3cm wide, perpendiculat tca, alteration band with pyrite neclece perpendicular tca in the middle; looks as pyrite completely replaced quartz veinlet; pyrite and chalco in medium abundance.	J294289	523.73	524.23	0.50	1.310	1.20	170	0.02	Core
524.23	525.47	DIOR		Diorite. Typical.	J294290	524.47	526.03	1.56	0.057	1.40	433	0.04	Core
525.47	526.03	ALT	DIOR	Slightly Altered diorite. Only slightly altered and bleached with thiny quartz veinlets paralel and perpendicular tca; alteration bands dispersive; low pyrite abundance.									
526.03	526.30	ALT	DIOR	Intensivly Altered diorite. Very bleached with paralel alteration bands perpendicular tca; changing color from darker to lighter; dispersed pyrite and magnetite; gradual contact below and above.	J294291	526.03	526.3	0.27	0.693	3.00	1050	0.11	Core
526.30	526.50	QMV		Mineralized quartz vein. Subparalel tca; white qyartz mixed with alteration zone; pyrite clustering in the quartz; blurry contact above and below; meddium abundance of pyrite.	J294292	526.3	526.5	0.20	2.930	2.10	135	0.01	Core
526.50	527.20	ALT	DIOR	Altered diorite. Bleached, irregulary oxidized; intersected with quartz veins 45tca; at the bottom of the interval, alteration band perpendicular tca with quartz veinlet in the middle, 03cm wide; pyrite disseminated in the low abundance.	J294293	526.5	527.2	0.70	0.212	3.10	1210	0.12	Core
527.20	530.22	DIOR		Diorite. Typical.	J294295	532.05	532.15	0.10	0.447	1.70	137	0.01	Core
530.22	530.33	ALT	DIOR	Altered diorite. Slightly bleached alteration band, perpendicular tca; low pyrite abundance; not clear quartz veinletin the middle.	J294294	530.22	530.33	0.11	0.073	1.60	209	0.02	Core
530.33	532.05	DIOR		Diorite. With few short alteration bands at 530.75, 3cm wide, perpendicular tca and at 531.59, 5cm wide and perpendicular tca; very low abundance of pyrite.									
532.05	532.15	ALT	DIOR	Alterted diorite. Typical with quartz veinlet, <1cm wide, perpendicular tca, in the middle									
532.15	532.67	DIOR		Diorite. Few thiny quartz veinlets, perpendicular or 45tca.									

532.67 533.66 536.45 536.68 537.98	To Lith 533.66 ALT 536.45 DIOR 536.68 ALT 537.98 DIOR 538.18 ALT 541.54 DIOR	– DIOR	Altered diorite. Bleached. At 533.07 quartz veinlet, 1cm wide, 45tca full of pyrite; at 533.14 quartz veinlet, 3mm wide, perpendicular tca, low abundant pyrite;contact with unaltered diorite above and below gradual. Diorite. Typical. Altered diorite.Many quartz veinlets, <2cm wide, perpendicular tca; at 534.70 alt band, 8cm wide with pyrite; patches of epidote. Diorite	Sample J294296 J294297 J294298	From 532.67 536.45		Interval 0.99 0.23	Au g/t 0.992 0.071	Ag PPM 3.60 1.00	Cu PPM 744 393	Cu% 0.07 0.04	Type Core Core
533.66 536.45 536.68 537.98 538.18	536.45 DIOR 536.68 ALT 537.98 DIOR 538.18 ALT 541.54 DIOR	 DIOR	quartz veinlet, 3mm wide, perpendicular tca, low abundant pyrite;contact with unaltered diorite above and below gradual. Diorite. Typical. Altered diorite.Many quartz veinlets, <2cm wide, perpendicular tca; at 534.70 alt band, 8cm wide with pyrite; patches of epidote. Diorite	J294297	536.45	536.68	0.23	0.071				
536.45 536.68 537.98 538.18	536.68 ALT 537.98 DIOR 538.18 ALT 541.54 DIOR	_	above and below gradual. Diorite. Typical. Altered diorite.Many quartz veinlets, <2cm wide, perpendicular tca; at 534.70 alt band, 8cm wide with pyrite; patches of epidote.						1.00	393	0.04	Core
536.45 536.68 537.98 538.18	536.68 ALT 537.98 DIOR 538.18 ALT 541.54 DIOR	_	Altered diorite.Many quartz veinlets, <2cm wide, perpendicular tca; at 534.70 alt band, 8cm wide with pyrite; patches of epidote.	J294298	537.98			0.020				
536.45 536.68 537.98 538.18	536.68 ALT 537.98 DIOR 538.18 ALT 541.54 DIOR	_	Altered diorite.Many quartz veinlets, <2cm wide, perpendicular tca; at 534.70 alt band, 8cm wide with pyrite; patches of epidote.	J294298	537.98			0.020				
536.68 537.98 538.18	537.98 DIOR 538.18 ALT 541.54 DIOR	_	wide with pyrite; patches of epidote. Diorite	J294298	537.98			0.020				
537.98 538.18	538.18 ALT 541.54 DIOR	DIOR		J294298	537.98			0.020				
538.18	541.54 DIOR	DIOR	Altered diorite. Consists of 3 alt bands, 2cm wide and perpendicular tca; low pyrite abundance.	J294298	537.98	500.40		0.020				
						538.18	0.20	0.032	0.60	183	0.02	Core
541.54	541 70 ALT		Diorite. Typical.	J294299	538.18	538.18	0.00	0.486	3.10	4850	0.49	CGS15
	341.79 ALT	DIOR	Altered diorite. With 2 alt bands, perpendicular tca.	J294300	541.54	541.71	0.17	0.140	0.90	291	0.03	Core
541.79	542.71 DIOR	_	Diorite. Huge epidote patches									
542.71	542.85 ALT	DIOR	Altered diorite. Typical with quartz veinlet in the middle.	J294301	542.71	542.85	0.14	0.299	1.00	125	0.01	Core
542.85	546.23 DIOR	_	Diorite. With patch of epidote, 12cm long at the bottom of the interval									
546.23	546.38 ALT	DIOR	Altered diorite. 2 alt bands.	J294302	546.23	546.38	0.15	0.177	0.40	76	0.01	Core
546.38	547.38 DIOR		Diorite. Typical.									
547.38	547.70 ALT	DIOR	Altered diorite. Rich in mineralization.	J294303	547.38	547.7	0.32	15.450	4.10	769	0.08	Core
547.70	548.82 DIOR		Diorite. Typical.									
548.82	549.62 SHR	DIOR	Sheared diorite.									
549.62	550.00 DIOR		Diorite. Few mini quartz veins; no pyrite.									
550.00	550.27 ALT	DIOR	Altered diorite. With 2 alt bands with quartc veinlet in the middle; neclece of pyrite along quartz contact .	J294304	550	550.27	0.27	0.275	0.60	123	0.01	Core
550.27	554.20 DIOR		Diorite. Equigranular; coarse grained; quartz veins 40-50tca, few mm wide,; no mineralization; silification/epidotization in patches.									
554.20	554.32 ALT	DIOR	Altered diorite. Typical with quartz veinlets in the middle and pyrite along the quartz contact.	J294305	554.2	554.32	0.12	0.165	1.70	753	0.08	Core
554.20	554.32 ALT	DIOR	Altered diorite. Typical with quartz veinlets in the middle and pyrite along the quartz contact.	J294305	554.2	554.32	0.12	0.165	1.70	753	0.08	Cor

				Lithology					Ass	ays			
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
554.32	555.77	SHR	DIOR	Sheared diorite. Foliation subparalel tca; uniform; no breakage; no quartz veinlets; only slifght foliation.			-						
555.77	555.90	ALT	DIOR	Altered diorite. Sholder above quartz vein; slightly bleached; disseminated pyrite.									
555.90	556.54	QMV		Mineralized quartz vein. Subparalel tca; intersected with thiny veinlets filled with oxidized lamprophyre; patches of pyrite and chalco througout the vein; contact with diorite sharp on both sides; irregular and strongly oxidiezed vein; medium to high mineralization.	J294307	555.9	556.54	0.64	0.049	5.50	4920	0.49	Core
556.54	557.25	ALT	DIOR	Altered diorite. Shoulder directly below quartz vein; slightly sheared.	J294308	556.54	557.25	0.71	0.095	1.60	790	0.08	Core
557.25	557.99	DIOR		Diorite. Typical.	J294306	557.77	557.9	0.13	0.007	0.60	431	0.04	Core
557.99	558.69	SHR	DIOR	Sheared diorite. Shear at 40-50tca; darker color; compact rock; slightly magnetic; possible lamprophyre influence.									
558.69	559.69	DIOR	_	Diorite. Typical.									
559.69	560.41	ALT	DIOR	Slightly altered diorite. Very slightly bleached; few quartz veinlets 45-50tca; at the bottom slightly sheared and foliated; low abundance of pyrite; not typical sheared diorite.	J294309	559.69	560.41	0.72	0.035	1.20	573	0.06	Core
560.41	564.47	DIOR	FOL	Diorite. Slightly foliated; subparalel tca; foliation is stronger toward the bottom as well as bleaching.									
564.47	564.70	ALT	DIOR	Altered diorite. 2 alt bands 30tca and perpendicular tca; 30tca has more pyrite/chalco.	J294310	564.47	564.7	0.23	0.191	0.70	258	0.03	Core
564.70	566.66	DIOR		Diorite. Slightly foliated subparalel tca.	J294311	564.7	564.7	0.00	1.430	4.60	1.015	1.01	CM2
566.66	567.05	ALT	DIOR	Altered diorite. Typical with quartz vein in the middle at 566.86, 30tca, 4cm wide with stringers of pyrite/chalco in medium abundance.	J294312 J294313	566.66 566.86		0.20 0.05	0.263 4.030	2.00 4.00	597 185	0.06	Core Core
					J294314	566.91	567.03	0.12	0.118	4.60	1890	0.19	Core
567.05	567.81	DIOR		Diorite. With few short alt bands0.5-2cm wide, 30tca and perpendicular tca.									
567.81	568.12	ALT	DIOR	Altered diorite. Sholder above quartz vein; contact sharp; starts with 3mm wide quartz veinlet at 30tca and gradualy transits into bleached al diorite; low disseminated pyrite.	J294315	567.81	568.12	0.31	0.087	1.60	383	0.04	Core
568.12	568.27	QMV		Mineralized quartz vein. Perpendicular tca and sharp contact above and 30tca and sharp contact below; pyrite/chalco clusters around contact or in patches inside quartz vein; first half of the interval white; bottom part mixed with diorite; medium mineralization.	J294316	568.12	568.27	0.15	3.560	4.20	764	0.08	Core
568.27	568.52	ALT	DIOR	Altered diorite. Shoulder below; contact with quartz vein dissolved; disseminated pyrite in low amounts.	J294317	568.27	568.52	0.25	0.114	1.80	536	0.05	Core
568.52	569.47	DIOR	_	Diorite. Typical.									
569.47	569.70	ALT	DIOR	Altered diorite. Shoulder above guartz vein.	J294318	569.47	569.7	0.23	1.840	4.60	2600	0.26	Core
000.77	000.70		DIGIT		520 1010	000.47	000.7	0.20	1.040	1.00	2000	0.20	0010

			Lithology					Ass	ays			
From	To Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
569.70	569.85 QMV		Mineralized quartz vein. Loaded with pyrope/chalco; mixed with diorite.	J294319	569.7	569.85	0.15	31.700	24.70	1135	0.11	Core
569.85	570.05 ALT	DIOR	Altered diorite. Shoulder below quartz vein.	J294320	569.85	570.05	0.20	0.021	0.70	94	0.01	Core
570.05	570.83 DIOR	_	Diorite. With few short alt bands 60tca.									
570.83	571.07 ALT	DIOR	Altered diorite. Shoulder above quartz vein; very gradual transition from above unbleached to this bleached interval; disseminated pyrite.	J294321	570.83	571.07	0.24	0.208	1.50	209	0.02	Core
571.07	571.18 QMV		Mineralized quartz vein 80tca; mixed with diorite; contact with above and below alt diorite unclear; full of chalco and pyrite in the equal amounta; high mineralization.	J294322 J294323		571.07 571.18	0.00 0.11	0.449 4.830	1.30 7.30	5700 1270	0.57 0.13	CM3 Core
571.18	571.38 ALT	DIOR	Altered diorite. Shoulder below; less bleached than above shoulder; disseminated pyrite; contact with quartz vein dissolved. Low mineralization abundance.	J294324	571.18	571.38	0.20	2.380	1.90	575	0.06	Core
571.38	571.83 ALT	DIOR	Altered diorite. One more shoulder below further down from the quartz vein; could be another alt interval with thin quartz veinlets in the middle of this interval; low mineralization.	J294325	571.38	571.83	0.45	0.035	0.10	96	0.01	Core
571.83	573.02 FOL	DIOR	Foliated diorite. Slightly foliated at 45tca; compact									
573.02	575.82 DIOR	_	Diorite. Typical									
575.82	575.98 ALT	DIOR	Altered diorite. Typical with quartz vei in the middle and low mineralization.	J294326	575.82	575.93	0.11	0.143	0.30	168	0.02	Core
575.98	579.66 DIOR		Diorite. Typical.									
579.66	579.92 DIOR	QMV	Mineralized diorite.Similar to 492.31-493.32. No bleaching or alteration; equigranular diorite with 0.5cm wide white quartz band at 579.68; patches of pyrite found along quartz and through unaltered diorite; mineralization appears in patches or as disseminated.	J294327	579.66	579.92	0.26	0.028	1.00	762	0.08	Core
579.92	580.99 DIOR	_	Diorite. Few alt bands <1cm wide.									
580.99	581.21 ALT	DIOR	Altered diorite. Typical with quartz vein in the middle but this interval has network of quartz veinlets instead of one compact vein; contact between alt zone and quartz veinlets zone dissolved; gradual transition and bleaching from alterd to unalterd diorite; quartz veinlets loaded with chalco/pyrite/galena. High abundance of sulphide.	J294328	580.99	581.21	0.22	0.244	1.60	1075	0.11	Core
581.21	585.23 FOL	DIOR	Foliated diorite. Foliation paralel tca; comapct intercal;discoloration through the intervalslight silicification.									
585.23	594.86 LAMP		Lamprophyre. Dark colored with porphyritic almost lapillitic texture typical for volcanic rocks; fine grained matrix with white lapilis??; calcite is in the center of the lapili!? coated whith black material; phlogopite in matrix; disseminated pyrite in low abundance; at 586.22 clayish material, 10cm long, probably due to alteration and shear; completely dissentigrated; at 588.84-589.37 heavily altered and bleached lamprophyre due to numerous quartz veinlets network, dissentigrated; at 591.70-591.96 dissentigrated, clayish, altered and bleached interval									

				Lithology					Ass	ays			
rom	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
594.86	597.61	FOL	DIOR	Foliated diorite. Foliation paralel tca; slightly sheared and fractured; bullock quartz.			•						
597.61	597.81	ALT	DIOR	Altered diorite. Typical with 3mm quartz vein in the middle. Pyrite along quartz and disseminated in alt zone.	J294329	597.61	597.81	0.20	1.285	1.80	843	0.08	Core
597.81	602.27	DIOR	_	Diorite. Few quartz bands perpendicular tca.									
602.27	602.70	ALT	DIOR	Altered and sheared diorite. Quartz vein in the middle with pyrite; slightly bleached and slifhtly sheared.	J294330	602.27	602.7	0.43	0.060	0.90	882	0.09	Core
602.70	606.85	DIOR	_	Diorite. Typical									
606.85	608.75	SHR	DIOR	Sheared diorite. Shear at 40-50tca or subparalel tca; bottom part, last 40cm fragmented due to strong shear; clay material along shear surface; short alt bands perpendicular tca; oxidized along shear.									
608.75	609.90	DIOR		Diorite. Compact; intersected with thiny quartz/calcite veinlets in all directions.									
609.90	610.30	LAMP	KALT	Altered lamprophyre. Intruded clayish material 50tca; light green color; probably completely altered and disentigrated lamprophyre.									
610.30	612.45	BZ	DIOR	Disentigrated and fragile diorite. Light green color; fragmented; very fragile; probably very altered.									
612.45	618.85	QCFV	DIOR	Oxidized diorite. The same as 610.30-612.45 but completely oxidized ; reddish color; fragile; fragmented.									
618.85	619.35	DIOR	EALT	Diorite. Altered but compact; slightly greenish color; probably heavily epidotized.									
010.05	619.36			END OF THE CORE at 619.35									

-						
Hole ID	KE10-18		Drilling	Started		
East	472372		Drining	Finished		
North	5479250		Logging	Logged by	T.Schoettler	
Elevation	1090		Sampling	Total		
Grid	UTM-Nad83		Sampling	Sequence		
Location	Kenville East			-		
Pad	10				*hole abandoned in overburden	
Az	270					
Dip	-60					
Size	NQ2					
EOH	101.50					
Interval		Nested interval				
from	to	from	to	Overview	Comments	Sample #
0	0 10				Casing, no recovery	
10) 101.5				Casing, very limited recovery, > 50% lost core. Overburden: Mix of muddy – silty – sandy – gravely, earthy material and gravely – boulder sized granitoid material approx at 50 : 50 ratio. Granitoid material comprises predomiantly dioritic, non- to moderately magnetic, partially altered intrusive, +/- reminiscent to diorite described at KE10-16 and KE10-17. Rarely < 30cm rock pieces. Over the last approx 5m portions of the material are weathered to highly incompetent, presumably highly clay mineral bearing, discretely relict intrusive textured (medium grained diorite), pale – dirty olive green grey substance, seperated by predominantly medium – coarse sandy seams and/ or grading to medium – coarse sandy seams, which may be interpreted as incipient, weathered bedrock? Hole abandoned due to technical problems accessing bedrock. EOH at 101.5m.	
EOH	1	1	1	1		

LITH_MINZ_ASSAY DRILL LOG

HOLE ID	AZIMUTH	DIP	LENGTH	COORDINATES	Ī	SHORTLOG	LOG COMPLETE
KE10-17	270	-74	387.92	EASTINGS:	472336	Tobias	08/12/2010
		-		NORTHINGS:	5479452		
	Drilling				<u>I</u> I	DETAILLOG	DATUM
AREA		29/11/2010	CORE SIZE	SECTION		Tobias	Nad83 Zone 11
Kenville SE	Finished:	01/12/2010	NQ	S16			SAMPLER
							Tobias

HOLE ID KE10-17

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Shipments

				Lithology					Ass	ays			
rom	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
0.00	32.0	00 OB	_	Casing no recovery	•			• •		I			
32.00	33.5	50 BZ	DIOR	Diorite - Moderately – strongly – gravely fractured core. Diorite as described before, weakly turmaline vein bearing.									
33.50	34.2	25 DIOR		Diorite - text for whole interval 32 - 387.92: Moderately – strongly magnetic and weakly calcite beraing, medium grained diorite as desscribed for KE10-16. From UC – approx 100m scattered, pervasively rusty coloured, < several dm patches, +/- bear trace malachite specks indicating the presence of meteoric water/ oxidising conditions. Scattered, dm scale – rarely > m wide, discretely foliated patches and subsections. Orientation of foliation varies from approx 50 deeg to CA – subparallel to CA. The material is weakly – moderately veined with predomiantly +/- calcite- and +/- quartz (+/- other minerals for example sulphides, chlorite, gypsum? turmaline) bearing veinlets and veins @ variably orientation of A. A portion of the veins is enveloped by few cm wide – rarely approx m scale, blached halos, associated with obliteration of primary textures. LC: E O H at 387.92m.	J294141	34.18	34.8	0.62	0.025	0.70	127	0.01	Core
34.25	34.4	40 QCV		Veining - Broken core. Presumably variably orientated and preferrably @ 40 deg to CA, dirty, pale – brownish – black, +/- vuggy quartz-, calcite- and turmaline bearing (+/- other unidentified minerals?), approx cm scale veining.									
34.40	34.8	30 QCFV		Veining -+/&- rusty red (indicating rusty sulphides?), < mm - < cm, variably orientated, vuggy (presuambly as a result of weathering), highly calcite bearing hairlines and veinlets grade to crackle breccia texture and are enveloped by rusty red, patchy halos.									
34.80	45.2	20 DIOR		Diorite Undifferenciated as above 32-387.92m - large unit	J294142	45.19	45.61	0.42	0.025	0.20	92	0.01	Core
45.20	45.6	61 QCV		Tourmaline Qz veining -Intercept is moderately veined with pale (quartz and calcite) and black (turmaline), $< cm - 5cm$, +/- zoned, partially inconsistant – patchy veins @ 70 deg – subvertical to CA. Turmaline comprises majority of vein material.									
45.61	46.5	50 DIOR		Diorite Undifferenciated as above 32-387.92m - large unit- still in pev rusty coloured-	J294143	46.34	46.64	0.30	0.025	0.80	606	0.06	Core
46.50	46.5	56 QV		Quartz vein - 5cm wide, white – very weakly rusty quartz vein bears inconsistant, 0.5 – 1cm turmaline seam along LC @ 55 deg to CA. Wispy sulphide stringer/ hairline (chalcopyrite identifiable) is crudely aligned to vein contacts. Few cm bleached halo underlying LC.									
46.56	48 9	95 DIOR		Diorite Undifferenciated as above 32-387.92m - large unit- still in pev rusty coloured-									

			Lithology					Ass	ays			
From	То	Lith	M Lith Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
48.95	48.9	8 QCV	Tourmaline Qz veining - Approx 2cm wide, predominantly turmaline comprising, +/- calcite bearing (few mm wide calcite seams along UC and LC @ 70 deg to CA) black and white vein. Locally both calcite and turmaline are bleeding out into host rock over few cm.									
48.98	49.6	2 DIOR	Diorite - Undifferenciated as above 32-387.92m - large unit- still in pev rusty coloured-									
49.62	49.6	7 BZ	Broken core. As far as detectable quartz-, calcite veining bears few, < 5mm, rusty sulphide clots?									
49.67	49.7	1 DIOR	Diorite as above									
49.71	49.7	3 QCV	1.5cm white quartz vein bears 2mm calcite seam along UC (@ 75 deg to CA) and few mm turmaline seam along LC, grading to massive turmaline vein steep to CA.									
49.73	50.3	0 DIOR	Dirorite as above	J294144	50.26	50.55	0.29	0.100	1.40	2570	0.26	Core
50.30	50.5	0 QMV	Mineralized QV ; +/- broken core: Two veins in this intercept: The upper one can only be described as strongly rusty, quartz bearing, highly calcareous, relict sulphide- and weakly malachite bearing due to core fracturing and weathering. The lower one is an approx 5cm wide?, dirty pale quartz vein, that bears a < 2cm chalcopyrite clot. Vein is only clipped, not pierced by drill? or patchy vein?									
50.50	59.0	0 DIOR	Diorite as above	J294145	58.68	59	0.32	0.025	0.10	28	0.00	Core
59.00	59.4	7 QCFV	Tourmalinized w minz vein - Moderately broken core: Very dirty appearing, zoned quartz-, turmaline-, +/- calcite vein @ steep angle to CA? Quartz (vuggy – foamy over approx 8cm near UC) and turmaline alternate and establish < cm to > dm wide, very crude – irregular bands/ zones @ 55 deg to CA. Calcite predomiantly as hairlines, also +/- @ 55 deg to CA. Weak – moderate rusty stain. Trace malachite specks. Underlying diorite is bleached over several dm.	J294146	59	59.47	0.47	0.180	3.40	1855	0.19	Core
59.47	60.0	7 DIOR	Diorite as above	J294147	59.47	59.8	0.33	0.480	1.20	240	0.02	Core
				J294148	59.8	60.24	0.44	0.370	2.40	933	0.09	Core
60.07	60.1	7 QCFV	Relict, strongly weathered (grading to earthy – sandy – fine gravely) vein. Near LC strongly rusty coloured, foamy quartz patch with pinching and swelling, approx cm scale, inconsistant turmaline seam, orientated steep to CA?									
60.17	63.6	4 DIOR	Diorite as above									
63.64	63.7	4 QCFV	Rusty coloured, clayey, soft, 5mm wide seam (weathered vein, clay mineral? and ilmenite? bearing) @ 25 deg to CA, hosted by +/- rusty stained (patchy) diorite.									
63.74	64.0	0 DIOR	Diorite as above									
64.00	64.2	0 QCFV	Pale, irregular, patchy, +/- vuggy, +/- quartz-, +/- calcite veining associated with rusty stain of hosting diorite.									
64.20	64.4	0 DIOR	Diorite as above									
-												

			Lithology					Ass	ays			
rom	To Lith	M Lith	n Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
64.40	64.70 QCF	/	Reminiscent to 64 – 64,2.									
64.70	67.38 DIOR		Diorite as above									
67.38	67.39 QMV	QCFV	Pale, weakly rusty coloured, cm scale quartz vein @ steep angle to CA bears few, scattered pyrite specks and < 5mm clots. Vein is enveloped by bleached halo from 67,34 – 67,43 (soft, non magnetic, weakly pyrite bearing (dissemianted – speckled and one inconsitant pyrite hairline subvertical to CA).									
67.39	81.50 DIOR		Diorite as above									
81.50	81.55 QMV	QCV	Veinlet - Minz - Carb - Dirty white, weakly pinkish (hematite?), calcareous veinlet @ 30 deg to CA bears < cm, anhedral chalcopyrite clots									
81.55	82.14 DIOR		Diorite as above	J294149	81.82	82.46	0.64	0.780	2.10	567	0.06	Core
82.14	82.24 QV	QCFV	Broken core. Pale – white – weakly dirty – locally weakly rusty – locally pinkish tinted (K-feldspar?), cm – 5cm scale, sheeted quartz-, +/- very minor calcite veins are seperated by < cm – few cm wide host rock intercepts. Minor speckled – hairline (subparallel to vein orientation @ steep angle to CA) pyrite in a portion of the veins. Albite is associated with assumed K-feldspar? Veining is enveloped by bleached halo (soft, partially non magnetic, weakly dissemianted – speckled pyrite bearing, rusty coloured patches bearing) from 81.77 – 82.85m. Over 10cm this halo displays a discrete foliation @ approx 35 deg to CA. The bleached intercept hosts few (4) more (amounting to weak – moderate) approx cm scale, pale quartz veins @ steep angle to CA, that bear minor – moderate, variably anhedral – euhedral pyrite specks and < few cm clots, that locally grade to inconsitant bands (establishing zoning).									
82.24	87.30 DIOR		Diorite as above									
87.30	87.75 FOL	QCV	Approx 2,5cm wide band (moderately – strongly magnetic, fine grained) orientated subparallel to CA displays prominent foliation subparallel to CA and is sandwiched betweeen medium grained diorite. At approx 87.3m a cm scale calcite seam (vein?) is aligned to foliation?/ banding?. To be interpreted as flow banding?/ priamry texture?/ foliation?/ secundary texture?									
87.75	89.04 DIOR		Diorite as above									
89.04	89.07 BZ		Broken core. Remnants of a dirty white quartz vein @ steep angle to CA? Vein is enveloped by bleached diorite (priamry textures obliterated) from 88.7 – 89.35m.									
89.07	89.35 DIOR		Diorite									
89.35	89.55 FOL	QMV	Reminiscent to/ same as? 87.3 – 87.75m, but cut @ a different angle? and resulting in 20cm swirl texture. Associated with a prominently clacareous and trace malachite bearing outer seam.									

				Lithology					Ass				
rom	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
93.90	93.91	QMV		Mineralized QV - Pale dirty, approx cm wide, minor turmaline- and minor malachite specks bearing quartz vein @ 50 deg to CA.	_								
94.89	94.91	QCV	_	Turmaline-, +/- calcite vein @ steep angle to CA.									
94.91	96.65	5 DIOR	_	Diorite									
96.65	96.95	5 QMV		Mineralized QV -White – rusty – locally weakly pinkish, approx cm wide, highly vuggy (< several cm sized cavities, unknown amount of pyrite bearing (locally mm scale euhedral pyrite crystals growing into open spaces), minor chalcopyrite bearing, sheeted quartz-, calcite veins @ 50 deg to CA. Fresh appearing hosting diorite bears trace wispy – hairline sulphides (pyrite and chalcopyrite) near UC.	J294150	96.6	96.95	0.35	0.100	1.70	2700	0.27	Core
96.95	99.10) DIOR	_	Diorite									
99.10	99.30) QMV		Mineralized QV - Indistinct, indiscript, pale coloured and minor speckled – wispy malachite bearing quartz?/ feldspar? and locally clacite bearing patchy appearing veinlet (due to being cut @ oblique angle). Locally vuggy and associated with dirty appearing hairline/ veinlet subparallel to CA. "Lost water here?"									
99.30	99.77	7 DIOR		Diorite	J294151	99.67	99.97	0.30	0.025	0.20	78	0.01	Core
99.77	99.82	2 QCV		Tourmaline QV - cm – 5cm, black and white, anastomosing, banded/ zoned quartz-, turmaline-, calcite veining approx @ 70 deg to CA. Contacts are partially poorly defined/ blurry, grading to relict dioritic texture, indicating +/- alteration (flooding) to be associated with veining? Sample J294151 includes cm wide, reminiscent, quartz-, calcite-, turmaline vein at 99.94m @ 70 deg to CA.									
99.82	100.63	3 DIOR		Diorite	J294152	100.62	100.82	0.20	0.025	0.20	170	0.02	Core
100.63	100.70) QMV		White - weakly dirty – weakly rusty, quartz vein. Orientation unknown (broken core) bears > cm, rusty pyrite clot and trace malachite specks. Vein is enveloped by weakly bleached, %-range dissemianted – speckled pyrite bearing halo from 100.45 – 100.76m.									
100.70	100.75	5 QCV		QZ carb vein - White - moderately dirty, 5cm quartz vein @ 70 deg to CA bears several cm sized, irregualr, weakly calcareous turmaline patch.									
100.75	104.10) DIOR		Diorite	J294153	103.5	103.75	0.25	0.540	0.90	111	0.01	Core
104.10	104.35	5 QMV		2 veins, < 2cm, predomiantly turmaline bearing (approx cm wide turmaline band/ zone establishes center of veins) @ 45 deg to CA. The upper vein bears an elongate (aligned to vein contacts/ vein zoning), < cm wide, pyrite-, chalcopyrite clot embedded in turmaline.	J294154	104.06	104.38	0.32	0.170	2.90	2960	0.30	Core
104.35	107.85	5 ALT	DIOR	Meterage is approximate because of indistinct feature: Diorite and veins hosted by diorite +/- bear trace – minor K-feldspar resulting in faint – weak, pinkish tint?									
107.85	107.91	QCV		QZ carb vein- Poorly defined, weakly pinkish tinted, prominently zoned/ banded turmaline (1.5cm band/ zone establishes center of vein), quartz-, +/- calcite-, +/- K-feldspar baring vein @ steep angle to CA									

				Lithology					Ass				
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
									<u> </u>				
107.91	108.73	3 ALT	DIOR	Meterage is approximate because of indistinct feature: Diorite and veins hosted by diorite +/- bear trace – minor K-feldspar resulting in faint – weak, pinkish tint?	J294155	108.6	108.9	0.30	0.025	0.10	170	0.02	Core
108.73	108.78	3 QCV	DIOR	Toumaline QV - Very remiscent to 107.87 $-$ 107.91m bears a 2.5cm wide turmaline band/ zone establishing the center of the vein.									
108.78	109.36	6 DIOR	_	Diorite									
109.36	109.58	3 QMV		Indistinct and indiscript, approx 2cm scale, pale – rusty, malachite bearing, +/- vuggy bands/ veins @ 25 deg to CA. Reminiscent to 99.1 – 99.3m.									
109.58	113.50) DIOR		Diorite									
113.50	118.00) EALT	DIOR	Meterage is approximate. Trace – minor epidote disseminated in diorite and as disseminated vein constituent.									
118.00	123.30) DIOR		Diorite									
123.30	126.30) FLT		Fault zone?: Moderately – strongly fractured core grading to dm wide silty – fine gravely gouge seam at 126m.									
126.30	130.00) DIOR	_	Diorite									
130.00	137.00) EALT		Weakly yellow tint of feldspar grains/ crystals is interpreted as weak epidote/ saussuritation? Few discretely foliated patches/ small subsections (foliation @ shallow angle to approx 45 deg to CA) +/- reminiscent to 87.3 – 87.75m?									
137.00	139.20) CALT		Abrupt change to predomiantly medium grey and fine grained, dense, +/- massive and aphanitic texture. Patches and subsections with weak expression of relict diorite texture suggests alteration as cause for textural change? Moderate magnetism and hardness are reminiscent to overlying and underlying diorite; calcite content appears to be significantly higher.									
139.20	140.70) ALT	DIOR	Abrupt change to pale dirty greenish grey colour, associated with calcite decreasing to none. LC: Broken core, incipient diorite texture.									
140.70	146.15	5 DIOR	_	Diorite									
146.15	150.52	2 KALT	DIOR	Meterage is approximate. Weak, pinkish tint suggests faint – weak K-feldspar content? Partially weakly pinkish tinted veins/ veinlets suggest alteration as cause for the K-feldspar content? rather than primary K-feldspar? Associated with partial obliteration of primary textures: Patches and up to > m wide subsections. Magnetism remains uneffected (moderate), calcite is +/- increased (and patchy). Features are +/- cryptic and indiscript.	J294156	150.43	150.73	0.30	0.850	0.60	193	0.02	Core
150.52	150.53	3 QMV		Pale – dirty light grey, cm wide, zoned quartz-, pyrite vein (approx 3mm wide, inconsistant, pinching and swelling, undulating pyrite stringer/ zone +/- near center of vein) is embedded in moderately bleached diorite, that is weakly – moderately crackled by chlorite-, calcite hairlines and veinlets with variable orientation from approx 150 – 151.7m. Minor disseminated – speckled pyrite is detectable from 150.4 – 151.2m and preferrably associated with the chlorite.									

	Lithology						Assays								
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре		
				+/- weak – moderate, patchy silicifcation? . It remains undetermined, if and how these features are gentically related to the features (especially the alleged K-feldspar, calcite and bleaching) described at 146.15 – 156.											
150.53	156.00	KALT	DIOR	Meterage is approximate. Weak, pinkish tint suggests faint – weak K-feldspar content? Partially weakly pinkish tinted veins/ veinlets suggest alteration as cause for the K-feldspar content? rather than primary K-feldspar? Associated with partial obliteration of primary textures: Patches and up to > m wide subsections. Magnetism remains uneffected (moderate), calcite is +/- increased (and patchy). Features are +/- cryptic and indiscript.											
156.00	164.00	DIOR	_	Diorite											
164.00	184.43	EALT	DIOR	Meterage is approximate, feature(s) are indistinct: The majority of this weakly veined diorite displays a weak – partially moderate, light green (pistacio green) – yellowish tint of its plagioclase crystals/ grains, interpreted as faint – weak epidote/ saussuritation. Also epidote locally detectable as constitutent of veining. Locally (patches, sections) a weak, pinkish – reddish tint (reddish tinted veins as well as reddish tinted dioritic host) indicate very weak K-feldspar? and/ or hematite? Both epidote and K-feldspar are preferrably associated with quartz (in contrary to the more common, calcareous vein material) in case they are detectable as predomaintly trace – minor vein constitutent.											
184.43	184.44	QMV		cm wide, porly defined, blurry, pale – pinkish – light grey quartz-, +/- minor epidote, +/- trace K-feldspar? (dissemianted?), +/- trace hematite? (red specks?) vein @ 50 deg to CA.											
184.44	186.90	EALT	DIOR	as 164-184.44											
186.90	187.50	QMV	KALT	Intercept bears five, cm – 2cm scale, poorly defined, blurry, pale – pinkish – light grey, quartz-, +/- calcite-, +/- trace – minor epidote, +/- trace – minor K-feldspar?, +/- trace – minor hematite?, +/- trace turmaline, +/- minor sulphides (chalcopyrite is identifiable: Specks grade to < cm clots) bearing, variably orientated (50 deg – steep to CA) veins amounting to weak – moderate.											
187.50	188.62	EALT	DIOR	as 164-184.44											
188.62	188.64	QV		2 cm wide,predomiantly quartz bearing vein, reminiscent to "184.43 – 184.44m" and "186.9 – 187.5m". is orientated steep to CA. No sulphides dietected.											
188.64	191.54	EALT	DIOR	as 164-184.44	J294157	191.38	191.7	0.32	0.240	0.70	70	0.01	Core		
191.54	191.57	QMV		White, quartz-, +/- calcite vein bears unknown, grey, < cm inclusions and anhedral – subhedral, < cm pyrite clots (amounting to approx 5%) and minor, wispy chlorite. Steep oprientation to CA. Poorly developed bleached halo from approx 191.4 – 191.7m.											
191.57	207.32	EALT	DIOR	as 164-184.44											
207.32	209.93	FOL	CALT	Prominently foliated @ 20 deg to CA, elevated calcite content. UC and LC: Abrupt changes.	J294158	209.74	210.31	0.57	1.380	1.30	169	0.02	Core		
209.93	209.97	QCV	KALT	3cm wide, white calcite vein @ 60 deg to CA is enveloped by bleached halo, that bears approx 2% speckled, partially euhedral pyrite, locally grading to mm wide pyrite wisps and few mm											

				Lithology					Ass					
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%		Туре
				pyrite clots, that are +/- associated with blebby quartz and/ or undulating, irregular and variably orientated, pinching and swelling, < few mm quartz veinlets.										
209.97	211.00	DIOR	_	Diorite										
211.00	214.00	FOL	QCV	Variably textured intercept: Large portions of the material are prominently foliated @ 40 – 60 deg to CA, grading to dm scale, softer, pale grey bleached patches with primary textures completely obliterated. Calcite bearing patches. Particularly near UC pale – dirty, +/- zoned, variably orientated (preferrably @ approx 45 deg to CA) veinlets of unknown composition (presuambly 2 veinlet generations/ types of differing composition?) +/- enveloped by few cm wide, pale bleached halos. At 212.4 – 212.5 and 213.8m cm – few cm wide, poorly defined, blurry, +/- inconsistant, pale – pinkish – dirty light grey, predomiantly quartz bearing (+/- K-fledspar and/ or hematite bearing?) veins @ 40 deg to CA, very reminiscent to veins described at 184.43 – 184.44; 186.9 – 187.5; 188.62 – 188.64m. At 213 – 213.1m: Blebby – patchy – inconsistant, pale – weakly reddish tinted, predominantly quartz- and calcite bearing veining is prominently truncated along hairline @ 20 deg to CA (few cm offset), associated with wispy chlorite and minor, speckled – wispy pyrite. Enveloped by medium green grey (chlorite) halo from 212.9 – 213.3 with primary textures obliterated and locally minor – speckled – wispy pyrite.										
214.00	215.57	DIOR		Diorite	J294159	215.45	215.8	0.35	1.010	34.90	9999	4.14	(Core
215.57	215.80	FOL	CALT	Blebby quartz grades to pale – weakly reddish tinted (trace K-fledspar?) quartz-, carbonate veining associated with wispy chalcopyrite grading to chalcopyrite clots and predomaintly chalcopyrite patches. Large portions of the underlying material to approx 217.75m with primary textures +/- obliterated by bleaching/ alteration (patchy – sections: +/- dirty olive green grey, associated with elevated, patchy, weak – moderate calcite, +/- minor chlorite [altered mafics, hairlines, wisps]) and few dm, intercalation of relict dioritic and prominently foliated (@ 40 – 50 deg to CA) material. %-range speckled – wispy pyrite (locally trace chalcopyrite) from 215.45 – approx 216.35m. Scattered, < few cm epidotic patches from 214 – 218.2m.										
215.80	219.70	ALT	DIOR	Alt diorite - Primary textures are +/- obliterated to dirty medium grey and discretely foliated @ 35 deg to CA.	J294160	215.8	216.33	0.53	0.025	0.40	301	0.03	(Core
219.70	224.80	DIOR	_	Diorite										
224.80	228.80	KALT	DIOR	Bleaching alteration -Very reminscent to material underlying veining at 215.75 – 215.8m: Up to approx m wide sections and patches with primary textures completely obliterated by weakly – moderately calcite bearing alteration/ bleaching to medium – light grey and +/- dense, massive and aphanitic texture. Locally associated with sheeted, chlorite bearing hairlines and veinlets @ 40 – 45 deg to CA and trace – minor speckled – wispy chlorite. UC: Abrupt, associated with moderately fractured core over approx 20 cm. LC: Abrupt, sharp, distinct, approx 45 deg to CA.										
228.80	230.00	DIOR		Diorite										
230.00	232.00	CALT	DIOR	Patchy calcite bearing alteration results in obliteration or primary textures, medium grey colour, +/- massive – weakly mottled (relict diorite textures) appearance. Minor wispy chlorite (see 224.8 -228.8m).										
232.00	232.67	ALT	DIOR	Weak bleaching, weak pinkish (k-feldspar?) tint, weak – moderate chlorite (wispy, small patchy, hairlines, altered mafics).										

HOLE ID KE10-17

				Lithology					Ass				
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
232.67	233.67	' DIOR		Diorite	J294161	233.48	233.85	0.37	0.170	2.80	1685	0.17	Core
233.67	233.70	QMV		White – dirty, 3cm wide, few pinkish patches bearing (indicating minor K-feldspar?), minor chlorite stringer bearing (wispy – mm scale, inconsistant and +/- aligned to vein contacts @ 60 deg to CA), +/- vuggy (few, < cm fluid cavities) weakly chalcopyrite bearing (wispy, specks and 1 clot growing into fluid cavity) quartz vein. UC is associated with obliteration of primary textures and foliation subparallel to vein over few cm. LC associated with broken core, few cm Wide K-feldspar alteration and chlorite stringer grading to few mm veinlets (@ shallow angle to CA. Underlain by medium grey, finely foliated material over few cm, reminiscent to UC. Trace – minor, speckled – wispy chalcopyrite detectable from approx 233.5 – 233.67m.									
233.70	235.00	DIOR		Diorite									
235.00	241.80) QV		Veining - Meterage is approximate. Pale – white, variably orientated, +/- irregualr, +/- contorted, +/- inconsistant, +/- patchy, +/- planar, < mm – cm scale calcite-, quartz veining amounts to moderate; weak crackle brecciation. At 238.6 – 238.61m a cm wide quartz vein @ steep angle to CA enveloped by bleached, weakly speckled – hairline pyrite bearing halo from 238.5 – 238.7m. Foliated (@ 35 deg to CA) patch.	J294162	238.5	238.7	0.20	0.025	0.20	92	0.01	Core
241.80	257.00) FOL	ALT	Fol alteration - Portions of the material (patches - <m (as="" +="" -="" 40="" 70cm="" @="" a="" alteration.="" aphanitic="" appearance,="" approx="" are="" as="" before)="" ca="" core.<="" deg="" dense,="" described="" fine="" foliated="" fractured="" grained,="" massive,="" moderately="" of="" one="" presumably="" prominently="" result="" subsection,="" subsections)="" td="" to="" wide=""><td>J294174</td><td>353.57</td><td>354.15</td><td>0.58</td><td>26.000</td><td>16.20</td><td>3370</td><td>0.34</td><td>Core</td></m>	J294174	353.57	354.15	0.58	26.000	16.20	3370	0.34	Core
257.00	258.90) BZ	FOL	Moderately – strongly fractured core. Preferred orientation of fracture plane is shallow – subparallel to CA. Prominently foliated material (foliation @ subparallel orientation to CA) grades to fine grained and medium grey appearance (smeared out grains/ cystals?) Moderately magnetic. Locally contact (@ subparallel orientation to CA) to medium grained diorite is detectable. Very reminscent to 87.3 – 87.75m. Locally +/- weakly pinkish tinted (K-feldspar?), predominantly white – pale calcite-, quartz veins (granular – blebby – nodular – irregualr quartz is embedded in calcite) are orientated subparallel to CA and are clipped by drill string resulting in dirty, irregualr vein patches (only few mm thickness in core, true thickness unknown) locally displayed. Vein material is weakly – moderately chalcopyrite bearing (< 5mm, rarely > cm, irregular specks). Not sampled due to low/ non representative volume of relevant vein material.									
258.90	263.50	DIOR		Diorite									
263.50	268.00) BZ		Fracturing +/- moderately, locally strongly fractured core.									
268.00	268.55	5 DIOR	_	Diorite									
268.55	268.56	S QV	ALT	1 cm Qz vein + alt - White, < cm wide quartz vein is enveloped by weakly – moderately bleached, trace – minor speckled pyrite bearing halo from 268.51 – 268.58m and is orientated approx @ 70 deg to CA.									
268.56	269.58	B DIOR	_	Diorite									
269.58	269.59	QCV	KALT	1cm wide, white – dirty pale quartz-, calcite vein is orientated @ 80 deg to CA, bears trace –									

				Lithology					Ass	ays			
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
				minor speckled pyrite and minor, < cm chalcopyrite clot. Vein is enveloped by dirty appearing, moderately bleached, locally pinkish tinted (hematite? rather than K-fledspar?), weakly dissemianted – very finely speckled pyrite bearing halo from 265.5 – 269.75m.			•						
269.59	270.00	DIOR		Diorite									
			-										
270.00	286.00	CALT		Bleaching - alt- CC, veining - Meterage is approximate. Moderately fractured core. Bleached patches, bleached halos enveloping predomiantly calcareous, variably orientated veinlets/ veins (associated with obliteration of primary textures as described before), very rarely grading to < m, bleached subsections. Patchy bleaching continues into underlying material.									
286.00	287.98	DIOR		Diorite	J294163	287.95	288.12	0.17	0.400	0.50	92	0.01	Core
287.98	288.00	QV	ALT	White, 2cm wide quartz vein is very weakly chlorite bearing (two, << mm, inconsistant, reminiscent to dotted lines, chlorite stringer/ wisps are aligned to vein contacts @ 80 deg to CA). Enveloped by weakly – moderately bleached, weakly dissemianted – speckled – wispy (wisps aligned subparallel to vein) pyrite bearing halo from 287.95 – 288.12m.									
288.00	296.56	DIOR		Diorite	J294164	293.18	293.45	0.27	0.780	1.10	291	0.03	Core
					J294165	293.45	293.45	0.00	0.540	1.30	5630	0.56	CM3
					J294166	296.5	296.69	0.19	0.025	0.60	337	0.03	Core
296.56	296.59	QMV		White, 3cm quartz vein is orientated subvertical to CA and bears inconsistant, approx 3mm chalcopyrite zone (grading to few elongate clots) near center of vein. Enveloped by dirty appearing, mottled, moderately bleached and trace pyrite bearing halo from 296.5 – 296.69m									
296.59	297.65	DIOR	_	Diorite									
		~ ~ ~			1001107						150		
297.65	309.00	QMV	ALT	Material is moderately magnetic throughout and comprises > 50% medium grained diorite, as described for main interval, alteranting with pale olive green grey, bleached patches and up to	J294167		298.07	0.37	0.880	1.00	152	0.02	Core
				> m wide, bleached, +/- weakly relict dioritic textured, +/- dense, +/- massive, +/- aphanitic and	J294168		299.25	0.45	0.680	0.50	95	0.01	Core
				homogenous subsections, that +/- bear trace – minor dissemianted – speckled pyrite, calcite is +/- lacking, locally pinkish, presuambly K-feldspar bearing patches. Bleaching is interpreted as	J294169 J294170	300.88 301.98		0.36 0.39	0.830 0.800	0.80 1.30	124 237	0.01 0.02	Core Core
				alteration halos enveloping white, mm - > 6cm, partially inconsistant and irregular,		303.27		0.39	2.560	3.50	267	0.02	Core
				predominantly planar veinlets and veins (which bear quartz, +/- patchy albite, +/- wispy - stringer pyrite, that is aligned to vein contacts) that are variably orientated to CA (shallow –	J294171							0.03	
				steep) and somewaht preferrably @ 70 deg to CA. The two largest veins of this type are at 301	J294172	308.53		0.41	5.610	11.60	338		Core
				- 301.07m: 4cm wide veins @ 30 deg to CA and 302.13 - 302.2: 6.5cm vein @ 65 deg to CA. At 308.63 - 308.65 a white, 2cm wide quartz vein @ subvertical oriention to CA bears > 20%.	J294332	307.03		1.50	0.091	1.50	636	0.64	Core
				> cm, subhedral pyrite clots. At 308.84 - 308.87 a white, 3cm wide quartz vein @ subvertical	J294333	307.03		0.00	0.054	1.00	343	0.34	Core Dup
				orientation to CA bears minor calcite, minor chlorite (wispy, aligned to vein contacts) and	J294334	308.94		0.45	0.170	1.10	232	0.23	Core
				minor, < few mm, anhedral pyrite-, +/- chalcopyrite specks.	J294335	303.07		0.20	0.013	1.30	285	0.29	Core
					J294336	303.62	303.87	0.25	0.007	1.40	321	0.32	Core
309.00	310.90	DIOR		Diorite									
310.90	311.10	FOL		Discretely foliated @ shallow – subparallel angle to CA, associated with dissemianted – speckled pyrite grading to mm scale pyrite seams, that are alignedd to foliation.									
311.10	323.10	ALT	DIOR	alteration - Meterage is approx. Weak patchy - pervasive pinkish tint is interpreted as weak K-	J294331	320.76	323.1	2.34	0.132	1.70	431	0.43	Core
				feldspar bearing alteration. +/- increasing downwards to a moderately bleached and discrtetely		-							

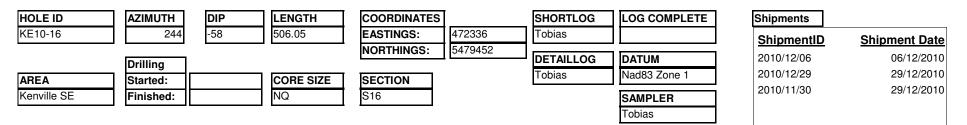
				Lithology					Ass	says			
From	To L	.ith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
A	A			pinkish K-feldspar bearing patch at 322.8 – 323.1m.		.		<u> </u>	<u>.</u>				L
323.10	323.23 (QCV		Quartz veining - Three, cm scale, white, +/- irregualr, +/- minor, wispy chlorite bearing, +/- trace pyrite bearing (one euhedral, 5mm sized crystal) quartz veins are associated with dirty green grey, few % speckled – wispy pyrite bearing, moderately – strongly calcareous halo, with primary textures obliterated from 323.1 – 323.4m.									
323.23	326.00 [NOR		Diorite	J294173	323.1	323.4	0.30	2.710	0.70	91	0.01	Core
326.00	344.00 E	ALT	DIOR	Meterage is approximate. Weak – discrete, yellowish – pistacio green tint of palgioclase crystals/ grains and local epidote as vein constituent is interpreted as weak- to moderate epidote alteration/ +/- sausseritation?									
344.00	347.00 (QMV		Meterage is approximate: Moderately veined with partially inconsistant, +/- < cm to approx mm scale, white, predomiantly highly calcite bearing, rarely highly quartz bearing (and then typically displaying a bleached halo as described before), rarely trace – minor pyrite (+/- chalcopyrite) bearing (specks, wisps) veinlets preferrably @ steep angle to CA (grading to sheeted veinlets).									
347.00	350.00 E	ALT	DIOR	Meterage is approximate. Weak – discrete, yellowish – pistacio green tint of palgioclase crystals/ grains and local epidote as vein constituent is interpreted as weak- to moderate epidote alteration/ +/- sausseritation?									
350.00	353.50 (QCV		Meterage is approximate. Patches with white, sheeted, calcareous veinlets and isolated calcareous veinlets throughout are preferrably orientated @ steep angles to CA. Reminiscent to 344 – 347m.									
353.50	354.15 (QCV	ALT	Predominantly non magnetic and moderately – strongly calcareous, bleached (to dirty light green grey), +/- dense, massive and +/- aphanitic appearing, strongly altered intercept bears few % dissemianted – speckled pyrite and two, > 5cm quartz veins: 353.71 – 353.77: White, 6cm wide quartz vein bears approx 12% euhedral, < cm pyrite crystals, +/- grading to several cm, subhedral pyrite clots, is slightly irregular and orientated subvertical to CA. 353.9 – 353.96: White and green, +/- zoned quartz-, chlorite- (10% +/- contorted – planar, +/- inconsistant – patchy spotty, mm - < cm bands/ stringer are crudely aligned to vein contacts), pyrite (approx 15% pyrite is associated with chlorite: Anhedral – euhedral specks grade to wisps/ stringer/ < 2cm wide, crude bands associated with or proximal to chlorite and crudely aligned to vein contacts) vein is 5cm wide and orientated @ 60 deg to CA.									
354.15	355.20 [DIOR		Diorite									
355.20	355.69 ł	ALT		5cm pinkish, K-feldspar alterad seam @ 40 deg to CA.									
355.69	364.00 F	ΈLT		Fault zone - Moderately fractured core. AT 356.42m a cm wide, clayey seam with polished surfaces is aligned @ $60 - 70$ deg to CA? and interpreted as gouge: Weak indication of faulting.									
364.00	365.00 [NOR		Diorite									
365.00	365.30	LT	DIOR	Pinkish pale bleached, mottled, dissemianted K-feldspar bearing?, variably soft – hard, non									

calcareous, non magnetic, %-range < mm – mm turmaline bearing, minor wispy – speckled

HOLE ID KE10-17

				Lithology					Ass				
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au g/t	Ag PPM	Cu PPM	Cu%	Туре
				epidote bearing, strongly altered patch with primary textures +/- entirely lacking.									
365.30	369.30	DIOR		Diorite									
369.30	369.90	ALT	DIOR	Pinkish pale bleached mottled, dissemianted K-feldspar bearing?, weakly calcareous (few weakly calcareous patches and locally white, patchy calcite-, +/- chlorite veining), locally magnetic (patchy), trace dissemianted – speckled pyrite bearing, weakly wispy chlorite bearing strongly altered subsections with primary textures +/- entirely lacking. No disseminated turmaline detected. 5mm veinlet, dark green – black, hard, @ 30 deg to CA: Composition unknown, possibly turmaline? UC and LC abrupt and associated with 10 – 20cm wide, prominently foliated host rock (approx @ 30 deg to CA).									
369.90	371.80	FOL	DIOR	Discretely foliated patches and sections approx @ 35 deg to CA.									
371.80	372.16	DIOR		Diorite	J294175	371.8	372.16	0.36	1.080	1.20	387	0.04	Core
372.16	372.62	QMV		White – dirty quartz vein bears < 5% chlorite (wispy – patchy – hairline chlorite crudely aligned @ 60 deg – subvertical to CA), approx 8% sulphides (pyrite and chalcopyrite at 50 : 50? and showing as specks, cm scale clots and up to > 4cm patches) and is orientated steep to subvertical to CA. Vein is enveloped by altered (primary textures overprinted), +/- bleached (to light green grey – medium green grey mottled), +/- non magnetic (only proximal to vein and < 10cm distance), non- to moderately calcareous, minor dissemianted – speckled pyrite bearing (rarely euhedral crystals identifiable) halo from 371.8 – 373.25.	J294176	372.16	372.62	0.46	59.800	31.80	6420	0.64	Core
372.62	373.25	DIOR		diorite	J294177	372.62	373.05	0.43	0.025	0.50	184	0.02	Core
373.25	387.92	FOL	ALT	Fol alt veining. The majority of the diorite is discretly foliated @ 30 deg – 40 deg to CA and weakly crackle brecciated as a result of weak – locally moderate, white, predominantly calcareous, variably orientated veinlets. At 378.2 – 378.3 pinkish, presuambly K-feldspar bearing patch reminiscent to 369.3 – 369.9m. From 381 – 382.3 bleached to olive green grey and +/- lacking primary textures associated with pinkish and presumably K-feldspar (+/- chlorite) bearing patches and < 30cm subsections (reminiscent to 369.3 – 369.9m), patchy magnetism and moderate patchy calcite. EOH 387.92 Lost hole.									

LITH_ASSAY DRILL LOG



HOLE ID KE10-16

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				Lithology				Assa	ys		
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au PPM	Ag PPM	Cu %
0.00	33.53	OB	_	overburden							
33.53	34.50	BZ	_	Moderately – strongly fractured core.							
34.50	35.66	DIOR		Diorite: In accoradance with previous logs this 33.53-507.1m following interval in tentatively identified as predomiantly medium grained diorite: Variably light grey – medium grey. Predomiantly discretely dark and pale granular (interlocking intrusive texture), locally (within approx m-scale subsections) and to a lesser extent displaying a discrete fabric @ 25 deg to subparallel to CA: Flow banding?, foliation? It is assumed, that the majority of the felsic components comprise palgioclase and few % quartz. The matics have an anthracitic luster/ shine and are very soft. The powdered matics are magnetic and possibly consisting of magnetite and biotite? The ratio between matics and felsic minerals appears to be roughly 50:50 and varies somewhat. Darker coloured subsections (as for example recognised for the first time at 244.45 – 257.15) may bear a higher amount of mafics and/ or the darker colour may be the result of dirty grey felsic minerals as for example detectable at 244.45 – 257.15m, where discretely foliated (@ 25 deg to CA – shallow to CA) and significantly darker appearing dioritic material envelopes a (intermediate? to) matic dyke or sill. Particularly within the lower portion of the interval (> 120m? depth) portions of the plagioclase display a weak/ moderate response to HCL-test, indicating disseminated calcite. Previous test further up the hole were without or only very weak response: It is undetermined, if that is the result of now higher temperature at the logging facility or the result of downwards increasing calcite. From approx 363m downwards weak K-feldspar alteration is detectable. It shows as trace – minor K-feldspar as vein constituent and weak K-feldspar as constituent of diorite (pinkish tint): Patchy, (small) sections. Locally, within dm – few dm wide subsections the texture grades to fine grained, dense and +/- aphanitic, which – at least partially – may be attributed to alteration as indicated by aphanitic, pale belached halos enveloping a portion of the moderately abundant +/- quartz-,							
35.66	35.85	QCV		Pale whitish, dirty, moderately scratch resistant – soft, only locally hard (blebby quartz), weakly calcite and gypsum? and/ or beige brown carbonate? (siderite?) bearing, +/- irregualr – patchy, < 5cm wide veining @ 40 deg to subparallel to CA.							
35.85	39.80	DIOR		Diorite - usual - see large text 34.5 to 35.66							
39.80	42.10	FLT	_	Fault zone?: Moderately – strongly fractured core, possibly indicating faulting?							
42.10	45.45	DIOR	_	Diorite - usual - see large text 34.5 to 35.66							
45.45	45.46	QCV		Pale whitish, dirty, +/- moderately scratch resistant – soft, vuggy vein reminiscent to 35.66 – 35.85 @ STEEP							

				Lithology				Assa	ys		
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au PPM	Ag PPM	Cu %
				angle to CA.							
45.46	45.88	B DIOR		Diorite - usual - see large text 34.5 to 35.66	J294100	47.60	47.85	0.25	0.260	2.6	
45.88	45.90	QCV		Pale whitish, dirty, +/- moderately scratch resistant – soft veining as described at 35.66 – 35.85							
45.90	47.73	B DIOR		Diorite - usual - see large text 34.5 to 35.66	J294000	46.50	47.50	1.00	0.064	0.5	
47.73	47.76	6 QV		Approx 3cm wide, dirty pale quartz vein @ STEEP angle to CA.							
47.76	54.20	DIOR		Diorite - usual - see large text 34.5 to 35.66	J294001	47.85	48.85	1.00	0.023	0.3	
54.20	54.22	2 QV		Dirty pale, 2cm quartz vein presuambly orientated STEEP to CA: Broken core.							
54.22	54.60	DIOR		Diorite - usual - see large text 34.5 to 35.66							
54.60	54.61	QV		5mm, dirty pale, weakly rusty quartz vein is orientated STEEP to CA.							
54.61	58.10	DIOR		Diorite - usual - see large text 34.5 to 35.66							
58.10	58.75	5 FLT		Fault: Moderately – strongly fractured core. Slickensides on fracture planes with preferred orientation @ 20 deg to CA – subparallel to CA. Foliation subparallel to preferred fracture orientation assoicated with +/- absence of of granular (interlocking) texture: Material is dirty grey and faintly mottled.							
58.75	59.37	' DIOR		Diorite - usual - see large text 34.5 to 35.66	J294002	58.10	59.28	1.18	0.099	0.7	
59.37	59.46	6 QV		Approx dm wide, white and rusty coloured quartz vein bears few mm – cm wide, pinching and swelling, inconsistant sulphide bands (pyrite, +/- chalcopyrite) and is orientated STEEP to CA.	J294101	59.28	59.53	0.25	2.840	6.7	
59.46	62.71	DIOR		Diorite - usual - see large text 34.5 to 35.66	J294003	59.53	60.80	1.27	0.112	0.3	
62.71	62.72	2 QV		Dirty pale, 1cm wide quartz vein is orientated STEEP to CA.							
62.72	63.13	B DIOR		Diorite - usual - see large text 34.5 to 35.66	J294004	61.93	63.13	1.20	0.032	0.3	
63.13	63.37	QCV		Subsection bears 3 quartz veins @ STEEP angle to CA: Pale, +/- inconsistant, pinching and swelling, orientated STEEP to CA. Vein material bears bears minor speckled pyrite and speckled sphalerite?	J294102	63.13	63.40	0.27	2.070	1.1	
63.37	67.50	DIOR		Diorite - usual - see large text 34.5 to 35.66	J294005	63.40	64.48	1.08	0.010	0.2	
67.50	70.70	QCV		Pale whitish coloured, mm – few mm scale, moderately scratch resistant – soft veinlets and veins amount to moderate (approx dm spacing), are +/- inconsistant and preferrably orientated @ 50 deg – subvertical to CA.							

		Lithology				Assa	ys		
From	To Lith	M Lith Lithology Notes	Sample	From	То	Interval	Au PPM	Ag PPM	Cu %
70.70	73.15 DIOR	Diorite - usual - see large text 34.5 to 35.66		4 4					
73.15	77.85 QCV	Material is reminiscent to/ same as 67.5 – 70.07: Material is moderately veined with pale, mm – few mm,	J294006	76.74	78.07	1.33	0.014	0.1	
		moderately scratch resistant - soft, +/- calcareous veinlets and veins, preferrably orientated @ STEEP anlge to							
		CA.							
77.85	78.20 DIOR	Diorite - usual - see large text 34.5 to 35.66							
78.20	78.26 QV	Pale dirty grey quartz vein @ STEEP angle to CA bears approx cm scale sulphide clots (pyrite, chalcopyrite).							
		Mineralisation extends approx dm wide into host rock, where it establishes clots, which +/- grade to stringer							
		reminiscent outlines. At 78.37 one of the previously described, soft, +/- calcareous and inconsistant, patchy veins bears minor – moderate chalcopyrite mineralisation: +/- wispy and grading to clots.							
78.26	79.00 DIOR	Diorite - usual - see large text 34.5 to 35.66	J294103	78.07	78.45	0.38	0.770	6.2	
			L						
79.00	81.30 QCV	Very reminiscent to/ same as 67.5 – 70.7 and 73.15 – 78.26 but the veins are up to < 2cm wide, preferrably	J294007	78.45	79.50	1.05	0.002	0.1	
		orientated STEEP to CA, rarely subparallel to CA.	<u>.</u>						
81.30	87.18 DIOR	Diorite - usual - see large text 34.5 to 35.66	J294008	86.31	87.05	0.74	0.080	0.5	
87.18	87.24 QV	Dirty pale, 6cm quartz vein, presuambly orientated STEEP to CA? (broken core) is underlain by approx 0.5m wide,	J294104	87.05	87.40	0.35	0.220	0.7	
		pale bleached, fine grained and dense appearing material (alteration halo?).							
87.24	87.90 DIOR	Diorite - usual - see large text 34.5 to 35.66	J294009	87.40	87.91	0.51	0.017	0.6	
87.90	88.10	Fault: Broken core and slickensides on fracture planes @ 35 deg to CA.							
88.10	91.90 DIOR	Diorite - usual - see large text 34.5 to 35.66	J294010	87.91	88.92	1.01	0.010	0.1	
			J294015	90.83	91.95	1.12	0.008	0.2	
91.90	92.50	Approx 20cm rusty coloured and broken core (+/- minor gouge?) establishes the centre of this subinterval and is	J294016	91.95	92.60	0.65	0.937	1.1	
		enveloped by pale bleached, +/- massive and +/- aphanitic, altered material.							
92.50	95.83 DIOR	Diorite - usual - see large text 34.5 to 35.66	J294017	92.60	93.88	1.28	0.077	0.3	
			J294011	93.88	95.40	1.52	0.002	0.1	
			J294018	95.40	95.77	0.37	0.193	0.5	
95.83	95.84 QV	cm scale, pale quartz vein is orientated @ 65 deg to CA and bears sulphide clots (chalcopyrite, which is partially	J294105	95.77	96.37	0.60	0.340	11.9	
		rusted out).							
95.84	96.13 DIOR	Diorite - usual - see large text 34.5 to 35.66							
95.84	96.13 DIOR	Diorite - usual - see large text 34.5 to 35.66							
95.84	96.13 DIOR 96.25 QV	dm scale, pale quartz vein bears white, soft, unknown mineral (clay mineral?, gypsum?) and < several cm sized							
		dm scale, pale quartz vein bears white, soft, unknown mineral (clay mineral?, gypsum?) and < several cm sized chalcopyrite clots as well as clusters of mm – 5mm, +/- euhedral pyrite specks. The vein is underlain by 5cm wide,							
		dm scale, pale quartz vein bears white, soft, unknown mineral (clay mineral?, gypsum?) and < several cm sized							
		dm scale, pale quartz vein bears white, soft, unknown mineral (clay mineral?, gypsum?) and < several cm sized chalcopyrite clots as well as clusters of mm – 5mm, +/- euhedral pyrite specks. The vein is underlain by 5cm wide, prominently rusty coloured zone and enveloped by dm - < 0.5m bleached, +/- massive, +/- aphanitic alteration							
		dm scale, pale quartz vein bears white, soft, unknown mineral (clay mineral?, gypsum?) and < several cm sized chalcopyrite clots as well as clusters of mm – 5mm, +/- euhedral pyrite specks. The vein is underlain by 5cm wide, prominently rusty coloured zone and enveloped by dm - < 0.5m bleached, +/- massive, +/- aphanitic alteration	J294012	96.37	96.94	0.57	0.025	0.1	

				Lithology				Assay	/s		
rom	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au PPM	Ag PPM	Cu %
			1		J294106	99.37	99.65	0.28	0.250	2.7	
99.50	99.	55 QV		Weakly – moderately rusty tinted (base colour is pale – white), 2cm wide, vuggy quartz vein is orientated @ approx 55 deg to CA, bears minor sulphide specks (chalcopyrite, +/- pyrite?). Prominent sulphide specks, grading to < cm clots on fracture planes detectable.							
99.55	103.8	80 DIOR		Diorite - usual - see large text 34.5 to 35.66	J294019	99.65	100.20	0.55	0.024	0.3	
103.80	104.	70 QCTV	,	This subsection bears 8 white or pale, +/- vuggy, cm to < 3cm wide quartz-, +/- calcite veins, which are orientated @ 60 deg to subvertical to CA. Locally weak, rusty stain. Prominently turnaline bearing: Amount varies from trace to abundant (as vein constituent) and frequently the turnaline establishes zoning (cm scale turnaline bands establish centre of veins).	J294107	103.80	104.70	0.90	0.025	0.1	
104.70	114.	55 DIOR		Diorite - usual - see large text 34.5 to 35.66							
114.55	114.	58 QCTV	,	Pale – white, +/- irregualr, approx 2cm wide, vuggy quartz-, calcite-, turmaline vein (reminiscent to 103.8 -104.7) @ 55 deg to CA.							
114.58	118.	70 DIOR		Diorite - usual - see large text 34.5 to 35.66							
118.70	119.	70 QCV		This subsection bears patchy – swirly – planar (and then somewaht preferrably orientated @ shallow angle to CA), moderately scratch resistant – soft, calcareous veinlets and veins, that are rarely > cm wide and amount to moderate. Very reminiscent to previously described non- or weakly quartz bearing veinlets/ veins, but bears a pistacio green mineral: Epidote?							
119.70	125.0	08 DIOR		Diorite - usual - see large text 34.5 to 35.66							
125.08	125.	11 QCTV	,	Turmaline-, +/- quartz-, +/- carboante vein @ subvertical orientation to CA. More than 66% of the vein material comprises turmaline.							
125.11	127.4	43 DIOR		Diorite - usual - see large text 34.5 to 35.66	J294108	127.34	127.54	0.20	0.150	3	
127.43	127.4	44 QCTV	1	Turmaline bearing veining: Anastomosing, +/- irregualr, < cm – approx 2cm scale. Bears finely speckled chalcopyrite grading to elongate chalcopyrite clots, that are +/- aligned to vein contacts.							
127.44	127.	71 DIOR		Diorite - usual - see large text 34.5 to 35.66							
127.71	130.0	05 QCTV	1	Primary textures are +/- obliterated by bleaching within this subsection, resulting in a pale grey, dirty mottled appearance. Material is weakly crackle brecciated with +/- inconsistant, +/- wispy and variably orientated +/- quartz-, +/- calcite-, +/- carboante, +/- turmaline veins (as described before).	J294020	129.95	130.45	0.50	0.015	0.3	
130.05	130.0	60 DIOR		Diorite - usual - see large text 34.5 to 35.66	J294109	130.45	130.75	0.30	3.100	23.7	
130.60	130.	70 SV		Variably orientated, +/- inconsistant, anastomosing chalcopyrite-, bornite? (prominently purple tarnished metal sulphide) hairlines and veinlets. Preferred orientation @ 20 – 30 deg to CA.							
130.70	132.4	40 DIOR		Diorite - usual - see large text 34.5 to 35.66	J294021 J294023	130.75	131.20 131.85	0.45 0.65	0.002 0.235	0.1 4.8	
					JZ94023	131.20	131.85	0.05	0.235	4.8	

			Lithology				Assa	ys		
From	To Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au PPM	Ag PPM	Cu %
				J294024	131.85	132.12	0.27	0.002	0.1	
132.40	132.50 QV		Weakly pinkish tinted (K-feldspar?), weakly calcite bearing, weakly turmaline bearing, weakly calcopyrite bearing (wisps and specks grading to < cm clots), somewaht poorly defined, weakly vuggy, 2cm wide quartz vein @ $35 - 40$ deg to CA (broken core) is enveloped by $0.3 - 0.5$ m wide (on each side) bleached halo with primary textures obliterated by alteration (pale grey, massive – weakly mottled as described before).	J294112	132.20	132.65	0.45	0.400	3.9	
132.50	145.03 DIO	R	Diorite - usual - see large text 34.5 to 35.66	J294025	132.65	133.50	0.85	0.033	0.1	
145.03	145.05 QV		Approx 2cm wide quartz-, calcite vein @ subvertical orientation to CA bears minor turmaline? and inconsistant pyrite stringer along vein contacts. Vein is enveloped by approx dm wide bleached halo on each side, obliterating primnary textures.							
145.05	158.20 DIO	R	Diorite - usual - see large text 34.5 to 35.66	J294110	144.92	145.20	0.28	0.070	0.4	
110.00	100.20 210			J294026	157.60	158.03	0.43	0.100	1	
158.20	158.30 QC	ΓV	Black (turmaline) – pinkish (K-feldspar?) - pale light grey (quartz) and calcite bearing, +/- poorly defined, inconsistant, approx 3cm wide vein @ approx 60 deg to CA. Weak – moderate speckled sulphides (pyrite, chalcopyrite) are detectable on fracture planes (weak fracturing subparallel to CA with very weak expression of	J294111	158.03	159.03	1.00	0.190	0.3	
			slickednsides). Vein is underlain by approx 20cm wide, bleached halo with primary textures obliterated by alteration (as described before).							
158.30	158.84 DIO	R	Diorite - usual - see large text 34.5 to 35.66							
158.84	158.87 QC	ΓV	Black (turmaline) – pinkish (K-feldspar?) - pale light grey (quartz) and calcite bearing, +/- poorly defined, inconsistant, approx 3cm wide vein @ approx 60 deg to CA. Weak – moderate speckled sulphides (pyrite, chalcopyrite) are detectable on fracture planes (weak fracturing subparallel to CA with very weak expression of slickednsides). Vein is underlain by approx 20cm wide, bleached halo with primary textures obliterated by alteration (as described before).							
158.87	165.25 DIO	R	Diorite - usual - see large text 34.5 to 35.66	J294027	159.03	159.60	0.57	0.002	0.1	
165.25	165.62 ALT		Medium grey mottled intercept. Mottled texture is presumably the result of alteration, rather than the material being an intrusion? (dyke?) UC: sharp, distinct, @ 60 deg to CA. LC: Broken core.							
165.62	166.30 DIO	R	Diorite - usual - see large text 34.5 to 35.66							
166.30	167.00 QC [\]	/	Pale coloured, highly vuggy calcite-, and +/- quartz-, +/- sulphide-, (+/- other minerals?) bearing, < cm wide, +/- irregualr, +/- pinching and swelling, wavy vein is orientated@ shallow angle to CA. Locally modrately sulphide bearing: chalcopyrite, pyrite and bornite? (purple – redbrown tarnished sulphide identifiable).	J294113	166.30	167.12	0.82	0.100	2.5	
167.00	168.90 DIO	R	Diorite - usual - see large text 34.5 to 35.66							
168.90	173.60 DIO	R	Medium grained diorite, weakly – moderately vein bearing with veins comprising +/- quartz, +/- calcite, +/- carbonate? (other than calcite), +/- turmaline (as described for main interval). The pale coloured plagioclase crystals/ grains display a weakly pistacio green colour, presumably as a result of epidote alteration. Similar colour/ alteration/ metamorphism? has been observed in overlying portions of this drill hole, but less pronounced and less consistant. UC is +/- arbitrary chosen (based on incipient/ increasing green yellow colour. LC is sharp distinct, slightly irregualr approx @ 60 deg to CA, chosen to be coincident with intrusive contact.							

				Lithology				Assa	ys		
From	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au PPM	Ag PPM	Cu %
173.60	174.00	QCV		Intercept bears 4 +/- quartz, +/- calcite-, +/- sulfate? (gypsum?), +/- trace other, unindentified minerals bearing veinlets/ veins as described before: Width varies from < 5mm - > cm, orientation varies from 50 deg to CA to subervertical to CA.		<u> </u>					
174.00	174.20	DIOR	EALT	Diorite - m grained - see large text 168.9-173.6							
174.20	174.50) QCV		Primary textures are somewhat obliterated by alteration, resulting in grey mottled appearance. Weak crackle brecciation with inconsistant, irregualr – patchy – wispy, pale – weakly reddish tinted (K-feldspar?, rose quartz?) +/- quartz-, +/- calcite-, +/- carbonate?-, +/- gypsum? hairlines/ veinlets/ veins. Locally minor chalcopyrite as part of vein material: Specks, small clots.	J294115	174.20	174.50	0.30	0.025	0.7	
174.50	179.22	2 DIOR		Diorite - m grained - see large text 168.9-173.6	J294028	178.75	179.07	0.32	0.008	0.1	
		-			J294114	179.09	179.38	0.29	3.530	2.9	
179.22	179.2	5 QV		5 cm wide quartz vein (@ STEEP anlgle to CA?: Broken core) bears trace chlorite and weak – moderate pyrite (wisps grading to stringer and clots and establishing zoning subparallel to veins contacts). Chlorite and pyrite are closely associated.							
179.25	184.90	DIOR		Diorite - m grained - see large text 168.9-173.6	J294029	179.38	179.74	0.36	0.008	0.1	
					J294030	179.74	180.15	0.41	0.007	0.2	
					J294031	180.15	180.85	0.70	0.007	0.1	
184.90	185.02	2 QCV		Broken core. Few mm wide, highly calcareous, highly vuggy, weakly sulphide bearing (speckled pyrite and/ or chalcopyrite) veinlet @ 30 deg to CA.	J294116	184.80	185.10	0.30	0.140	0.1	
185.02	185.30) DIOR		Diorite - m grained - see large text 168.9-173.6							
185.30	186.3	5 QCV		Primary textures +/- obliterated by bleaching, resulting in a pale grey colour and weakly, finely mottled texture. Bears < mm to > cm wide, pale – white quartz-, carboante veins as described before. Vein orientation is variable, locally grading to weak crackle texture. From 185.57 – 188.66 a fragmental appearing texture is interpreted as pseudo fragmental, with UC and LC sharp along fracture planes @ 35 – 40 deg to CA.							
186.35	192.2	DIOR	_	Diorite - m grained - see large text 168.9-173.6	J294032	191.41	192.00	0.59	0.006	0.8	
								0.70	4 4 5 9		
192.21	192.3	I QV		White quartz-, +/- calcite vein (calcite as sheeted wisps). Lower portion of vein bears < few cm, light- to medium grey inclusions subparallel to vein contacts: Possibly host rock inclusions? Trace subhedral pyrite specks. Sulphide mineralisation extends into underlying 30cm wide, bleached halo: Minnor dissemiantions/ specks and stringer: Chalcopyrite and pyrite.	J294117	192.00	192.70	0.70	1.150	0.9	
192.31	201.3	3 DIOR		Diorite - m grained - see large text 168.9-173.6	J294034	192.70	193.63	0.93	0.002	0.5	
					J294118	201.25	201.65	0.40	0.025	0.1	
201.33	201.43	3 QCV		White – very weakly reddish tinted, anastomosing, cm – dm scale quartz-, calcite vein(s) @ 55 – 80 deg to CA, associated with underlying, patchy veining of same composition at 201.6m.							
201.43	214.48	3 DIOR		Diorite - m grained - see large text 168.9-173.6							
214.48	217.6	5 LAMP		Light- to medium grey, dense, massive, aphanitic intrusion (dyke or sill) is moderately – strongly magnetic and bears few cm to > 30cm sized inclusions of host rock indicating xenoliths, fingering contact or contact very oblique to orientation of drill hole? For the sake of consistancy this interval is tentatively and reluctantly identified as a lamprohyre even though composition is presumably close to/ same as host rock and porphyritic texture is +/-							

				Lithology				Assa	ys		
rom	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au PPM	Ag PPM	Cu %
				entirely lacking. UC: Sharp, distinct, somewhat irregualr, approx 60 – 7ß deg to CA. LC: Lost in broken core.							
217.65	221.5	5 DIOR		Diorite - usual - see large text 34.5 to 35.66	J294036	219.98	221.04	1.06	0.007	1	
					J294035	221.04	221.40	0.36	0.007	0.8	
221.55	221.70	0 QV		White quartz-, +/-minor calcite vein bears sulphides: Pyrite, chalcopyrite and trace galena show as wisps, grading to clots and establishing and inconsistant, irregualr, approx cm wide band subparallel to vein contacts. UC: Sharp, distinct, 70 deg to CA. LC: Sharp, distinct, 75 deg to CA.	J294119	221.40	221.89	0.49	5.810	12.1	
221.70	250.0	5 DIOR		Diorite - usual - see large text 34.5 to 35.66	J294037	221.89	222.15	0.26	0.014	1.2	
					J294038	222.15	222.59	0.44	0.123	4.3	
					J294039	222.59	223.59	1.00	0.157	1.3	
250.05	251.6	0 LAMP		Dark grey, moderately scratch resistant – soft, moderately magnetic, aphanitic intrusion (dyke or sill). < 7%, < mm – rarely few mm sized, pale – white, +/- calcareous, rarely epidote bearig, rarely trace pyrite bearing, predomiantly subround – round, very rarely square – lath shaped outlines, that locally cluster to clouds are interpreted as vesicles, +/- minor, altered feldspar phenocrysts? UC and LC: Broken core, no plane. This interval is hosted by discretely darker appearing, discretely foliated (25 deg to shallow to CA) diorite from 244.45 – 257.15. It is undetermined if the darker colour is the result of a higher amount of mafics and/ or the darker colour may be the result of dirty grey felsic minerals. Foliation of the hosting diorite and dirty grey appearance of its felsic minerals is possibly related to the intrusion of the dyke/ sill?							
251.60	263.6	8 DIOR		Diorite - usual - see large text 34.5 to 35.66	J294042	258.47	259.50	1.03	0.016	0.3	
					J294041	259.50	263.38	3.88	0.015	0.8	
					J294040	263.38	264.00	0.62	0.301	0.7	
263.68	263.7	8 QV		Pale coloured, weakly dirty quartz vein subvertical to CA bears > 15% subhedral – anhedral, < mm – few mm sized pyrite specks grading to > 4cm pyrite clots, that are associated with green grey – dirty grey material (chlorite and inclusions of host rock?) and together establish < cm to > 3cm wide bands subparallel to vein contacts. Vein is enveloped by bleached, massive and aphanitic appearing alteration halo (as described before) from 263.4 – 264.1, bearing few % finely disseminated pyrite.	J294121	263.50	264.00	0.50	111.500	58.1	
263.78	272.3	1 DIOR		Diorite - usual - see large text 34.5 to 35.66	J294043	264.00	264.28	0.28	0.006	0.8	
					J294044	264.28	265.49	1.21	0.016	0.6	
272.31	273.3	3 LAMP		Dark grey intrsusion (dyke/ sill), locally non- to predomiantly moderately magnetic. Very reminiscent to/ same as 250.05 – 251.6, but with an indistinct, dark spotted texture indicating mafic (and completely chloritises) phenocrysts (amounting to > 10%), possibly indicating a lamprophyre? UC: Sharp, distinct, @ 40 deg to CA. LC: Sharp, distinct, @ 45 deg to CA.	J294048	272.34	273.35	1.01	0.002	0.4	
273.33	274.2	6 DIOR		Diorite - usual - see large text 34.5 to 35.66	J294047	273.35	273.71	0.36	0.032	0.8	
					J294046	273.71	274.18	0.47	0.069	0.1	
274.26	274.3	2 QV		White, slightly irregualr quartz vein is orientated @ 70 deg to subvertical to CA, bears chlorite wisps and < 5cm pyrite (amounting to 7%), +/- sphalerite (amounting to 3%) clots.both sulphides and chlorite are aligned subparallel to contacts.							
274.32	274.7	7 DIOR		Diorite - usual - see large text 34.5 to 35.66							
274.77	274.9	3 QV		Immideately underlying a slickenside bearing fracture plane @ 40 deg to CA with slickensides, a white quartz vein is orientated subvertical to CA, bears minor chlorite wisps associated with < few cm sulphide clots (approx 5% pyrite, approx 7% prominent sphalerite! and minor chalcopyrite are associated with minor chlorite) grading to +/-	J294122	274.80	275.08	0.28	47.200	51.4	

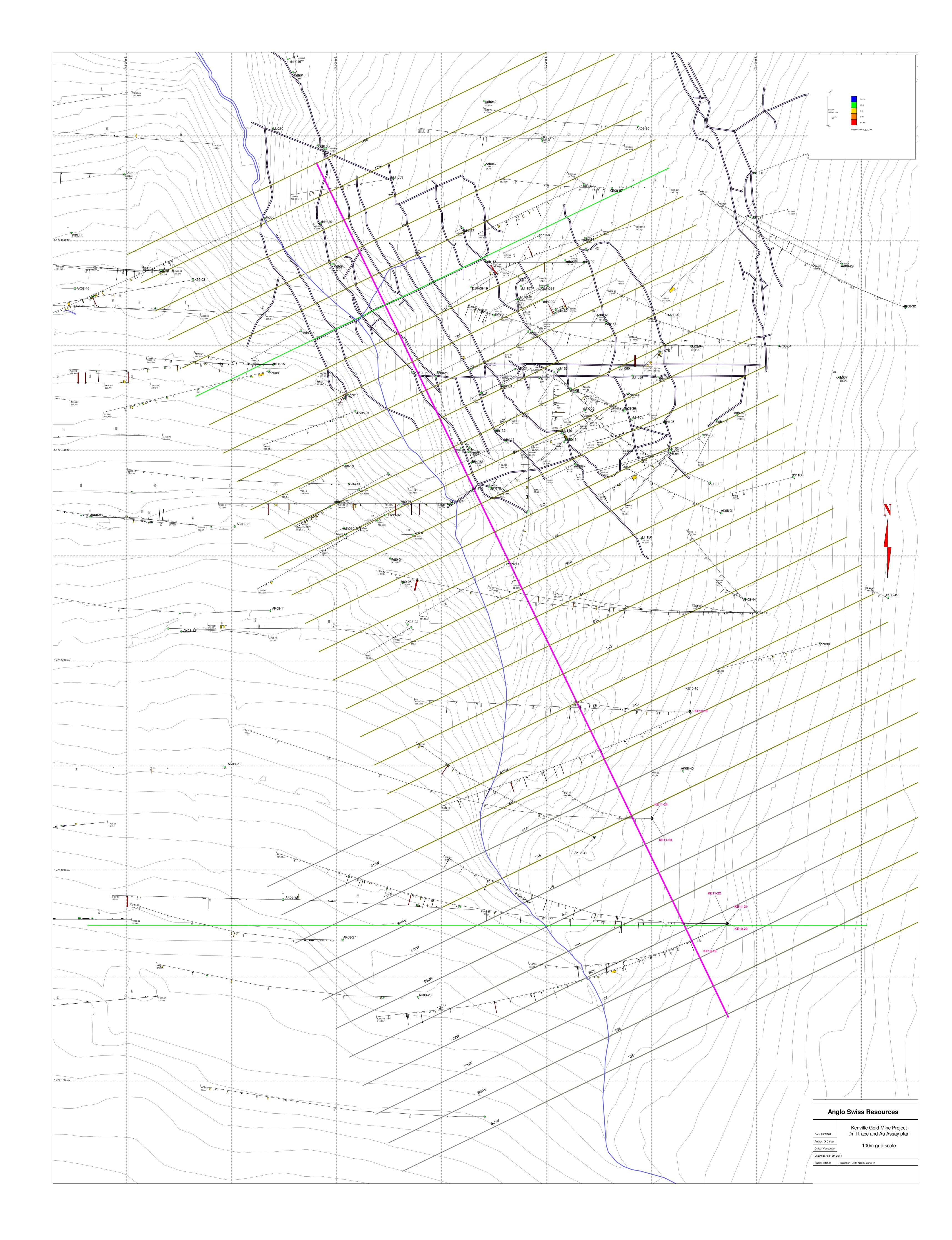
			Lithology				Assa	ys		
From	To Lith	M Liti	n Lithology Notes	Sample	From	То	Interval	Au PPM	Ag PPM	Cu %
274.93	278.30 DIOR		Diorite - usual - see large text 34.5 to 35.66	J294049	275.08	275.44	0.36	0.061	0.4	
				J294050	275.44	276.22	0.78	0.040	0.5	
278.30	279.00 ECV		2 discretetely epidote bearing and +/- calcareous veinlets @ 30 deg to CA within this subsection are approx cm wide, inconsistant, pinching and swelling.							
279.00	286.60 DIOR		Diorite - usual - see large text 34.5 to 35.66							
286.60	296.30 FLT	ALT	Faultzone(?): Moderately, locally strongly fractured core. Fracture planes are variably orientated, locally slickensides on fracture planes subparallel to CA and therefore this subsection tentatively interpreted as fault	J294123 J294052	288.50 295.13	290.80 295.32	2.30 0.19	0.300	0.7	
			zone. Portions of the material with discrete foliation @ 50 deg to CA - preferrably shallow to CA - subparallel to	J294051	295.32	295.86	0.54	0.007	0.5	
			CA, bending, weakly contorted. From 288.5 – 290.9: Pale – pinkish tinted (K-feldspar?, Fe bearing carbonate?, rose quartz?), patchy – irregualr (and locally weakly aligned to foliation) quartz-, carbonate bearing veining	J294124	295.86	296.35	0.49	13.600	11.2	
			amounts to moderate and is associated with partial obliteration of primary textures by alteration. From 295.85 – 296.3: Pale – pinkish tinted, patchy, irregualr veining is reminiscent to 288.5 – 290.9 but less calcareous. This intercept bears minor sulphides (speckled pyrite – small pyrite clots as part of vein material and weakly extending into host rock) and immideately overlies a +/- cryptic contact/ transition zone from diorite to dark grey intrusion (dyke or sill) from 296.3 – 297.55m, that is defined by an intrusive contact subparallel to CA.							
296.30	297.55 LAMF)	Contact zone/ transition zone defined by intrusive contact between overlying diorite and underlying dyke or sill:	J294053	296.35	296.95	0.60	0.289	1.3	
			Cryptic, and obliterated by moderately – strongly fractured core, +/- slickensides on fracture planes subparallel to CA and therefore plane included in a m fault (and 200 C = 207 Ω) it is assumed that amplement of data (all and	J294054	296.95	297.60	0.65	0.036	1	
			CA. and therefore also included in a.m. fault (see 286.6 – 297.8) It is assumed, that emplacement of dyke/ sill and faulting are genetically related?							
297.55	304.00 LAMF		Medium – dark grey, variably aphanitic and massive – indistinctly dark spotted texture (presumably as a result of > 20% chloritised mafics?; see 272.31 – 273.33m). The transitions between the relict ghranular and the massive aphanitic texture are typically abrupt, defined by indistinct, sharp contacts, result in an indistinct, patchy appearance and are the result of multiphase intrusion?, slushy consistance at the time of deposition? Overall this interval is reminiscent to previously described lamprophyres: Moderately scratch resistant, moderately – strongly magnetic, prominently amygdaloid subsections (white, calcareous, rarely > 5mm and locally amounting to approx 15%). 1 eliptic, < 2cm, epidotic outline: Amygdule?, alteration patch? Weak disseminated calcite. LC: Broken core and cryptic, presumably very shallow to CA.	J294056	297.60	298.31	0.71	0.099	0.7	
304.00	308.16 DIOR		Diorite - usual - see large text 34.5 to 35.66							
308.16	311.70 LAMF	•	Very reminiscent to/ same as 297.55 – 304m. UC: Sharp, distinct, @ 25 deg to CA. LC: Sharp, distinct subparallel to CA.							
311.70	320.75 DIOR		Diorite - usual - see large text 34.5 to 35.66							
320.75	323.34 LAMF	•	Very reminiscent to/ same as 297.55 – 304m. UC: Sharp, distinct, presumably @ 40 deg to CA: Broken core. LC: Sharp, distinct @ 25 deg to CA.							
323.34	325.58 DIOR		Diorite - usual - see large text 34.5 to 35.66							
325.58	328.45 LAMF	•	Very reminiscent to/ same as 297.55 – 304. UC: Distinct, sharp, @ 60 deg to CA. LC: Distinct, sharp, @ 33 deg to CA.							
328.45	329.17 DIOR		Diorite - usual - see large text 34.5 to 35.66	J294057	328.47	328.85	0.38	1.375	1.1	
				J294125	328.85	329.50	0.65	0.400	2	

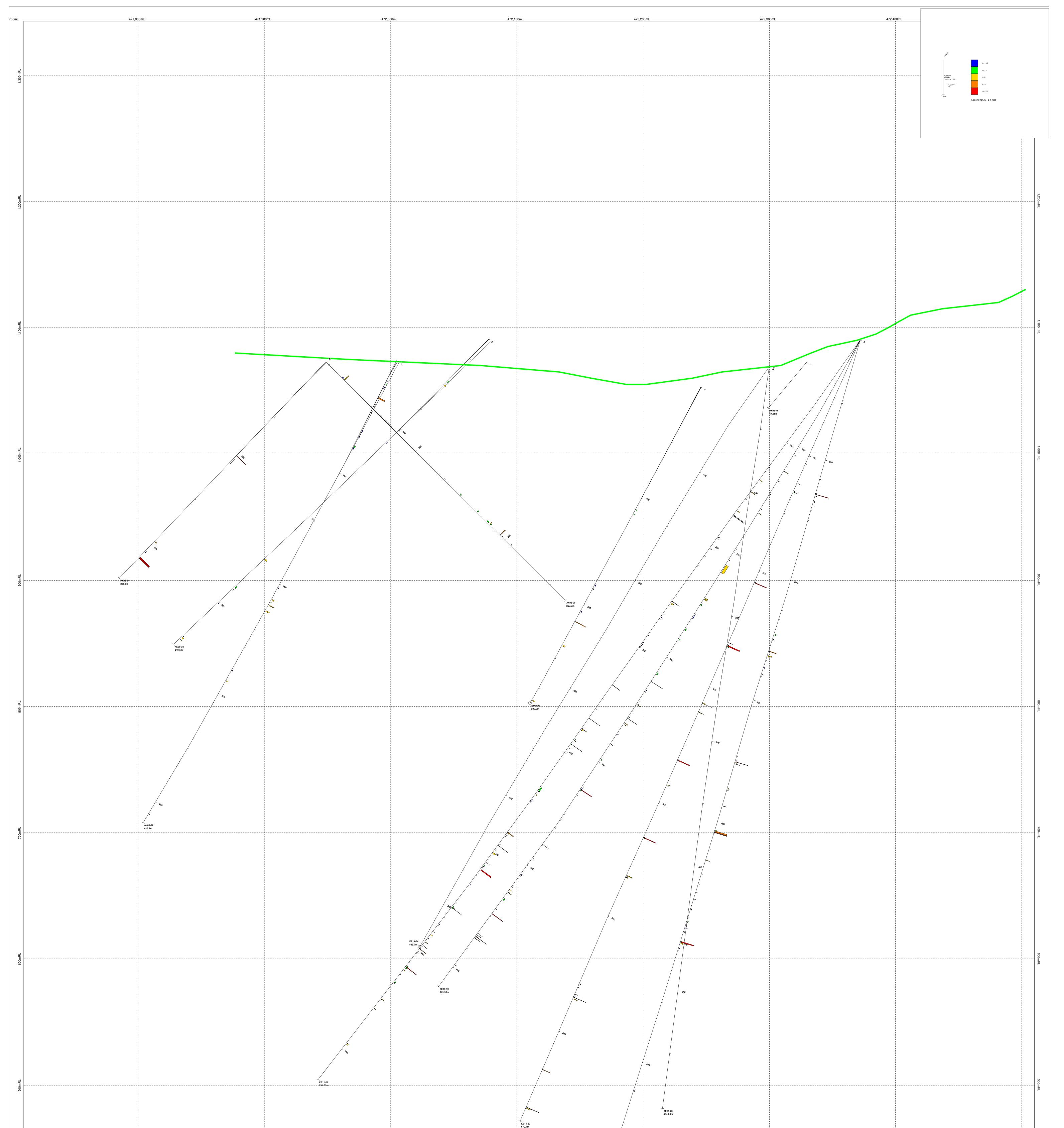
				Lithology				Assa	ys		
rom	То	Lith	M Lith	Lithology Notes	Sample	From	То	Interval	Au PPM	Ag PPM	Cu %
329.17	329.48	QV		Predomiantly white quartz vein. Upper portion zoned: 1.5cm wide band of grey quartz and chloritic stringer are aligned subparallel to vein contact. Green grey chloritic inclusions near LC establish inconsistant, cm – 4cm wide band, very reminiscent to host rock immideately at LC and interpreted as host rock inclusion. Trace calcite. Trace pyrite associated with chloritic inclusions. Minor disseminated – finely speckled – rarely wispy (aligned to foliation) pyrite in strongly foliated (@ 30 deg to CA), non magnetic diorite overlying the vein. Minor disseminated to finely speckled – wispy pyrite in underlying, moderately quartz vein bearing diorite (see below). UC: Distinct, sharp, subervertical to CA. LC: Irregualr, no plane.							
329.48	329.60	DIOR	_	Diorite - usual - see large text 34.5 to 35.66	J294126	329.50	330.40	0.90	0.620	0.9	
329.60	330.25	QV		This intercept moderately quartz vein bearing: +/- white, < cm – 4cm wide, +/- zoned, very reminiscent to and presumably genetically related to 329.17 – 329.48, minor chlorite bearing, non- to minor K-feldspar? bearing (locally a hard, pinkish mineral), trace- to minor pyrite bearing (dissemiantions, specks, wisps) +/- minor calcite bearing, varialby orientated (preferrably +/- STEEP/ subvertical to CA – rarely @ 15 deg to CA) predomiantly tabular – rarely inconsistant and anastomosing. Analougous to 329.17 – 329.48 the hosting diorite is non- to only weakly magnetic and bears %-range disseminated – speckled – wispy pyrite.							
330.25	332.80	DIOR		Diorite - usual - see large text 34.5 to 35.66							
332.80	332.90	ALT		Pinkish pale, K-feldspar bearing (+/- quartz?, +/- silicification?) patch envelopes few mm wide quartz-, +/- minor chlorite, +/- pyrite (few small clots) bearing, < cm wide veinlet @ STEEP orientation to CA. Underlying host rock (-363.9m: with primary textues +/- obliterated by alteration/ mild bleaching) bears trace – minor, dissemianted – speckled pyrite and few (2) approx cm scale, +/- zoned, white – grey quartz (+/- minor chlorite, +/- minor pyrite) veins. (reminiscent to 329.17 – 329.48 and 329.6 – 330.25).	J294127	332.74	333.50	0.76	0.310	1.8	
332.90	334.34	DIOR		Diorite - usual - see large text 34.5 to 35.66	J294059	333.83	335.03	1.20	0.039	1.3	
334.34	334.46	QV		Predomiantly white quartz vein bears minor, wispy chlorite aligned to vein contacts (zoned) and two irregualr, inconsistant sulphide bands aligned to vein contacts (zoned): A < 2cm wide pyrite band and a < 5mm wide sphalerite-, +/- pyrite band/ stringer. UC Sharp, distinct, @ 70 deg to CA. LC: Sharp, distinct, @ 60 deg to CA.							
334.46	334.75	DIOR		Diorite - usual - see large text 34.5 to 35.66							
334.75	335.05	QCV	_	Weakly quartz-, chlorite-, pyrite- veinlet bearing material. Veinlets are preferrably @ STEEP angle to CA. Associated with minor dissemianted pyrite in the host rock and locally detectable weak K-feldspar alteration. Reminiscent to 332.8 – 332.9m.							
335.05	345.78	DIOR		Diorite - usual - see large text 34.5 to 35.66	J294058	335.03	335.16	0.13	0.093	0.7	
					J294128	335.16	335.56		19.950	28.2	
					J294060	335.56	335.96		0.212	1.2	
					J294061	335.96	337.01	1.05	0.012	0.6	
					J294062	345.14	345.62		1.485	1.3	
					J294129	345.62	346.15	0.53	1.280	3.7	
345.78	345.97	QV		White quartz vein bears minor chloritic wisps/ hairlines, that are crudely aligned to vein contacts (+/- as described before: Weak zoning) and few scattered chalcopyrite specks and < 2cm clots. From 145.55 – 146.2 the hosting diorite has primary textures +/- obliterated by alteration/ mild bleaching and bears trace dissemianted pyrite (as described before). UC: Sharp, distinct, approx @ 75 deg to CA; LC: Sharp, distinct, subvertical to CA.							

			Lithology				Assa	ys		
rom	То	Lith	M Lith Lithology Notes	Sample	From	То	Interval	Au PPM	Ag PPM	Cu %
345.97	361.8	6 DIOR	Diorite - usual - see large text 34.5 to 35.66	J294065	359.05	360.66	1.61	0.019	0.7	
				J294064	360.60	361.40	0.80	1.290	1.7	
				J294130	361.40	361.86	0.46	5.790	5.4	
361.86	362.7	'4 QV	White quartz vein bears estimated 10% sulphides (predominantly pyrite, %range sphalerite, < 1%? chalcopyrite and trace – minor galena are identifiable). Sulphides show as wisps and specks, grading to predominatly < several cm clots, that +/- establish crude, irregualr, inconsistant, < cm - > cm bands, that are crudely aligned to vein contacts. UC: Sharp, distinct @ 75 deg to CA. The overlying diorite is weakly	J294131	361.86	362.74	0.88	88.100	130	1.70
			bleached/ altered with primary textures +/- obliterated over approx m width (as described before), bears approx 2%, dissemianted – speckled – wispy pyrite, is non magnetic and soft. This halo is moderately – strongly veined with < cm to approx 3cm wide quartz-, +/- minor sulphide (pyrite) veins @ +/- steep – subvertical (rarely 40 – 50 deg to CA and crosscuting) orientation to CA. The underlying diorite displays very little indication of alteration: Approx 20cm wide, very weakly bleached halo with few, variably orientated and variably composed (+/- quartz, +/- calcite, +/- pyrite, +/- chalcopyrite) +/- inconsistant- +/- patchy hairlines and veinlets. Possibly a few m wide, very weak crackle breccia established by predomiantly calcite bearing (+/- quartz, +/- gypsum?), variably orientated veinlets? Weak K-feldspar as minor vein constituent and dissemianted in diorite.							
000 74	200.0		Diarita usual ana larra taut 0.4 5 to 25 CC	100 41 00	200 74	202.10	0.00	0.070	0.4	
362.74	382.9	4 DIOR	Diorite - usual - see large text 34.5 to 35.66	J294132	362.74	363.10	0.36	0.070	3.4	
				J294067	363.10	364.08	0.98	0.010	0.6	
382.94	304.0	5 LAMP	Dark grey, fine grained, +/- porphyritic (chlorite altered matic phenocrysts, as described before) – aphanitic, calcareous, moderately – strongly magnetic, +/- vesicular/ amydaloid intrusion. Remniscent to/ same as previosusly described lamprohyre. UC: Indistinct, sharp, along fracture plane @ 40 deg to CA, associated with approx mm scale gouge seam and weak slickensides; fading out of vesicles to approx 15cm down of contact; overlying diorite with priamry textures obliterated over 0.4m (presumably as a result of contact metamorphism?) and trace- to minor, wispy – speckled – dissemianted pyrite bearing. LC: Associated with < 3cm wide chill margin, indistinct, sharp, along fracture plane @ 35 deg to CA, that is coated with < mm, pale – whitish, soft, weakly calcareous, predomiantly gypsum? comprising seam (hairline). Underlying diorite with primary textures obliterated over < 30cm and approx 3% dissemianted – finely speckled, subhedral – euhedral pyrite; associated with moderate veining: Dirty pale, planar – pinching and swelling, paritally inconsistant, +/- quartz, +/- calcite, +/- epidote?, +/- chlorite,+/- minor chalcopyrite, +/- pyrite? bearing, few mm – approx 2cm, +/- zoned veinlets/ veins subvertical and subparallel to CA over 0.6m .							
384.65	388.5	0 DIOR	Diorite - usual - see large text 34.5 to 35.66	J294133	384.56	385.26	0.70	1.360	1.4	
388.50	390.5	0 EALT	Epidote, together with quartz and calcite as constituent of variably orientated, +/- inconsistant, +/- cm scale weakly – moderately abundant veins.							
390.50	400.2	5 DIOR	Diorite - usual - see large text 34.5 to 35.66							
400.25	400.8	5 LAMP	Non- to very weakly amygdaloid lamprophyre as described before. UC: Distinct, sharpp, @ 40 deg to CA. LC, distinct, sharp, @ 40 deg to CA. Both contacts along fracture planes with < mm scale gouge seams and weak slickensides.							
400.85	411.7	7 DIOR	Diorite - usual - see large text 34.5 to 35.66							
411.77	411.8	9 QV	2 pale white, < cm - > 2cm wide, quartz-, +/- minor chlorite-, +/- pyrite bearing, +/- zoned (as described before) veins are orientated steep to CA and enveloped by bleached (primary textures obliterated), minor dissemianted – speckled – hairline pyrite bearing, partially non magneitc, partially soft halo from 411.7 – 412.4m. Overlying and underlying material (vein bearing diorite) is very weakly K-feldspar- and epidote beaing (from approx 404 – 414m?)	J294134	411.70	412.10	0.40	0.550	3.1	

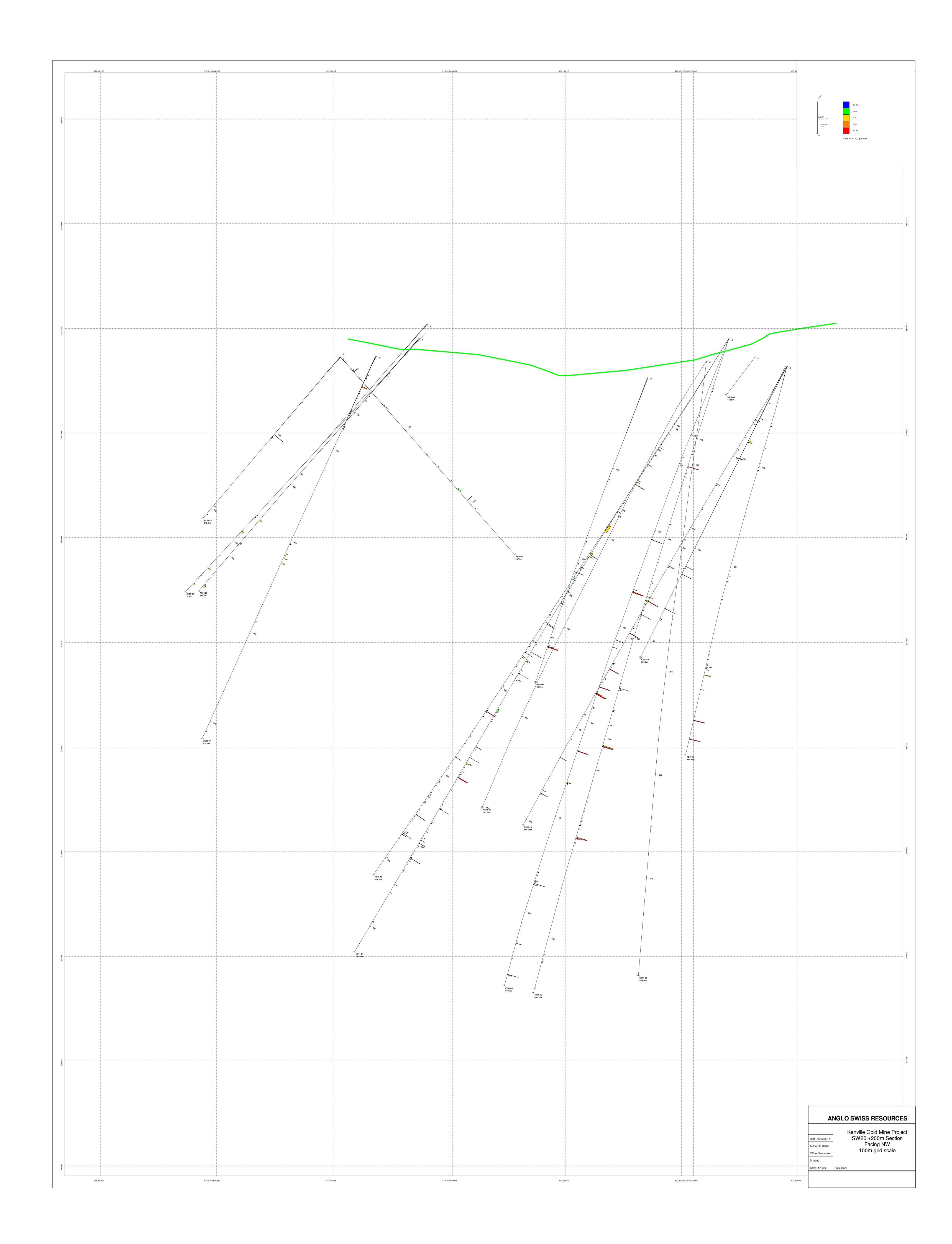
			Lithology				Assa	ys		
From	То	Lith	M Lith Lithology Notes	Sample	From	То	Interval	Au PPM	Ag PPM	Cu %
425.00	430.30) SIL	Moderate, patchy bleaching, predominantly hard, locally soft grades to vein reminiscent outlines (cm – few cm wide bands) with variable orientation and predomiantly comprising quartz?, +/- calcite, a pale, soft unknown mineral (possibly gypsum?) and +/- minor K-feldspar.							
430.30	432.15	5 DIOR	Diorite - usual - see large text 34.5 to 35.66	J294069	430.85	431.69	0.84	0.018	0.2	
				J294068	431.69	432.10	0.41	0.009	0.4	
432.15	432.33	3 QCV	Diorite is moderately – strongly veined with < 2cm wide, calcite veins, quartz veins and quartz-, calcite veins @ 60 deg to CA – subvertical to CA. A portion of the veins is prominently pyrite bearing: Wisps grading to clots and iregualr bands/ stringer (up to cm scale and subparallel to vein contacts). Pyrite appears to be preferrably associated with quartz rather than calcite, locally grading to zoned, < cm wide pyrite-, quartz vein. Primary textures of hosting diorite are +/- obliterated by K-feldspar bearing, patchy – stringer reminiscent alteration (for example a 3cm wide, bleached, K-feldspar bearing halo enveloping a pale hairline @ oblique angle to CA) and material bears trace – minor, dissemianted – speckled pyrite. Weak slickensides on fracture plane coincident with LC of white, barren quartz veins @ 70 deg to CA?	J294135	432.10	432.41	0.31	6.910	4.1	
400.00	400.00		Diarita yayah asa larga taut 04 E ta 05 00	100 40 70	400.41	400.11	0.70	0.000	0.0	
432.33	436.26	DIOR	Diorite - usual - see large text 34.5 to 35.66	J294070 J294071	432.41	433.11	0.70 1.90	0.002 0.017	0.2 0.2	
	464.00		Lamprophyre, reminiscent to previoulsly described, presuambly mafic? intrusions (magnetic, calcareous): Within	J294071	433.11 346.15	435.01 346.32	0.17	0.017	0.2	
			large portions of this itnerval the dark coloured, indistinct spots (amounting to > 25%) may be > 5mm, resulting in a relatively (in comparison to previously described lamprophyres) coarse appearing texture. A portion of the dark coloured outlines is concentrically zoned, with palish, +/- calcareous, +/- minor clay mineral bearing? centers. Locally similar?/ same? outlines display a reverse zoning with dark coloured centers and pale, predomiantly non calcareous, very soft, presumably clay mineral bearing halos: Altered mineral grains?, vesicles? Few scattered inclusions of host rock: Xenoliths?, clipping fingering contact? or contact subparallel to CA? Locally slickensides on fracture planes for example at 449.8m: @ 10 deg to CA; at 454.15m: subparallel to CA; 455.9m: @ 35 deg to CA with minor, < mm, pale, highly calcareous gouge. UC: Sharp, distinct, extends from 436.26 – 438m subparallel							
			to CA, associated with slickensides and < mm, calcareous gouge seam on fracture plane subparallel to CA. LC: Sharp, distinct, @ 75 deg to CA.							
464.00	467.83	3 DIOR	to CA, associated with slickensides and < mm, calcareous gouge seam on fracture plane subparallel to CA. LC:	J294073	466.45	467.65	1.20	0.029	0.5	
	467.83 467.87		to CA, associated with slickensides and < mm, calcareous gouge seam on fracture plane subparallel to CA. LC: Sharp, distinct, @ 75 deg to CA.	J294073 J294072	466.45	467.65 467.77	0.12	0.029	0.5	
467.83	467.87	7 QV	to CA, associated with slickensides and < mm, calcareous gouge seam on fracture plane subparallel to CA. LC: Sharp, distinct, @ 75 deg to CA.	J294072	467.65	467.77	0.12	0.301	0.6	
	467.87	7 QV	to CA, associated with slickensides and < mm, calcareous gouge seam on fracture plane subparallel to CA. LC: Sharp, distinct, @ 75 deg to CA.	J294072 J294136	467.65 467.77	467.77	0.12	0.301	0.6	
467.83	467.87	7 QV	to CA, associated with slickensides and < mm, calcareous gouge seam on fracture plane subparallel to CA. LC: Sharp, distinct, @ 75 deg to CA.	J294072 J294136 J294074	467.65 467.77 468.03	467.77 468.03 468.27	0.12 0.26 0.24	0.301 3.080 0.098	0.6 1.7 0.6	
467.83	467.87	7 QV	to CA, associated with slickensides and < mm, calcareous gouge seam on fracture plane subparallel to CA. LC: Sharp, distinct, @ 75 deg to CA.	J294072 J294136 J294074 J294075	467.65 467.77 468.03 468.27	467.77 468.03 468.27 468.70	0.12 0.26 0.24 0.43	0.301 3.080 0.098 0.022	0.6 1.7 0.6 0.5	
467.83	467.87	7 QV 7 DIOR	to CA, associated with slickensides and < mm, calcareous gouge seam on fracture plane subparallel to CA. LC: Sharp, distinct, @ 75 deg to CA.	J294072 J294136 J294074	467.65 467.77 468.03	467.77 468.03 468.27	0.12 0.26 0.24	0.301 3.080 0.098	0.6 1.7 0.6	
467.83 467.87 470.67	467.87 470.67 471.06	7 QV 7 DIOR 6 QV	to CA, associated with slickensides and < mm, calcareous gouge seam on fracture plane subparallel to CA. LC: Sharp, distinct, @ 75 deg to CA.	J294072 J294136 J294074 J294075 J294137 J294138	467.65 467.77 468.03 468.27 470.37 470.67	467.77 468.03 468.27 468.70 470.67 471.06	0.12 0.26 0.24 0.43 0.30 0.39	0.301 3.080 0.098 0.022 0.460 0.070	0.6 1.7 0.6 0.5 1.2 0.6	
467.83	467.87 470.67 471.06	7 QV 7 DIOR 6 QV	to CA, associated with slickensides and < mm, calcareous gouge seam on fracture plane subparallel to CA. LC: Sharp, distinct, @ 75 deg to CA.	J294072 J294136 J294074 J294075 J294137	467.65 467.77 468.03 468.27 470.37	467.77 468.03 468.27 468.70 470.67	0.12 0.26 0.24 0.43 0.30	0.301 3.080 0.098 0.022 0.460	0.6 1.7 0.6 0.5 1.2	

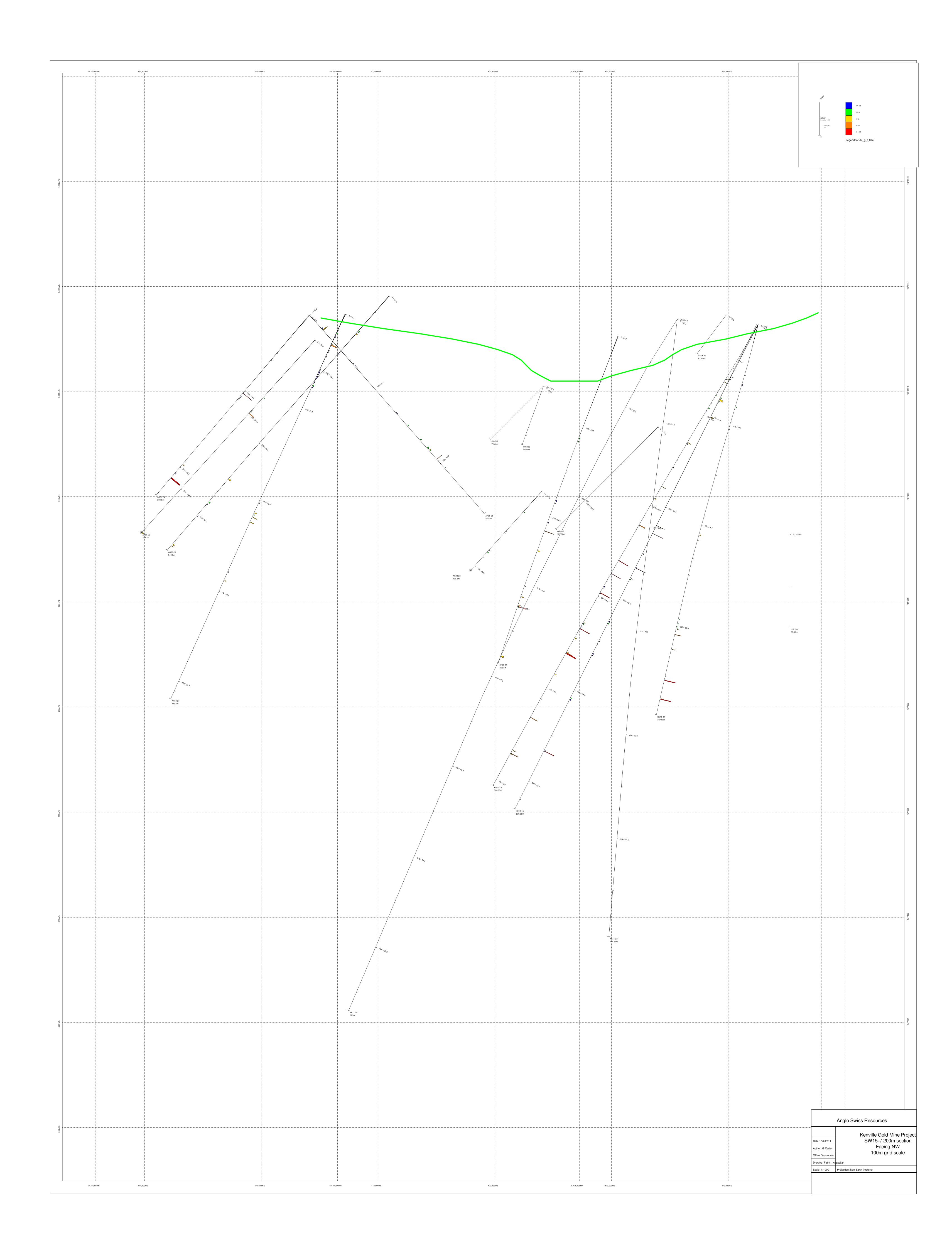
			Lithology				Assa	ys		
From	То	Lith	M Lith Lithology Notes	Sample	From	То	Interval	Au PPM	Ag PPM	Cu %
472.00	478	8.00 KALT	Weak K-feldspar alteration detectable: Trace – minor disseminated K-feldspar dissemianted in diorite, pinkish tinted veins indicate minor K-feldspar as constituent of +/- quartz-, +/- calcite veins.							
478.00	481	.50 DIOR	Diorite - usual - see large text 34.5 to 35.66							
481.50	486	5.00 EALT	Weak – locally moderate epidote (+/- K-feldspar) as constituent of patchy, +/- inconsistant veins and dissemianted as constituent of diorite. A portion of the alleged veins display weak relict dioritic texture indicating at least partially patchy – vein reminiscent alteration rather than open fracture filling.							
486.00	490	.40 DIOR	Diorite - usual - see large text 34.5 to 35.66							
490.40	490	0.60 FLT	Slickensides on fracture plane subparallel to CA.							
490.60	493	.33 DIOR	Diorite - usual - see large text 34.5 to 35.66							
493.33	497	7.50 LAMP	Fine grained, +/- massive, +/- aphanitic, very finely dark spotted (< mm, chlorite altered mafics? as described before), calcareous, moderately magnetic, vesicular/ amygdaloid lamprophyre as described before. UC: Sharp, distinct, along slickenside bearing fracture plane subparallel to CA. LC: Sharp, distinct, along slickenside bearing and shiny polished fracture plane @ 30 deg to CA.							
497.50	499	.00 DIOR	Diorite - usual - see large text 34.5 to 35.66							
499.00	504	40 LAMP	Lamprophyre, as described before: Very prominetly amygdaloid near UC over approx 30cm (displays > 15%?, < 1.5cm, pale beige greenish amygdules: Filled with quartz-, epidote? Moderately magnetic, non calcareous (the hosting diorite is still very weakly clacite beraring) UC: Sharp, distinct, weakly irregualr, approx @ 25 deg to CA. Sharp, distinct, @ 35 deg to CA.							
504.40	505	5.80 DIOR	Diorite - usual - see large text 34.5 to 35.66							
505.80	506	05 LAMP	Clipping lamprophyre: Lamprophyre inclusion indicating nearby lamprophyre. 506.05 is EOH							

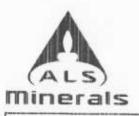




400mRL				Anglo Swiss Resources
300mRL				Date:15/2/2011 Kenville Gold Mine Project Date:15/2/2011 EW_KE10_19 section Author: G Carter Looking North Office: Vancouver 100m grid scale Drawing: Feb15th 2011 Scale: 1:1000 Projection: Non-Earth (meters) Projection: Non-Earth (meters)







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Page: 1 Finalized Date: 6- DEC- 2010 Account: ANSWRE

CERTIFICATE VA10178746

Project: Kenville Mine

P.O. No .:

This report is for 41 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 30-NOV-2010.

The following have access to data associated with this certificate:

ANGLO SWISS RESOURCES

LLOYD PENNER

	SAMPLE PREPARATION	
ALS CODE	DESCRIPTION	
WEI-21	Received Sample Weight	
LOG-21	Sample logging - ClientBarCode	
CRU-QC	Crushing QC Test	
PUL-QC	Pulverizing QC Test	
CRU- 31	Fine crushing - 70% < 2mm	
SPL- 21	Split sample - riffle splitter	
PUL- 31	Pulverize split to 85% < 75 um	
LOG-23	Pulp Login - Rovd with Barcode	

	ANALYTICAL PROCEDURE	ES
ALS CODE	DESCRIPTION	INSTRUMENT
Ag- 0G46	Ore Grade Ag - Aqua Regia	VARIABLE
ME- OG46	Ore Grade Elements - AquaRegia	ICP. AES
Cu- OG46	Ore Grade Cu - Aqua Regia	VARIABLE
Pb- CG46	Ore Grade Pb - Aqua Regia	VARIABLE
Zn- OG46	Ore Grade Zn - Aqua Regia	VARIABLE
Au- GRA21	Au 30g FA- GRAV finish	WST- SIM
ME-ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



ALS Canada Lto

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To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

Page: 2 - A Total # Pages: 3 (A - C) Finalized Date: 6-DEC- 2010 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA10178746

Sample Description	Method Analyte Units LOR	WE- 21 Recvd Wt. kg 0.02	Au- GRA21 Au ppm 0.05	ME-ICP41 Ag ppm 0.2	ME-ICP41 AJ % 0.01	ME ICP41 A5 ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca 91 0.01	ME- ICP41 Cd ppm 0 5	ME-ICP41 Co ppm 1	ME-1CP41 Cr pom 1	ME-ICP41 Cu ppni 1	ME-ICP41 Fe N 0.01
J294100 J294101 J294102 J294103 J294103 J294104		0.90 0.66 0.64 1.02 0.74	0.26 2.84 2.07 0.77 0.22	26 67 1.1 62 07	1.30 0.77 1.54 1.42 1.19	<2 3 2 4 2	<10 <10 <10 <10 <10	90 40 30 60 50	0.6 <0.5 0.6 <0.5 0.5	A A A A A	1 50 1 80 3 58 2 16 4 33	69 32.6 153.5 1.4 2.6	13 11 15 120 11	4 3 4 3 4	823 2160 127 2930 215	2.93 3.64 3.52 5.87 3.00
J294105 J294106 J294107 J294108 J294108 J294109		1.56 0.68 2.30 0.50 0.82	0.34 0.25 <0.05 0.15 3.10	11.9 2.7 <0.2 3.0 23.7	0.59 1.43 1.80 1.38 1.38	2 2 3 2 3	<10 <10 <10 <10 <10 <10	50 60 50 90 50	<0.5 0.5 <0.5 0.5 <0.5	a A A A A	2.86 2.04 3.27 3.03 1.71	67 09 <05 05 12	10 13 13 20 14	2 10 10 10 10	5690 1680 61 3150 >10000	3.28 3.11 3.27 3.52 3.84
J294110 J294111 J294112 J294113 J294114		0.74 2.56 1.10 2.06 0.72	0.07 0.19 0.40 0.10 3.53	0.4 0.3 3.9 2.5 2.9	1.06 1.62 0.88 1.29 1.69	2 2 42 3 3	<10 <10 <10 <10 <10	50 30 120 20 40	0.5 0.5 0.5 0.5 0.5	V V V V 4	4.56 2.92 4.14 3.33 3.99	06 <05 16 <05 07	11 14 13 14 15	1 2 1 2 3	302 558 1276 1540 308	3.05 3.45 3.56 3.57 3.82
J294115 J294116 J294117 J294118 J294118 J294119		0.78 0.76 1.82 1.12 1.02	<0.05 0.14 1.15 <0.05 5.81	0.7 <0.2 0.9 <0.2 12.1	1 68. 2 11 0 97 2 04 0 74	2 2 2 3 2	<10 <10 <10 <10 <10	10 50 10 50 30	0.5 0.5 <0.5 <0.5 <0.5	Q Q 2 Q 17	4.40 3.12 5.31 3.09 2.66	<0.5 <0.5 0.7 <0.5 3.6	13 16 15 15 11	3 13 13 14 19 14 13 14	666 68 269 22 819	3.62 4.10 2.74 3.69 2.91
J294120 J294121 J294122 J294123 J294123 J294124		0.08 1.14 2.40 6.18 1.12	0.64 111.5 47.2 0.30 13.60	2.4 58.1 51.4 0.7 11.2	1.31 1.30 1.17 1.67 1.35	64 4 2 <2 4	<10 <10 <10 <10 <10	80 60 40 40 40	<0.5 0.5 <0.5 0.6 <0.5	<2 242 76 2 16	3.73 3.11 2.96 5.23 3.98	18 57 664 11 67.5	16 21 13 13 13	24 2 4 2	4540 541 1455 130 149	4.95 6.07 4.08 3.74 4.24
J294125 J294126 J294127 J294127 J294128 J294129		1.74 2.38 2.02 1.02 1.32	0.40 0.62 0.31 19.95 1.28	2.0 0.9 1.8 28.2 3.7	1.28 1.51 1.10 1.23 0.82	3 3 7 4 7	<10 <10 <10 <10 <10	60 60 50 60 40	<0.5 0.6 0.5 <0.5 <0.5	2 2 2 46 4	2 99 3 87 3 71 3 13 2 15	25 20 08 1870 14	11 13 12 12 8	5115	357 276 453 410 1115	2.37 2.83 3.30 6.07 2.06
J294130 J294131 J294132 J294133 J294133 J294134		1.22 2.42 0.94 1.82 1.10	5.79 88.1 0.07 1.36 0.55	5.4 >100 3.4 1.4 3.1	1.58 0.09 1.15 2.11 1.57	2 2 3 3	<10 <10 <10 <10 <10	80 10 100 80 70	0.5 <0.5 0.5 0.5 0.5	8 238 <2 2 <2 <2	3.71 0.11 3.65 4.74 3.26	42 556 23 37 13	12 7 10 13 12	4 4 4 10 M	1480 8030 1545 342 1565	2.87 7.52 2.70 3.24 2.65
1294135 1294136 1294137 1294137 1294138 1294139		0.86 0.66 0.82 0.98 0.78	6.91 3.06 0.45 0.07 7.23	41 17 12 0.6 1.4	1,41 1,90 1,51 0,16 1,36	4 <2 <2 <2 4	<10 <10 <10 <10 <10 <10	70 70 70 10 70	<0.5 0.5 0.5 <0.5 0.5	12 V V 24 V	3.53 4.14 4.58 0.32 4.56	61 08 10 05 33	12 12 13 2 17	2 2 1 8 1	724 372 396 24 268	3.35 3.96 3.15 0.79 3.11



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Page: 2 - B Total # Pages: 3 (A - C) Finalized Date: 6-DEC-2010 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA10178746

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg pam 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME (CP4) Mg % 0.01	ME-ICP41 Mn ppm S	ME-ICP41 Mo ppm 1	ME-ICP41 Na 56 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP(1 Pb ppm 2	ME-ICP41 5 % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
J294100		<10	d	0.71	10	0.75	1260	<1	0.04	2	1650	45	0.03	2	2	111
J294101		<10	<1	0.33	10	0.53	1400	-4	0.04	2	1290	291	1.40	<2	2	145
J294102		<10	<1	0.57	10	1.07	1605	<1	0.04	2	1810	13	1,79	<2	3	445
1294103		<10	<1	0.79	<10	0.84	832	15	0.06	2	15.40	з	3.99	<2	2	120
J294104		<10	<1	0.64	10	0.95	1855	1	0.04	2	1440	7	0.80	*2	3	431
J294105		<10	<1	0.41	10	0.79	1365	1	0.84	1	1530	58	0.90	<2	2	320
J294106		<10	<1	0.86	<10	0.90	835	2	0.08	2	1570	з	0.21	<2	3	164
1294107		10	<5	1.15	<10	1.07	1230	<5	0.08	2	1750	2	<0.01	<2	2	144
J294108		<10	<5	0.61	10	0.96	1005	<1	0.07	3	1840	з	0.43	<2	3	163
J294109		<10	<1	0.67	10	1.01	903	4	0.07	2	1660	6	0.79	<2	2	106
J294110		<10	<1	0.56	10	0.90	1695	<1	0.07	1	1690	3	0.51	<2	3.	457
J294111		10	<1	0.66	10	1.07	1195	<1	0.07	2	1750	<2	0.07	<2	4	187
1294112		<10	<1	0.61	10	0.78	1620	10	0.03	1	1720	4	1.20	<2	2	335
J294113		10	<1	0.62	10	1.03	1310	<1	0.04	2	1630	<2	0.14	<2	3	183
J294114		<10	<1	1.08	10	1.05	1355	1	0.06	3	1540	11	1.01	<2	4	296
1294115		10	<1	0.44	10	1.17	1600	<1	0.07	3	1620	3	0.08	<2	5	377
1294116		10	<1	1.15	10	1.43	1225	<1	0.10	4	1840	<2	0.03	42	6	232
1294117		<10	<1	0.30	<10	0.91	2290	4	0.03	1	1380	8	1.24	<2	3	621
1294118		10	<1	1.48	<10	1.45	1510	<1	0.09	4	1630	2	<0.01	2	3	181
1294119		<10	=1	0.47	<10	0.76	1050	<1	0.04	2	1180	1290	1.11	<2	2	271
1294120		<10	<1	0.23	10	1.19	718	35	0.08	18	1130	27	2.11	7	8	141
1294121	- 1	<10	<1	0.58	<10	0.74	1585	2	0.02	1	1580	507	6.5	-2	2	328
J294122		<10	<1	0.60	<10	0.70	1060	<1	0.05	1	1450	681	3.30	2	2	322
1294123		10	<1	0.68	<10	1.26	1785	3	0.08	5	1550	8	0 DE	<2	6	314
J294124		<10	1	0.31	10	1.05	1240	17	0.09	1	1540	195	1.68	<2	6	337
1294125		<10	<1	0.82	<10	0.68	1260	23	0.05		1100	10	0.99	-2	2	222
1294126		<10	<1	0.83	10	0.90	1630	2	0.03	1	1610	13	1.30	=2	ż	333
1294127		<10	1	0.66	10	0.98	1420	<1	0.06	1	1680	7	0.51	<2	3	439
J294128		<10	4	0.76	10	0.80	1150	2	0.06	2	1350	83	4.69	2	3	499
J294129		<10	<1	0.42	10	0.54	808	<1	0.05	1	1000	10	0.62	<2	1	234
1294130		<10	<1	0.77	10	0.68	1670	3	0.02	<1	1670	31	2.05	<2	1	389
J294131		<10	<1	0.05	<10	0.03	101	4	0.01	<1	30	>10000	8.9	<2	<1	11
J294132		<10	<1	0.69	10	0.74	1195	19	0.06	1	1520	42	0.53	<2	2	956
J294133		<10	<1	1.27	10	0.99	1710	<1	0.09	1	1700	108	1.00	<2	3	382
J294134		<10	<1	0.67	10	0,86	1310	32	0.04	<1	1690	18	0.78	<2	2	365
1294135		<10	<1	0.90	10	0.74	1125	32	0.06	1	1210	24	1.26	<2	3	268
1294136		<10	<1	0.59	10	1.37	1815	3	0.04	1	1480	8	1.58	<2	2	372
1294137		<10	<1	0.63	10	0.83	1775	2	0.04	1	1760	8	1.04	<2	2	435
1294138		<10	<1	0.08	<10	0.06	168	18	0.01	<1	100	6	0.30	<2	-1	27
J294139		<10	<1	0.75	10	0.81	1930	2	D.04	1	1770	14	2.23	<2	2	501



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Page: 2 - C Total # Pages: 3 (A - C) Finalized Date: 6-DEC- 2010 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA10178746

ample Description	Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 TI Ppm 10	ME-ICP41 U ppm 10	ME ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-IEP41 Zis ppm 2	Ag- OC46 Ag ppmi 1	Cu- CC46 Cu % 0.001	Pb-OG46 Pb % 0.001	Zn- OG46 Zn % 0.001		
J294100 J294101 J294102		<20 <20 <20	0.04 0.01 0.07	<10 <10 <10	<10 <10 <10	54 31 50	10 <10 <10 10	194 767 3380 61						
294103 294104		<20 <20	0 10 0 04	<10 <10	<10 <10	78 40	<10	61						
1294105		<20	0.01	<10	<10 <10	31 95	<10 <10	88 63						
294106		<20 <20	0.10	<10 <10	<10	115	<10	44						
294107		<20	0.02	<10	<10	67	<10	52						
J294108 J294109		<20	0.07	<10	<10	103	<10	62		1.770				
1294110		<20	0.02	<10	<10	52	<10	43						
294111		<20	0.09	<10	<10	117	<10	68						
294112		<20	0.01	<10	10	36	<10	47						
J294113 J294114		<20 <20	0.09	<10 <10	<10 <10	90	10	166			NA - 107/07			A second second
294115		<20	0.03	<10	<10	114	<10	60						
294116		<20	0.15	<10	<10	168	10	79						
294117		<20	0.01	<10	<10	37	10	38						
J294118 J294119		<20 <20	0.21	<10 <10	<10 <10	157	<10 <10	72 47						
1294120		<20	0.01	<10	<10	84	<10	168					 	
1294121		<20	0.01	<10	<10	31	<10	54				and the second sec		
1294122		<20	0.04	<10	<10	51	<10	>10000				1,676		
J294123		<20	0.15	<10	<10	147	<10	96						
1294124		<20	0.15	<10	<10	123	<10	1190				C	 -	
294125		<20	0.07	<10	<10	52	<10 20	102 78						
1294126		<20 <20	0.05	<10 <10	<10 <10	44 56	<10	61						
J294127 J294128		<20	0.06	<10	<10	73	<10	3820						
1294128	_	<20	0.01	<10	<10	26	<10	51						
1294130		<20	0.01	<10	<10	28	<10	120						
1294131		<20	<0.01	<10	<10	3	10	8330 65	130		1.695			
J294132		<20 <20	0.05	<10	<10	50 90	320	103						
J294133 J294134		<20	0.10	<10	<10	42	20	65						
1294135		<20	0.11	<10	<10	77	<10	132					 	
1294136		<20	0.01	<10	<10	46	<10	98						
1294137		<20	0.01	<10	<10	51	<10	08						
J294138		<20	<0.01	<10	<10	4	<10	11 62						
J294139		<20	0.01	<10	<10	40	<10	62						



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Page: 3 - A Total # Pages: 3 (A - C) Finalized Date: 6-DEC- 2010 Account: ANSWRE

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1

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA10178746

Sample Description	Method Analyte Units LOR	WEF 21 Recvd Wt kg 0.02	Au- GRA21 Au pom 0.05	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al 56 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICF41 Be ppm 0.5	ME ICP41 Bi ppm 2	ME-ICP41 Ca N 0.01	ME-ICP41 Cd ppm 0 5	ME-CP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-1CP41 Fe % 0.01
J294140		0.08	134	4.9	1.30	42	<10	90	<0.5	10	1.43	2.4	18	63	9910	4.61



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Page: 3 - B Total # Pages: 3 (A - C) Finalized Date: 6-DEC- 2010 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA10178746

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-1CP41 K % 0.01	ME-ICP41 La ppm 10	ME ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 p ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 5b opm 2	ME-ICP41 Sc ppm 1	ME- ICP41 Sr ppm 1
J294140		<10	1	0.46	20	0.77	345	246	0.04	31	650	66	2.62	15	6	57



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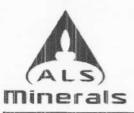
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Page: 3 - C Total # Pages: 3 (A - C) Finalized Date: 6-DEC- 2010 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA10178746

Sample Description	Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Ti ppm 10	ME-KCP41 U ppm 10	ME-ICP41 V ppm 1	ME KCP41 W ppm 10	ME-ICP41 Zn ppm 2	Ag- OE45 Ag ppm 1	Cu- CG46 Cu % 0.001	Pb- 0046 Pb N 0.001	2n-OG46 Zn % 0.001	
J294140		<20	0.04	<10	<10	53	10	115					



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Page: 1 Finalized Date: 18- DEC- 2010 Account: ANSWRE

CERTIFICATE VA10183856

Project: Kenville Mine

P.O. No .:

This report is for 37 Drill Core samples submitted to our lab in Vancouver. BC, Canada on 7- DEC- 2010.

The following have access to data associated with this certificate:

ANGLO SWISS RESOURCES

LLOYD PENNER

ALS CODE DESCRIPTION WEI- 21 Received Sample Weight LOG- 21 Sample logging - ClientBarCode CRU- QC Crushing QC Test	
LOG-21 Sample logging - ClientBarCode CRU-QC Crushing QC Test	
CRU- QC Crushing QC Test	
DUL OC D.L OCT.	
PUL- QC Pulverizing QC Test	
CRU- 31 Fine crushing - 70% < 2mm	
SPL-21 Split sample - riffle splitter	
PUL- 31 Pulverize split to 85% < 75 um	
LOG-23 Pulp Login - Rcvd with Barcode	

	ANALYTICAL PROCEDURE	ES
ALS CODE	DESCRIPTION	INSTRUMENT
ME- OG46	Ore Grade Elements - AquaRegia	ICP- AES
Cu- OG46	Ore Grade Cu - Aqua Regia	VARIABLE
Au- GRA21	Au 30g FA- GRAV finish	WST- SIM
ME-ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

**



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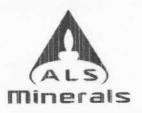
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Page: 2 - A Total # Pages: 2 (A - C) Finalized Date: 18- DEC- 2010 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA10183856

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au- GRA21 Au ppm 0.05	ME-ICP41 Ag ppm 0.2	ME- ICP41 Al % 0.01	ME- ICP41 As ppm 2	ME-ICP41 B ppm 10	ME- ICP41 Ba ppm 10	ME-ICF41 Be ppm 0.5	ME- ICP41 Bi ppm 2	ME- ICP41 Ca % 0.01	ME- ICP41 Cd ppm 0 5	ME-ICP41 Co ppm 1	ME- ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME- ICP41 Fe % 0.01
J294141		1.42	<0.05	0.7	1.38	<2	<10	80	<0.5	<2	3.64	22	14	2	127	3.55
J294142		1.06	<0.05	0.2	1.30	<2	<10	40	<0.5	<2	2.58	< 0.5	14	3	92	2.96
J294143		0.78	< 0.05	0.8	1.34	<2	<10	40	<0.5	<2	2.58	05	17	6	606	3.10
J294144		0.74	0.10	1.4	1.45	<2	<10	40	<0.5	<2	1.81	< 0.5	19	2	2570	3.54
J294145		0.86	<0.05	< 0.2	1.79	<2	<10	40	<0.5	<2	3.29	<0.5	16	2	28	3.93
J294146		1.22	0.18	3,4	0.29	<2	10	70	<0.5	<2	1.51	21	3	4	1855	1.41
J294147		0.86	0.48	1.2	0.56	<2	<10	60	<0.5	<2	3.55	10	15	1	240	2.83
J294148		1.00	0.37	2.4	0.44	<2	<10	50	<0.5	<2	2.93	13	13	2	933	2.70
J294149		1.72	0.78	2.1	0.50	<2	<10	60	<0.5	<2	3.44	18	13	1	567	3.26
J294150		1.06	0.10	1.7	1.69	3	<10	50	<0.5	2	2 61	< 0.5	26	3	2700	3.71
J294151		0.76	<0.05	0.2	1.17	<2	<10	40	<0.5	<2	8.9	<0.5	11	1	78	2.61
J294152		0.54	<0.05	0.2	1.23	2	<10	50	<0.5	<2	2.62	< 0.5	13	2	170	3.00
J294153		0.70	0.54	0,9	0.91	2	<10	50	<0.5	2	3,19	83.5	11	3	111	2.60
J294154		0.84	0.17	2.9	1.38	<2	<10	60	<0.5	<2	3 60	0.6	16	3	2960	3.12
J294155		0.76	<0.05	<0.2	1.52	2	<10	50	<0.5	<2	2.53	<0.5	16	3	170	3.15
J294156		0.94	0.85	0.6	1.17	<2	<10	40	<0.5	5	4.77	1.6	23	1	193	3.09
J294157		0.86	0.24	0.7	1.45	2	<10	60	<0.5	3	5.00	07	15	1	70 5	3.53
J294158		1.42	1.38	1.3	1.35	6	<10	50	0.5	5	412	1.1	12	1	169	3.13
J294159		0.98	1.01	34.9	1.19	<2	<10	40	< 0.5	74	3.54	11.5	143	1	>10000	9.28
J294160		1.38	<0.05	0.4	1.31	<2	<10	40	< 0.5	2	3.05	<0.5	15	2	301	3,58
J294161		1.00	0.17	2.8	1.93	<2	<10	70	<0.5	2	2.66	<0.5	16	2	1685	3.84
J294162		0.66	<0.05	0.2	1.67	2	<10	80	<0.5	<2	4.57	< 0.5	14	1	92	3.69
J294163		0.50	0.40	0.5	1.57	2	<10	90	<0.5	2	4.77	06	15	1	92	3.34
J294164		0.74	0.78	1.1	0.92	2	<10	80	<0.5	3	4 66	15	16	1	291	3.57
J294165		0.08	0.54	1.3	2.01	9	<10	100	<0.5	3	0 82	<0.5	12	35	5630	3.98
J294166		0.56	<0.05	0.6	1.27	3	<10	120	< 0.5	<2	3.77	0.8	13	2	337	3.28
J294167	- 1	0.96	0.88	1.0	0.83	2	<10	170	<0.5	2	4.02	14.3	14	1	152	3.16
J294168		1.26	0.68	0.5	0.91	<2	<10	170	< 0.5	<2	3.95	11	16	1	95	3.33
J294169	· 4	0.96	0.83	0.8	0.79	<2	<10	60	<0.5	2	3.13	0.8	12	1	124	2.81
J294170		1.06	0 80	1.3	0.56	2	<10	70	<0.5	2	4.21	19	13	3	237	2.91
J294171		1.02	2.56	3.5	0.94	2	<10	80	<0.5	8	4.94	13	15	1	267	3.39
J294172		1.10	5 61	11.6	0.84	<2	<10	70	<0.5	33	3.48	13	16	2	338	3.77
J294173		0.80	2.71	0.7	1.69	2	<10	60	0.5	2	5.68	50	21	11	91	4.66
J294174		1.60	26.0	16.2	1.56	<2	<10	50	<0.5	11	4.55	37	27	7	3370	5.95
J294175		0.88	1.08	1.2	1.63	4	<10	80	<0.5	3	5.29	12	17	3	387	3,44
J294176		1.14	59.8	31.8	0.10	5	<10	10	<0.5	162	0.19	11.4	18	5	6420	10.35
J294177		1.06	<0.05	0.5	1.54	<2	<10	150	< 0.5	2	4.12	07	14	2	184	3.07



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Page: 2 - B Total # Pages: 2 (A - C) Finalized Date: 18- DEC- 2010 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA10183856

ample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME- ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME- ICP41 Mn ppm 5	ME- ICP41 Mo pprn 1	ME- ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME- ICP41 p ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME- ICP41 Sb ppm 2	ME- ICP41 Sc ppm 1	ME- ICP41 Sr ppm 1
1294141		<10	<1	0.77	10	0.89	1370	<1	0.05	1	1820	7	0.01	<2	3	125
1294142		<10	<1	1.00	<10	0.87	908	2	0.05	<1	1740	5	0.03	<2	2	86
1294142		<10	<1	0.90	10	0.94	862	31	0.05	2	1550	5	0.11	<2	3	118
1294144		10	<1	0.90	10	1.03	880	<1	0.05	1	1610	5	0.11	<2	3	76
J294145		<10	<1	0.99	10	1.24	1435	<1	0.04	1	2050	4	0.01	<2	3	125
294146		<10	<1	0.19	10	0.06	752	2	0.01	<1	1470	8	0.01	<2	1	33 266
1294147		<10	<1	0.43	10	0.81	1660	1	0.03	<1	1900	7	0.54	<2	1	176
294148		<10	<1	0.32	10	0.48	1305	1	0.02	<1	1940	9	0.53	<2		265
J294149		<10	<1	0.35	10	0.72	1610	1	0.02	<1	1560	15	1.31	<2	2	200
J294150		10	<1	1.02	10	1.21	1105	19	0.05	6	1810	6	0.33	<2		and the second second
1294151		<10	<1	0.71	10	0.81	2330	1	0.04	1	1540	3	0.07	<2	3	331 120
1294152		<10	1	0.62	10	0.87	1110	<1	0.04	2	1530	3	<0.01	<2	2	365
1294153	-	<10	<1	0.30	10	0.75	1570	<1	0.02	1	1430	16	0.89	<2	3	135
1294154		<10	<1	0.82	10	0,85	1120	<1	0.07	2	1680	3	0.32	<2		135
J294155		10	<1	0.84	10	0.98	1065	<1	0.07	2	1730	3	0.01	<2	2	
1294156		<10	<1	0.27	<10	0.87	1550	<1	0.08	1	1540	7	1.06	<2	3	389 498
1294157		<10	<1	0.78	10	1.01	1785	1	0.05	2	1660	7	0.93	<2		
1294158		<10	<1	0.50	10	0.93	1980	1	0.04	1	1650	11	1.18	<2	2	449 172
1294159		10	<1	0.64	<10	0.81	1185	33	0.05	11	1160	5	8.1	<2	4	94
J294160		<10	1	0.72	<10	0.91	856	14	0.09	2	1670	3	1.57	<2		
1294161		10	<1	1.07	<10	1.28	1225	24	0.08	2	1860	4	0.26	<2 <2	4	145 406
1294162		<10	<1	0.75	10	1.13	1710	з	0.06	1	1930	4			3	493
1294163		<10	<1	0.93	10	0.98	1975	<1	0.05	<1	1730	5	1.24	<2	2	630
J294164		<10	1	0.63	10	0.97	1975	4	0.04	1	1830	10	1.94	<2	5	41
J294165		<10	<1	0.14	<10	0.84	650	202	0.10	23	630	14	0.71	3	the second states	
J294166		<10	<1	0.87	10	0.94	1405	1	0.05	1	1760	5	0.53 0.68	<2 <2	2 2	758 890
1294167		<10	<1	0.59	10	0.91	1725	1	0.05	<1	1840	10	0.87	<2	2	818
1294168		<10	<1	0.59	10	0.89	1565	1	0.05	1	1850	7	0.66	<2	2	303
J294169		<10	<1	0.52	10	0.78	1445	2	0.05	1	1570 1590	12 16	0.82	<2	2	586
J294170		<10	<1	0.39	<10	0.91	1940	1	0.04							446
J294171		<10	1	0.54	<10	0.89	2540	17	0.02	1	1800 1660	15 48	2.17 1.38	<2 <2	2	446
J294172		<10	<1	0.62	<10	0.86	1465	2	0.04	9	2040	9	1.38	<2	5	669
J294173		<10	<1	0.68	10	1.86	1835	3		9	1670	27	4.05	<2	3	595
J294174		<10	<1	0.38	<10	1.42	1515	3	0.02	2.5 M	2150	9	1.39	<2	2	550
J294175		<10	<1	0.78	10	1,29	2140	2	0.02	3						14
J294176		<10	<1	0.07	<10	0.02	81	7	0.01	3	100 1930	193 6	>10.0	<2 <2	<1 2	687
J294177		<10	<1	0.98	10	1.13	1345	<1	0.03	2	1930	0	0.00	74	4	007

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Page: 2 - C Total # Pages: 2 (A - C) Finalized Date: 18-DEC-2010 Account: ANSWRE

CERTIFICATE OF ANALYSIS VA10183856

Project: Kenville Mine

J294141 J294142 J294143 J294144 J294145 J294145		<20 <20 <20	0.11 0.18	<10		1	ppm 10	ppm 2	% 0.001		
J294143 J294144 J294145			0.18	~ 171	<10	97	<10	95			
1294144 1294145	. 1	<20		<10	<10	89	90	32			
294145			0.13	<10	<10	86	<10	41			
A DESCRIPTION OF A DESCRIPTION OF A DESCRIPTION OF	1	<20	0.14	<10	<10	109	30	40			
1294146		<20	0.15	<10	<10	124	<10	72			
		<20	<0.01	<10	<10	16	10	25			
J294147		<20	0.01	<10	<10	19	<10	33			
1294148		<20	0.01	<10	<10	18	<10	35			
294149		<20	< 0.01	<10	<10	18	<10	54			
1294150		<20	0 17	<10	<10	125	10	59			
294151		<20	0 11	<10	<10	80	<10	40			
1294152		<20	014	<10	<10	88	<10	52			
1294153		<20	0.02	<10	<10	24	<10	1055			
J294154		<20	0.14	<10	<10	88	50	36			
J294155		<20	0.15	<10	<10	107	<10	50			
294156		<20	0.02	<10	<10	65	<10	98			 1.
1294157		<20	0.07	<10	<10	65	<10	64			and the second
294158		<20	0.02	<10	<10	51	<10	55			
294159		<20	0.08	<10	<10	77	10	311	4.14		
J294160		<20	0.11	<10	<10	75	40	54			
294161		<20	0.19	<10	<10	152	<10	107			
294162		<20	0.06	<10	<10	73	40	71			
294163		<20	0.09	<10	<10	55	10	94			
J294164		<20	0.02	<10	<10	38	<10	51			
J294165		<20	0.14	<10	<10	59	<10	76			
294166		<20	0.07	<10	<10	56	<10	72			
294167		<20	0.02	<10	<10	40	<10	497			
294168		<20	0.01	<10	<10	36	<10	61			
1294169	_	<20	0.01	<10	<10	35	<10	45			
294170		<20	0 01	<10	<10	27	10	67			
294171		<20	0 01	<10	<10	27	<10	50			
294172		<20	0.06	<10	<10	52	<10	89			
294173		<20	0.06	<10	<10	56	<10	160			
]294174		<20	0.03	<10	<10	45	<10	111			
294175		<20	0 07	<10	<10	31	<10	89			
1294176		<20	<0.01	<10	<10	2	10	111			
J294177		<20	0.11	<10	<10	39	<10	71			

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CERTIFICATE VA11001920

Project: Kenville Mine

P.O. No .:

This report is for 253 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 29-DEC- 2010.

The following have access to data associated with this certificate:

ANGLO SWISS RESOURCES

LLOYD PENNER

To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

Page: 1 Finalized Date: 16- JAN- 2011 Account: ANSWRE

	SAMPLE PREPARATION
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70% < 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85% < 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

	ANALYTICAL PROCEDURE	S
ALS CODE	DESCRIPTION	INSTRUMENT
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES
ME- OG46	Ore Grade Elements - AquaRegia	ICP- AES
Cu- OG46	Ore Grade Cu - Aqua Regia	VARIABLE
Au- AA23	Au 30g FA- AA finish	AAS
Au- GRA21	Au 30g FA- GRAV finish	WST- SIM

To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

m. Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Page: 2 - A Total # Pages: 8 (A - C) Finalized Date: 16-JAN-2011 Account: ANSWRE

CERTIFICATE OF ANALYSIS VA11001920

Project: Kenville Mine

Sample Description	Method Analyte Units LOR	WEF 21 Recvd Wt. kg 0.02	Au- AA23 Au ppm 0.005	Au- CRA21 Au ppm 0.05	ME- ICP41 Ag ppm 0.2	ME- ICP41 Al % 0.01	ME- ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME- ICP41 Bi ppm 2	ME- ICP41 Ca % 0.01	ME- ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME- ICP41 Cu ppm 1
J294000		2.80	0.064		0.5	1.43	<2	<10	70	0.5	<2	3.17	0.7	16	2	279
J294001		2.52	0.023		0.3	1.40	<2	<10	60	0.5	<2	2.63	1.3	15	2	292
J294002		2.66	0.099		0.7	1.45	<2	<10	60	0.6	<2	2.54	1.6	14	2	313
J294003		3.26	0.112		0.3	1.14	<2	<10	60	< 0.5	2	3.66	5.2	14	1	66
J294004		2.90	0.032		0.3	1.48	<2	<10	40	0.5	<2	3.69	< 0.5	14	1	107
1294005		2.84	0.010		0.2	1.46	<2	<10	30	0.5	<2	3.36	< 0.5	16	2	78
1294006		3.60	0.014		< 0.2	1.70	<2	<10	80	0.5	<2	3.43	<0.5	14	2	84
294007		2.92	<0.005		< 0.2	1.63	<2	<10	40	< 0.5	<2	3.05	<0.5	16	2	64
294008		1.86	0.080		0.5	1.74	<2	<10	60	0.5	<2	3.54	< 0.5	15	2	220
1294009		1.16	0.017		0.6	0.56	<2	<10	30	<0.5	<2	4.04	<0.5	12	1	367
294010		2.32	0.010		<0.2	1.63	<2	<10	50	<0.5	2	3.16	<0.5	14	1	121
294011		3.36	< 0.005		< 0.2	1.59	<2	<10	40	<0.5	<2	2.98	< 0.5	15	2	116
1294012		1.36	0.025		< 0.2	1.68	<2	<10	60	<0.5	<2	3.41	<0.5	15	2	98
J294013	1	1.34	0.038		1.7	1.54	<2	<10	40	<0.5	<2	2.16	<0.5	15	1	1020
J294014		0.08	1.505		4.6	1.28	37	<10	90	<0.5	6	1.43	2.2	19	59	>10000
294015		2.82	0.008		0.2	1.79	<2	<10	50	0.5	<2	2.92	< 0.5	15	2	138
294016		1.60	0.937		1.1	0.46	<2	<10	50	<0.5	<2	4 29	1.5	16	1	176
1294017		3.24	0.077		0.3	1.72	<2	<10	50	<0.5	<2	2.36	<0.5	16	2	234
J294018		0.82	0.193		0.5	0.58	<2	<10	40	<0.5	<2	3.81	0.5	13	7	225
J294019		1.16	0.024		0.3	1,47	<2	<10	50	<0.5	<2	2.62	< 0.5	14	1	168
294020		1.24	0.015		0.3	1.15	<2	<10	50	<0.5	<2	2.54	<0.5	14	1	562
294021		1.20	< 0.005		<0.2	1.83	<2	<10	50	<0.5	<2	2.51	<0.5	16	2	117
294022		0.08	0.437		1.2	1.95	6	<10	90	<0.5	<2	0.73	<0.5	12	33	5590
294023		1.64	0.235		4.8	1.43	<2	<10	50	<0.5	<2	3.45	< 0.5	15	1	2290
1294024		1.02	< 0.005		<0.2	1.32	<2	<10	60	0.5	<2	3.11	<0.5	15	1	37
294025		1.74	0.033		<0.2	1.22	<2	<10	50	<0.5	<2	3.24	<0.5	14	1	71
294026		1.20	0.100		1.0	1.74	<2	<10	40	<0.5	<2	2.69	< 0.5	19	2	895
294027		1.38	< 0.005		<0.2	1.37	<2	<10	20	<0.5	<2	3.13	<0.5	15	1	31
294028		1.02	0.008		< 0.2	2.08	<2	<10	50	0.5	<2	2.61	<0.5	17	3	41
294029		0.90	0.008		<0.2	1.83	<2	<10	40	<0.5	2	2.64	<0.5	16	3	44
294030		1.10	0.007		0.2	1.91	<2	<10	40	0.5	<2	2.64	< 0.5	17	3	16
294031		1.80	0.007		<0.2	1.76	<2	<10	40	0.5	<2	2.65	<0.5	15	3	24
294032		0.72	0.006		0.8	1.82	2	<10	70	0.6	<2	3.93	<0.5	15	2	152
294033		0.70	0.006		0.5	1.61	<2	<10	40	0.5	<2	3.63	<0.5	14	2	157
294034		1.48	< 0.005		0.5	1.87	<2	<10	50	0.5	<2	3.67	<0.5	15	2	63
294035		0.94	0.007		0.8	0.93	<2	<10	50	<0.5	<2	3.87	<0,5	14	2	95
294036		1.76	0.007		1.0	1.57	2	<10	100	0.5	<2	3.92	< 0.5	15	2	52
294037	1	1.02	0.014		1.2	0.90	3	<10	70	<0.5	<2	4.24	0.5	15	1	190
J294038		1.02	0.123		4.3	1.54	<2	<10	100	<0.5	<2	6.08	1.3	18	2	2180
294039	1	2.42	0.157		1.3	1.64	2	<10	40	< 0.5	<2	4.40	<0.5	16	2	1355

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

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Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11001920

Sample Description	Method Analyte Units LOR	ME- ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10	ME- ICP41 Hg ppm 1	ME- ICP41 K % 0.01	ME-ICP41 La ppm 10	ME- ICP41 Mg % 0.01	ME- ICP41 Mn ppm 5	ME- ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME- ICP41 Ni ppm 1	ME- ICP41 p ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME- ICP41 Sc ppm 1
J294000		3.42	<10	<1	0.76	10	1.02	1330	<1	0.07	2	1740	5	0.01	<2	3
1294001		3.54	10	<1	0.60	10	1.07	1225	<1	0.05	2	1740	6	<0.01	<2	3
1294002		3.33	<10	<1	0.56	10	0.90	1250	1	0.06	1	1770	12	0.13	<2	3
1294003		3.24	<10	<1	0.46	10	0.98	1305	6	0.05	2	1730	7	0.38	2	3
J294004		3.32	<10	<1	0.58	10	1.05	1385	1	0.06	1	1810	5	0.18	<2	3
J294005		3.78	10	<1	0.63	10	1.16	1315	<1	0.06	1	1880	4	0.03	<2	4
J294006		3.37	<10	<1	1.11	10	1.05	1220	2	0.07	2	1800	5	0.16	2	3
J294007		3.58	10	<1	0.90	10	1.16	1210	<1	0.05	2	1780	З	0.01	2	3
J294008		3.60	10	<1	0.97	10	1.10	1320	<1	0.08	3	1780	7	0.16	<2	3
J294009		3.11	<10	<1	0.30	10	0.40	1075	2	0.04	1	1770	6	0.05	<2	2
J294010		3.34	10	<1	0.89	10	1.05	1210	<1	0.07	1	1760	4	< 0.01	<2	3
J294011		3.59	10	<1	1.02	10	1.17	1245	<1	0.07	2	1750	3	< 0.01	<2	3
J294012	1	3.57	<10	<1	1.05	10	1.09	1245	<1	0.07	2	1840	5	0.01	<2	3
J294013		3.52	10	<1	1.02	<10	1.11	988	<1	0.05	1	1820	5	0.06	<2	2
J294014		4.56	<10	<1	0.44	20	0.76	337	236	0.05	31	680	69	2.60	19	5
J294015		3.55	10	<1	0.91	10	1.15	1195	<1	0.09	2	1780	4	< 0.01	<2	3
J294016		2.92	<10	<1	0.29	10	0.74	1870	1	0.03	1	1800	25	0.45	<2	2
1294017		3.62	10	<1	1.00	10	1.20	1105	<1	0.09	2	1780	4	< 0.01	<2	3
J294018	- 1	3.18	<10	<1	0.35	10	0.97	1505	<1	0.06	3	1570	6	0.13	<2	2
J294019		3.17	<10	<1	0.86	<10	0.96	1020	<1	0.07	2	1650	4	0.15	<2	3
J294020		3.56	<10	<1	0.55	10	1.06	1155	<1	0.05	2	1750	5	0.06	<2	2
J294021		3.72	10	<1	0.93	10	1.13	1245	<1	0.07	1	1760	3	< 0.01	<2	2
J294022		3.90	10	<1	0.13	<10	0.80	638	200	0.10	24	610	14	0.68	4	5
J294023		4.07	<10	<1	0.67	10	1.01	1390	2	0.05	1	1670	5	0.15	<2	2
J294024		4.10	<10	<1	0.66	10	0.93	1195	<1	0.06	1	1680	4	0.02	<2	3
J294025		3.34	<10	<1	0.78	10	1.00	1395	1	0.05	1	1730	5	0.08	<2	3
J294026		3.78	10	<1	0.89	10	1.15	1280	<1	0.08	1	1750	5	0.09	<2	3
J294027		3.32	10	<1	0.27	10	1.06	1250	<1	0.05	1	1700	5	0.03	<2	3
J294028		3.88	10	<1	1.42	10	1.39	1100	1	0.09	4	1730	5	< 0.01	<2	4
J294029		3.84	10	<1	1.21	10	1.33	1100	2	0.06	3	1670	3	0.01	<2	5
J294030		4.01	10	<1	1.22	10	1.36	1165	<1	0.09	3	1680	4	< 0.01	<2	5
J294031		4.16	10	<1	1.05	10	1.37	1150	2	0.07	6	1910	4	< 0.01	2	5
J294032		3.95	10	<1	0.80	10	1.40	1380	1	0.05	4	1860	4	0.05	<2	6
J294033	-	3.78	10	<1	0.64	10	1.39	1310	<1	0.03	3	1790	2	0.02	<2	5
J294034		3.93	10	<1	0.82	10	1.31	1220	<1	0.05	4	1790	3	0.01	<2	5
J294035		3.59	<10	<1	0.49	10	1.24	1280	<1	0.04	3	1790	5	0.07	<2	3
J294036		3.78	<10	<1	0.81	10	1.24	1265	<1	0.05	з	1730	<2	0.09	<2	4
J294037		3.49	<10	<1	0.50	10	1.18	1435	1	0.03	2	1770	5	0.13	<2	3
J294038		3.75	10	<1	0.82	10	1.07	2410	1	0.04	2	1600	5	0.43	<2	4
1294039		3.76	10	<1	0.88	10	1.22	1665	1	0.03	3	1730	2	0.15	<2	4

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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CERTIFICATE OF ANALYSIS VA11001920

Project: Kenville Mine

Sample Description	Method Analyte Units LOR	ME- ICP41 Sr ppm 1	ME-ICP41 Th ppm 20	ME- ICP41 Ti % 0.01	ME- ICP41 TI ppm 10	ME- ICP41 U ppm 10	ME- ICP41 V ppm 1	ME-ICP41 W ppm 10	ME- ICP41 Zn ppm 2	Cu- OG46 Cu % 0.001		
J294000		220	<20	0.09	<10	<10	95	<10	74			
294001		139	<20	0.12	<10	<10	110	<10	82			
294002		165	<20	0.03	<10	<10	81	<10	87			
294003		366	<20	0.04	<10	<10	64	40	151			
294004		361	<20	0.05	<10	<10	80	<10	64			
294005		209	<20	0.10	<10	<10	128	<10	80			
294006	- 1	231	<20	0.12	<10	<10	95	<10	67			
294007		151	<20	0.16	<10	<10	122	<10	70			
294008		232	<20	0.13	<10	<10	115	<10	71			
294009		185	<20	0.01	<10	<10	49	<10	32			
294010		145	<20	0.16	<10	<10	120	<10	72			
294011	- 1	139	<20	0.17	<10	<10	140	10	76			
294012		208	<20	0.15	<10	<10	125	<10	72			
294013		98	<20	0.17	<10	<10	127	<10	68			
294014		59	<20	0.04	<10	<10	53	<10	115	1.030		
294015		175	<20	0.14	<10	<10	125	<10	82			and the second se
294016		404	<20	0.01	<10	<10	24	40	50			S.A.
294017		130	<20	0.17	<10	<10	138	<10	80			
294018		325	<20	0.02	<10	<10	56	<10	54			
1294019		184	<20	0.12	<10	<10	97	<10	60			
294020		114	<20	0.07	<10	<10	101	<10	70			
294021		157	<20	0.13	<10	<10	122	<10	78			
294022		41	<20	0.13	<10	<10	57	<10	77			
294023	1	177	<20	0.11	<10	<10	121	<10	71			
294024		151	<20	0.05	<10	<10	91	<10	71			
294025		232	<20	0.10	<10	<10	91	<10	70		1.1	
294026		152	<20	0.15	<10	<10	141	<10	80			
294027		189	<20	0.04	<10	<10	111	<10	63			
1294028		154	<20	0.21	<10	<10	166	<10	85			
294029		144	<20	0.19	<10	<10	148	20	126			
294030		132	<20	0.19	<10	<10	165	<10	82			
294031		123	<20	0.17	<10	<10	178	10	83			
294032		602	<20	0.07	<10	<10	130	<10	72			
294033		355	<20	0.07	<10	<10	120	<10	70			
J294034		308	<20	0.08	<10	<10	124	<10	80			
294035		452	<20	0.03	<10	<10	71	<10	75			
294036		946	<20	0.07	<10	<10	109	<10	74			
294037		707	<20	0.03	<10	<10	62	<10	68			
J294038		927	<20	0.09	<10	10	96	<10	78			
294039		409	<20	0.12	<10	<10	116	<10	85			

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11001920

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au- AA23 Au ppm 0.005	Au- CRA21 Au ppm 0.05	ME- ICP41 Ag ppm 0.2	ME- ICP41 Al % 0.01	ME- ICP41 As ppm 2	ME-ICP41 B ppm 10	ME- ICP41 Ba ppm 10	ME- ICP41 Be ppm 0.5	ME- ICP41 Bi ppm 2	ME- ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME- ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1
1294040		0.56	0.301		0.7	1.38	<2	<10	60	<0.5	<2	3.77	<0.5	13	1	114
1294041		2.10	0.015		0.8	1.40	2	<10	40	<0.5	<2	3.14	<0.5	14	2	147
J294042		2.40	0.016		0.3	1.85	<2	<10	50	0.5	<2	2.60	<0.5	15	2	85
J294043		0.78	0.006		0.8	1.24	<2	<10	50	<0.5	<2	3.96	<0.5	13	1	83
J294044		3.16	0.016		0.6	1.68	<2	<10	50	<0.5	<2	3.26	<0.5	13	1	214
J294045		0.08	1.560		5.0	1.35	41	<10	40	<0.5	<2	1.48	2.3	18	63	>10000
J294046		1.04	0.069		<0.2	1.27	<2	<10	30	<0.5	<2	3.30	<0.5	14	1	54
J294047		1.02	0.032		0.8	1.81	<2	<10	70	0.5	<2	3.58	<0.5	14	2	162
J294048		2.72	< 0.005		0.4	3.42	<2	<10	1960	0.6	<2	2.55	<0.5	32	128	57
J294049		0.92	0.061		0.4	1.49	<2	<10	50	0.5	<2	3.57	<0.5	14	2	103
1294050		1.66	0.040		0.5	1.58	2	<10	40	<0.5	<2	3.36	<0.5	14	2	144
1294051		1.36	0.007		0.5	1.60	<2	<10	40	0.6	<2	2.97	< 0.5	14	1	93
J294052		0.62	0.006		0.7	1.43	<2	<10	20	0.5	<2	4.62	1.8	8	1	24
1294053		1.42	0.289		1.3	1.16	<2	<10	30	0.6	2	3.66	8.0	14	1	249
J294054		1.66	0.036		1.0	2.79	<2	<10	560	1.0	<2	4.18	<0.5	23	113	297
1294055		0.08	0.446		1.3	2.12	10	<10	100	<0.5	<2	0.82	<0.5	12	36	5940
1294056		1.48	0.099		0.7	2.69	2	<10	1040	1.1	<2	4.28	< 0.5	29	113	181
1294057		0.90	1.375		1.1	1.57	2	<10	60	0.5	<2	3.95	0.5	14	6	239
1294058		3.78	0.093		0.7	1.32	<2	<10	50	0.5	<2	3.41	< 0.5	12	2	179
J294059		3.34	0.039		1.3	1.15	<2	<10	60	<0.5	<2	3.48	<0.5	13	1	273
J294060		0.98	0.212		1.2	1.22	<2	<10	30	<0.5	<2	3.94	<0.5	15	1	229
1294061		2.68	0.012		0.6	1.49	2	<10	40	<0.5	<2	3.15	<0.5	13	2	179
J294062		1.16	1.485		1.3	0.62	<2	<10	40	<0.5	<2	3,58	2.5	12	1	219
1294063		0.54	0.032		0.6	1.30	2	<10	50	<0.5	<2	3.35	<0.5	13	1	124
J294064		1.92	1.290		1.7	0.92	<2	<10	40	<0.5	<2	4.10	0.7	12	1	647
J294065		2.00	0.019		0.7	1.42	2	<10	50	<0.5	<2	3.63	<0.5	14	1	89
J294066		1.64	0.016		0.6	1.37	<2	<10	50	<0.5	<2	3.07	<0.5	13	1	90
1294067		2.24	0.010		0.6	1.36	2	<10	40	<0.5	<2	3.13	<0.5	14	2	318
1294068		1.08	0.009		0.4	1.41	3	<10	50	<0.5	<2	3.16	<0.5	13	1	45
J294069		1.72	0.018		0.2	1.55	<2	<10	40	<0.5	<2	3.22	<0.5	14	2	7
1294070		1.68	<0.005		0.2	1.68	<2	<10	50	<0.5	<2	3.46	<0.5	13	2	21
1294071		4.66	0.017		0.2	1.77	<2	<10	50	<0.5	<2	2.64	<0.5	14	2	30
J294072		0.32	0.301		0.6	1.41	3	<10	40	<0.5	<2	3.47	<0.5	12	1	107
1294073		2.98	0.029		0.5	1,69	2	<10	40	<0.5	<2	3.08	<0.5	14	2	111
J294074		0.54	0.098		0.6	1.27	<2	<10	40	<0.5	<2	3.64	<0.5	13	1	59
1294075		0.94	0.022		0.5	1.66	<2	<10	50	<0.5	<2	2.96	<0.5	14	2	71
1294076		1.26	1.420		2.1	1.20	<2	<10	40	<0.5	<2	3.90	0.6	14	<1	120
1294077		0.08	1.375		4.7	1.34	45	<10	50	<0.5	<2	1.47	2.2	18	62	>10000
1294078		1.84	0,191		1.2	1.12	<2	<10	40	<0.5	<2	4.42	0.6	12	1	259
1294079		2.78	0.036		0.4	1.42	4	<10	40	0.5	<2	3.94	<0.5	15	17	47

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11001920

Sample Description	Method Analyte Units LOR	ME- ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME- ICP41 K % 0.01	ME- ICP41 La ppm 10	ME- ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME- ICP41 Mo ppm 1	ME- ICP41 Na % 0.01	ME- ICP41 NI ppm 1	ME- ICP41 P ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME- ICP41 Sb ppm 2	ME- ICP41 Sc ppm 1
1294040		3.34	<10	<1	0.66	10	0.99	1415	1	0.05	2	1750	2	0.23	<2	3
1294041		3.67	10	<1	0.55	10	1.13	1205	<1	0.04	2	1840	<2	0.03	<2	З
J294042		3.83	10	<1	1.14	10	1.27	1215	1	0.08	2	1850	<2	< 0.01	<2	3
J294043		3.24	<10	<1	0.62	10	0.99	1425	<1	0.03	1	1800	<2	0.06	<2	2
J294044		3.58	10	<1	0.85	10	1.13	1290	2	0.05	2	1810	<2	0.04	<2	4
J294045		4.60	<10	<1	0.47	20	0.81	343	252	0.04	30	690	69	2.71	16	6
J294046		3.17	<10	<1	0.59	10	1.06	1100	1	0.05	1	1730	<2	0.12	<2	3
J294047		3.77	10	<1	0.91	10	1.18	1220	<1	0.08	2	1740	4	0.14	<2	5
1294048		5.07	10	<1	3.28	50	4.51	827	1	0.07	179	5900	3	0.06	<2	3
J294049		3.43	<10	<1	0.79	10	1.08	1260	<1	0.06	2	1830	2	0.08	<2	4
J294050		3.81	10	<1	0.90	10	1.16	1250	<1	0.05	2	1820	2	0.04	<2	4
J294051		3,76	10	<1	0.99	10	1.17	1140	4	0.04	2	1790	З	0.05	<2	5
J294052		4.59	10	<1	0.34	10	1.32	1695	<1	0.02	<1	1650	26	0.03	<2	4
J294053		3.53	10	<1	0.48	10	1.03	1340	1	0.04	3	1790	5	0.47	<2	3
J294054		4.93	10	1	2.40	30	3.17	1665	1	0.05	89	3270	2	0.30	<2	8
J294055		4.14	10	<1	0.15	10	0.89	685	219	0.09	23	670	10	0.76	4	5
J294056	1	5.01	10	<1	2.70	50	3.71	1455	1	0.04	116	4390	5	0.41	3	7
J294057		3.19	<10	<1	1.03	10	1.11	1565	1	0.03	5	1890	9	1.28	<2	4
J294058		3.27	10	<1	0.82	10	0.99	1220	1	0.04	2	1700	3	0.21	<2	3
J294059		3.19	<10	<1	0.73	10	0.92	1215	1	0.03	2	1730	3	0.22	<2	3
J294060		3.31	<10	<1	0.73	10	0.94	1385	2	0.03	<1	1670	8	0.40	<2	3
J294061	1	3.43	10	<1	1.04	10	1.07	1205	<1	0.03	1	1700	<2	0,06	<2	3
J294062		2.89	<10	<1	0.46	10	0,91	1215	1	0.02	1	1620	3	0.48	<2	2
J294063		3.08	<10	<1	0.79	10	0.93	1215	2	0.03	2	1790	4	0.13	<2	2
J294064		3.05	<10	<1	0.33	10	0.86	1445	<1	0.02	1	1700	4	0.52	<2	2
J294065		3.39	10	<1	0.95	10	1.07	1330	<1	0.03	1	1750	<2	0.08	<2	3
J294066		3.30	<10	<1	0.92	10	1.02	1150	<1	0.03	2	1720	<2	0.06	<2	3
J294067		3.05	10	<1	0.79	10	0.90	1075	3	0.05	3	1590	2	0.21	<2	2
J294068		3.44	10	<1	0.93	10	1.09	1120	<1	0.04	2	1790	2	0.22	<2	3
J294069		3.60	10	<1	0.76	10	1.14	1090	<1	0.06	2	1850	<2	0.10	<2	5
J294070		3.49	10	<1	1.23	10	1.10	1275	<1	0.06	1	1850	2	0.10	<2	3
J294071		3.41	10	<1	1.27	10	1.18	1120	<1	0.06	2	1770	<2	0.12	2	3
J294072		3.36	<10	<1	0.48	10	1.04	1260	1	0.04	2	1860	3	0.27	<2	3
J294073	_	3,60	10	<1	1.00	10	1.21	1240	1	0.06	1	1820	3	0.06	<2	3
J294074		3.05	<10	<1	0.72	10	0.96	1220	1	0.03	2	1750	3	0.19	<2	3
J294075		3.46	10	<1	1.18	10	1.14	1135	1	0.05	2	1840	<2	0.06	<2	3
J294076		3.13	<10	<1	0.51	10	0.93	1330	1	0.04	<1	1770	4	0.74	<2	2
J294077		4.55	<10	1	0.47	20	0.80	341	247	0.05	29	700	71	2.67	16	6
J294078		2.82	<10	<1	0.38	10	0.98	1425	1	0.04	1	1790	5	0.30	<2	2
J294079		3.49	10	<1	0.56	10	1.19	1315	<1	0.05	8	1850	4	0.13	<2	4

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

#1



1294055

J294056

1294057

J294058

J294059

J294060

J294061

1294062

1294063

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To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

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VA11001920

Project: Kenville Mine

82

142

52

62

66

63

74

115

85

CERTIFICATE OF ANALYSIS

Sample Description	Method Analyte Units LOR	ME- ICP41 Sr ppm 1	ME- ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 TI ppm 10	ME- ICP41 U ppm 10	ME- ICP41 V ppm 1	ME-ICP41 W ppm 10	ME- ICP41 Zn ppm 2	Cu- OG46 Cu % 0.001	
J294040		454	<20	0.05	<10	<10	79	<10	64		
J294041		520	<20	0.09	<10	<10	128	<10	74		
J294042		163	<20	0.20	<10	<10	166	<10	87		
1294043		560	<20	0.05	<10	<10	67	<10	69		
J294044		255	<20	0.14	<10	<10	121	<10	82		
1294045		58	<20	0.04	<10	<10	55	<10	114	0.995	
1294046		273	<20	0.07	<10	<10	84	<10	67		
1294047	1	365	<20	0.13	<10	<10	136	<10	87		
1294048		456	<20	0.47	<10	<10	107	<10	73		
J294049		275	<20	0.08	<10	<10	104	<10	70		
1294050		236	<20	0.14	<10	<10	131	<10	78		
1294051		196	<20	0.16	<10	<10	139	<10	95		
1294052		426	<20	0.08	<10	<10	131	<10	135		
1294053		240	<20	0.07	<10	<10	101	<10	275		
1294054		345	<20	0.41	<10	<10	162	<10	195		

63

128

81

90

84

86

134

38

68

<10

<10

10

<10

<10

<10

<10

<10

<10

<10

<10

<10

<10

<10

<10

<10

<10

J294064	546	<20	0.01	<10	<10	43	<10	57			
1294065	404	<20	0.12	<10	<10	100	<10	74		1	
1294066	330	<20	0.12	<10	<10	96	<10	70			
1294067	248	<20	0.13	<10	<10	90	<10	56			
1294068	232	<20	0.15	<10	<10	105	<10	68			
J294069	215	<20	0.16	<10	<10	129	<10	56			
1294070	163	<20	0.18	<10	<10	126	<10	64			
1294071	140	<20	0.18	<10	<10	131	<10	67			
1294072	290	<20	0.04	<10	<10	76	<10	77			
1294073	286	<20	0.16	<10	<10	141	<10	80			
J294074	372	<20	0.08	<10	<10	73	<10	68			
1294075	288	<20	0.15	<10	<10	132	<10	74			11207055
1294076	452	<20	0.04	<10	<10	44	<10	69			
1294077	59	<20	0.04	<10	<10	55	<10	113	1.010		
1294078	582	<20	0.02	<10	<10	41	<10	66			
J294079	244	<20	0.15	<10	<10	105	<10	58			

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

<20

<20

<20

<20

<20

<20

<20

<20

<20

44

500

253

415

500

413

241

559

357

0.14

0.49

0.11

0.09

0.08

0.08

0.17

0.04

0.09

<10

<10

<10

<10

<10

<10

<10

<10

<10



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Page: 4 - A Total # Pages: 8 (A - C) Finalized Date: 16- JAN- 2011 Account: ANSWRE

CERTIFICATE OF ANALYSIS VA11001920

Project: Kenville Mine

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au- AA23 Au ppm 0.005	Au- GRA21 Au ppm 0.05	ME- ICP41 Ag ppm 0.2	ME- ICP41 Al % 0.01	ME- ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME- ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME- ICP41 Cd ppm 0.5	ME- ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1
J294080 J294081 J294082 J294083		0.52 1.14 0.72 0.32	1.510 <0.005 0.044 3.72		22.5 0.7 0.6 18.8	1.25 1.13 0.56 0.08	<2 2 <2 <2	<10 <10 <10 <10	60 30 30 10	0.5 <0.5 <0.5 <0.5	12 <2 <2 8	6.94 4.82 4.19 0.87	4.4 <0.5 0.8 50.8	24 8 12 4	1 1 5	5390 154 35 4490
J294084		1.56	0.244		1.3	0.44	<2	<10	40	<0.5	2	3.56	0.6	14	1	49
J294085 J294086 J294087 J294088 J294088 J294089		0.82 0.62 1.44 0.08 1.02	0.423 1.470 0.016 0.553 0.148		1.1 2.6 1.2 1.2 0.7	0.70 0.37 0.52 2.06 1.49	<2 4 <2 5 <2	<10 <10 <10 <10 <10	50 40 70 90 50	<0.5 <0.5 <0.5 <0.5 0.5	<2 2 <2 <2 <2 <2	3.75 2.14 5.28 0.81 4.80	0.5 0.7 <0.5 <0.5 <0.5	14 11 7 11 15	1 3 1 35 1	262 626 237 5740 122
J294090 J294091 J294092 J294093 J294093 J294094		0.78 1.58 0.74 0.46 0.72	0.520 0.078 2.86 0.056 0.174		1.4 1.3 4.2 1.0 1.1	1.06 1.18 0.61 1.26 0.64	<2 <2 7 3 <2	<10 <10 <10 <10 <10 <10	30 50 30 30 40	0.5 <0.5 <0.5 <0.5 <0.5 <0.5	<2 <2 7 <2 <2 <2	3.95 4.02 4.93 5.73 3.99	1.0 <0.5 1.6 <0.5 <0.5	17 14 19 12 16	1 1 <1 2 1	329 133 83 369 377
J294095 J294096 J294097 J294098 J294099		2.96 1.74 0.44 0.54 0.60	0.005 0.151 0.010 0.176 0.511		1.2 2.4 2.2 1.5 1.8	1.35 0.66 1.02 0.44 0.48	<2 <2 <2 <2 <2 <2	<10 <10 <10 <10 <10	20 140 150 200 200	<0.5 <0.5 <0.5 <0.5 <0.5	<2 <2 <2 <2 <2 <2 <2	5.28 4.06 4.02 3.74 4.10	<0.5 0.5 <0.5 0.8 1.1	13 14 15 15 16	1 1 1 1 1 1	327 722 203 54 90
J294178 J294179 J294180 J294181 J294182		0.94 0.76 1.12 0.74 0.70	0.921 0.026 0.142 0.015 0.244		17.5 2.5 0.8 0.6 2.4	2.37 1.19 1.47 1.34 1.03	<2 <2 2 <2 <2 <2	<10 <10 <10 <10 <10	240 30 70 100 40	1.0 <0.5 0.5 0.5 <0.5	<2 <2 <2 <2 <2 7	5.59 15.3 3.00 3.12 3.40	3.7 <0.5 <0.5 <0.5 4.5	19 10 14 15 11	71 1 2 2 2	6710 920 171 43 361
J294183 J294184 J294185 J294185 J294186 J294187		2.16 0.34 0.80 1.22 0.28	0.088 >10.0 0.151 1.150 3.70	23.6	0.8 29.0 0.9 0.7 2.7	1 13 0.53 1.08 1.14 1.43	<2 2 <2 <2 <2 <2	<10 <10 <10 <10 <10	40 30 40 60 40	0.5 <0.5 0.5 0.5 <0.5	<2 67 2 3 3	3.45 0.91 3.52 3.42 3.41	<0.5 2.7 0.7 <0.5 1.0	12 15 13 13 17	1 3 2 1 2	200 1680 181 55 1465
J294188 J294189 J294190 J294191 J294191 J294192		1.88 1.34 0.72 0.76 0.78	0.005 1.000 0.257 0.583 0.021		<0.2 2.5 0.7 0.5 0.5	1.62 1.18 1.50 1.32 1.42	<2 <2 <2 <2 <2 <2 <2 <2	<10 <10 <10 <10 <10	90 40 40 30 40	<0.5 0.6 0.7 0.6 0.5	3 3 <2 2 <2	0.50 3.59 3.63 2.80 2.40	<0.5 0.8 <0.5 <0.5 <0.5	4 13 16 14 14	7 1 1 1 2	7 841 122 78 115
J294193 J294194 J294195 J294195 J294196 J294197		0.28 0.52 0.56 1.64 0.28	0.016 0.092 2.74 0.079 0.077		0.5 2.0 1.4 1.0 0.5	1.62 1.65 1.51 1.34 1.78	<2 2 <2 2 2	<10 <10 <10 <10 <10	40 50 60 40 50	<0.5 <0.5 <0.5 <0.5 <0.5	<2 3 2 <2 2	3.42 2.37 3.13 5.89 3.60	<0.5 0.8 <0.5 <0.5 <0.5	14 16 11 13 21	1 2 2 1 2	226 1320 273 25 30

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

Page: 4 - B Total # Pages: 8 (A - C) Finalized Date: 16- JAN- 2011 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11001920

Sample Description	Method Analyte Units LOR	ME- ICP41 Fe % 0.01	ME- ICP41 Ga ppm 10	ME- ICP41 Hg ppm 1	ME- ICP41 K % 0.01	ME- ICP41 La ppm 10	ME- ICP41 Mg % 0.01	ME- ICP41 Mn ppm 5	ME- ICP41 Mo ppm 1	ME- ICP41 Na % 0.01	ME- ICP41 Ni ppm 1	ME- ICP41 p ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME- ICP41 Sb ppm 2	ME- ICP41 Sc ppm 1
1294080		5.78	<10	<1	0.12	10	1.66	3000	3	0.04	1	1390	117	4.36	<2	7
1294081		1.92	<10	<1	0.50	10	1.03	1215	<1	0.05	1	1820	4	0.02	<2	4
1294082		3.11	<10	<1	0.41	10	1.00	1550	<1	0.04	<1	1790	5	0.32	<2	2
1294083	1	1.98	<10	<1	0.06	<10	0.21	555	1 -	0.02	1	210	108	1.57	<2	1
J294084		3.07	<10	<1	0.28	10	0.94	1520	2	0.03	1	1740	15	0.58	<2	2
J294085		3.31	<10	<1	0.39	10	0.96	1275	1	0.04	<1	1790	3	0.69	<2	3
1294086		2.08	<10	<1	0.18	10	0.40	716	3	0.04	1	1010	11	1.21	<2	1
J294087		2.53	<10	<1	0.32	10	0.47	1200	10	0.05	<1	1880	з	0.12	<2	2
J294088		3.97	10	<1	0.14	10	0.86	656	212	0.10	23	640	12	0.73	2	5
J294089		3.99	<10	<1	0.79	10	1.29	1685	1	0.04	2	2100	4	0.50	<2	3
J294090		3.24	<10	<1	0.56	10	0.92	1635	3	0.03	<1	1870	6	1.26	<2	2
J294091		3.16	<10	<1	0.55	10	0.99	1430	1	0.04	1	1870	8	0.25	<2	2
1294092		4.20	<10	<1	0.27	10	0.66	1770	2	0.03	1	1710	29	3.29	<2	2
1294093		3.71	10	<1	0.69	10	0.99	2030	<1	0.05	1	1620	2	0,05	<2	4
J294094		3.73	<10	<1	0.48	10	0.78	1460	1	0.04	1	1740	3	0.62	<2	3
294095		4.78	10	1	0.20	10	1.15	2060	1	0.04	2	1630	<2	0.05	<2	6
1294096		3.10	<10	<1	0.41	10	0.90	1395	2	0.04	2	1680	6	0.89	<2	2
1294097		3.44	<10	<1	0.57	10	1.05	1450	<1	0.05	1	1800	<2	0.33	<2	4
1294098		3.38	<10	<1	0.34	10	1.03	1505	<1	0.04	1	1830	4	0.78	<2	2
J294099		3.25	<10	<1	0.35	10	0.82	1485	<1	0.05	1	1960	4	1.08	<2	2
J294178		4.85	10	<1	2.29	40	2.42	1565	23	0.06	55	3560	112	1.07	<2	9
J294179		2.95	10	<1	0.83	10	0.81	2160	18	0.04	2	1100	6	1.12	<2	2
J294180		3.36	<10	<1	1.03	10	1.04	1170	1	0.05	1	1750	3	0.29	<2	3
J294181		3.45	<10	<1	0.94	10	0.95	1155	1	0.06	4	1760	6	0.39	<2	3
J294182		2.78	<10	<1	0.50	10	0.86	1365	1	0.03	1	1650	10	0.46	<2	2
J294183	1	3.01	<10	<1	0.56	10	0.92	1325	<1	0.04	2	1680	4	0.17	<2	2
1294184	-	4.31	<10	<1	0.29	<10	0.23	455	12	0.01	1	730	296	4.39	<2	1
J294185		2.71	<10	<1	0.56	10	0.88	1245	2	0.02	1	1890	7	0.70	<2	2
J294186		2.94	<10	1	0.67	10	0.90	1210	1	0.04	2	1800	6	0.48	<2	2
J294187	1	3.36	10	1	0.64	10	0.98	1415	1	0.04	2	1730	5	1.23	<2	3
1294188		2.68	10	<1	1.06	10	0.70	553	1	0,10	1	730	3	0.03	<2	2
J294189	-	3.27	<10	1	0.56	10	0.99	1520	1	0.03	2	1830	6	0.47	<2	3
J294190		4.19	<10	<1	0.92	10	1.24	1475	1	0.04	2	2140	4	0.64	<2	4
J294191		3.35	10	<1	0.33	10	0.96	1175	2	0.04	2	1700	5	0.66	<2	3
J294192		3.22	10	1	0.81	10	1.00	1060	10	0.06	2	1610	6	0.24	<2	3
J294193		3.55	10	<1	0.87	10	1.13	1290	1	0.05	2	1750	7	0.20	<2	4
J294194		3.33	10	1	1.13	10	1.11	1015	6	0.05	2	1760	7	0.56	<2	3
J294195		2.87	<10	<1	0.75	10	1.03	1290	2	0.04	2	1640	7	0.54	<2	3
J294196		3.50	10	<1	0.16	10	1.10	1585	<1	0,06	1	1450	6	0.96	<2	4
J294197		3.97	10	1	1.27	10	1.26	1430	1	0.04	2	1600	4	0.73	<2	4

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.



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CERTIFICATE OF ANALYSIS VA11001920

Project: Kenville Mine

Sample Description	Method Analyte Units LOR	ME- ICP41 Sr ppm 1	ME- ICP41 Th ppm 20	ME- ICP41 Ti % 0.01	ME-ICP41 TI ppm 10	ME- ICP41 U ppm 10	ME- ICP41 V ppm 1	ME- ICP41 W ppm 10	ME- ICP41 Zn ppm 2	Cu- OC 46 Cu % 0.001		
1294080		749	<20	0.02	<10	<10	42	10	81			
1294081		241	<20	0.07	<10	<10	65	<10	42			
1294082	- 1	326	<20	0.02	<10	<10	43	<10	52			
1294083		85	<20	< 0.01	<10	<10	3	<10	810			
J294084		253	<20	0.01	<10	<10	34	<10	42			
294085		395	<20	0.03	<10	<10	48	<10	40			
1294086		171	<20	0.01	<10	<10	18	<10	25			
1294087		755	<20	0.05	<10	<10	60	<10	24			
1294088		43	<20	0.14	<10	<10	62	<10	77			
1294089		526	<20	0.07	<10	<10	69	<10	66			
1294090		479	<20	0.05	<10	<10	43	<10	41			and the second
J294091		483	<20	0.05	<10	<10	58	<10	64			
1294092		343	<20	0.01	<10	<10	14	<10	46			
1294093		280	<20	0.14	<10	<10	141	<10	53			
J294094		502	<20	0.05	<10	<10	59	<10	51			
1294095		545	<20	0.08	<10	<10	185	<10	60		Contraction of the second	 .0 ⁶
1294096		1625	<20	0.02	<10	<10	45	<10	41			and the
294097		1885	<20	0.06	<10	<10	74	<10	56			
294098		1310	<20	0.02	<10	<10	33	<10	54			
J294099		1290	<20	0.01	<10	<10	31	<10	56			
1294178		810	<20	0.41	<10	<10	151	<10	133			
1294179	1	1665	<20	0.09	<10	10	98	<10	50			
1294180		408	<20	0.13	<10	<10	91	10	62			
1294181	- 1	701	<20	0.12	<10	<10	95	<10	73			
J294182		492	<20	0.05	<10	<10	43	<10	156			
294183		464	<20	0.04	<10	<10	55	<10	59			 201
1294184		79	<20	< 0.01	<10	<10	12	<10	26			
1294185		437	<20	0.04	<10	<10	37	<10	40			
1294186		493	<20	0.07	<10	<10	53	<10	38			
1294187		275	<20	0.08	<10	<10	95	<10	52			
294188		30	<20	0.21	<10	<10	36	<10	77			
294189	- 1	529	<20	0.05	<10	<10	67	<10	52			
1294190		468	<20	0.11	<10	<10	114	<10	81			
1294191		224	<20	0.09	<10	<10	106	<10	57			
J294192		244	<20	0.16	<10	<10	111	<10	66			
1294193		221	<20	0.18	<10	<10	141	<10	75			
1294194		262	<20	0.19	<10	<10	127	10	75			
1294195		289	<20	0.11	<10	<10	91	<10	82			
1294195		1190	<20	0.10	<10	<10	142	<10	65			
J294197	1.1.1	347	<20	0.20	<10	<10	146	<10	101			

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

Page: 5 - A Total # Pages: 8 (A - C) Finalized Date: 16- JAN- 2011 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11001920

ample Description	Method Analyte Units LOR	WEF 21 Recvd Wt kg 0.02	Au- AA23 Au ppm 0.005	Au- GRA21 Au ppm 0.05	ME-ICP41 Ag ppm 0.2	ME- ICP41 AJ % 0.01	ME- ICP41 As ppm 2	ME- ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME- ICP41 Be ppm 0.5	ME- ICP41 Bi ppm 2	ME- ICP41 Ca % 0.01	ME- ICP41 Cd ppm 0.5	ME- ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME- ICP41 Cu ppm 1
J294198 J294199 J294200		1.68 0.08 0.94	0.615 0.557 0.081		2.6 2.9 1.0	0.52 1.34 0.50	<2 70 <2	<10 <10 <10	70 50 100 10	<0.5 <0.5 <0.5 <0.5	3 <2 <2 31	4.04 3.84 3.71 0.62	0.6 1.9 0.5 0.7	11 17 15 6	1 24 1 5	846 4610 19 94
J294201 J294202		0.50	2.09 0.069		11.2 2.3	0.10 0.45	<2 <2	<10 <10	120	<0.5	<2	3.88	1.0	15	2	553
J294203		0.26	0.331		7.8	1.22	<2	<10	30	<0.5	<2	12.7	0.5	10	1	5750
294204		0.66	< 0.005		1.3	1.26	<2	<10	180	<0.5	2 <2	3.73 3.58	<0.5 <0.5	14 15	2	413 167
294205		2.80	0.017		2.2	1.48	2	<10	110 50	0.5 <0.5	3	3.56	1.1	15	1	1015
294206 294207		2.12	2.33		4.1 16.1	0.88	2	<10 <10	100	<0.5	11	4.60	1.6	14	1	4380
1294208		0.40	0,108		1.5	1.49	<2	<10	30	<0.5	<2	4.34	<0.5	15	2	926
294209		0.98	0.343		1.0	0.58	<2	<10	50	<0.5	<2	3.80	1.0	14	1	193
294210		2.56	0.536		1.3	0.46	<2	<10	90	<0.5	2	3.97	0.7	13	1	243
294211		0.08	1.535		4.4	1.31	41	<10	80	< 0.5	<2	1.41	2.3	18	63	>10000
294212		4.62	0.318		1.8	0.71	<2	<10	130	<0.5	2	4.02	0.6	12	2	429
294213		3.48	0.376		1.2	0.46	<2	<10	100	<0.5	<2	3.67	4.8	12	1	143
294214		0.96	0.589		0.6	1.47	<2	<10	50	<0.5	2	3.69	0.8	14	1	110
1294215		1.70	0.855		7.7	0.88	2	<10	240	<0.5	5	10.4	3.4	13	1	765
J294216		1.32	0.092		1.1	1.18	2	<10	40	<0.5	2	4.01	0.7	14	1	490
J294217	and the second	0.98	0,187		2.1	1.38	<2	<10	60	<0.5	<2	12.7	0.7	14	2	2350
1294218		1.14	< 0.005		<0.2	1.61	<2	<10	40	< 0.5	<2	3.05	<0.5	17	2	162
294219		1.84	0.026		0.9	0.71	<2	<10	30	<0.5	<2	4.68	<0.5	8	2	1360
J294220		5.04	0.578	47.00	2.3	1.16	<2	<10	100 50	0.5	<2 49	4.75	1.7	16	1	1280
J294221		0.40	>10.0	17.60	18.2	1.18	19	<10 <10	110	0.5 <0.5	49 <2	0.80	83.9 0.8	23 12	34	331 5520
J294222		0.08	0.441		1.2	2.00	10						10000			a la service de la companya de la co
294223		4.50	0.033		0.4	1.49	<2	<10	250	0.5	<2	3.34	<0.5	14	56 1	501
294224		0.68	0.207		0.2	0.58	5	<10	80	< 0.5	<2 <2	4.60 5.86	1.1	16 16		69
J294225		1.46	0.430		0.9	1.18	4 <2	<10 <10	60 90	0.6	<2	5.41	0.7	18		124 37
J294226 J294227	1.00	1.48	0.222		<0.2	0.62	<2	<10	140	<0.5	<2	4.08	<0.5	10	2	89
294228		0.56	0.234		0.4	0,82	3	<10	80	<0.5	<2	4.55	0.7	16	1	148
294229		0.30	0.728		0.2	1.56	<2	<10	100	<0.5	<2	4.72	0.7	17	1	372
294230		0.76	3.74		1.7	1.41	4	<10	90	<0.5	2	5.40	1.3	19	1	252
1294231	1	0.60	0.047		3.1	1.69	3	<10	40	0.6	<2	3.88	<0.5	17	3	953
1294232		0.18	0.011		<0.2	1.93	<2	<10	50	<0.5	<2	4.51	<0.5	18	3	28
J294233		0.18	0.018		<0.2	1.72	3	<10	50	<0.5	<2	3.17	<0.5	17	2	149
1294234		1.40	0.229		5.4	1.23	<2	<10	50	<0.5	<2	2.68	<0.5	12	2	2450
J294235		0.60	0.023		0.3	0.71	2	<10	40	<0.5	<2	3.12	<0.5	6	1	658
J294236		0.78	0.015		0.2	0.86	<2	<10	50	<0.5	<2	1.79	<0.5	7	1	233
J294237		0.94	0.616		0.2	1.67	5	<10	70	<0.5	<2	4.53	0.5	15	2	66

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

Page: 5 - B Total # Pages: 8 (A - C) Finalized Date: 16- JAN- 2011 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11001920

Sample Description	Method Analyte Units LOR	ME- ICP41 Fe % 0.01	ME- ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME- ICP41 La ppm 10	ME- ICP41 Mg % 0.01	ME- ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME- ICP41 Na % 0.01	ME- ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME- ICP41 Sc ppm 1
1294198		2.71	<10	1	0.35	10	0.75	1605	11	0.03	<1	1740	16	0.87	<2	1
1294199		4,97	<10	1	0.22	10	1.20	719	37	0.07	18	1130	28	2.14	9	8
1294200		3.18	<10	<1	0.37	10	1.05	1475	<1	0.03	1	1830	4	0.38	<2	2
1294201		1.89	<10	<1	0.08	<10	0.09	254	1	0.01	<1	210	64	1.67	<2	<1
J294202		3.79	<10	<1	0.32	10	0.96	1450	2	0.03	4	1910	8	0.45	<2	2
J294203		2.76	<10	<1	0.99	<10	0.85	3800	4	0.03	1	1180	4	0.28	<2	4
J294204		2.96	<10	<1	0.68	10	0.95	1335	<1	0.05	3	1650	3	0.16	<2	3
J294205		3.84	10	<1	0.32	10	1.23	1335	1	0.04	3	1880	2	0.15	<2	4
J294206		3.08	<10	<1	0.53	10	0.89	1435	1	0.03	2	1750	4	0.65	<2	2
J294207		3.93	<10	<1	0.50	10	1.04	1675	3	0.04	1	1630	7	0.69	<2	3
J294208		3.67	10	<1	0.61	10	1.13	1675	<1	0.04	1	1680	3	0.11	<2	4
J294209		3.12	<10	<1	0.39	10	0.97	1545	1	0.03	1	1760	4	0.69	<2	2
J294210		2.90	<10	<1	0.33	10	0.90	1470	1	0.03	1	1700	5	0.57	<2	2
J294211		4.41	<10	<1	0.46	,20	0.77	333	237	0.04	32	670	65	2.64	14	6
J294212		2.99	<10	1	0.32	10	0.87	1305	2	0.03	1	1770	5	0.52	<2	2
J294213		2.80	<10	<1	0.33	10	0.91	1345	1	0.03	1	1790	4	0.48	<2	2
1294214		3.34	<10	<1	1.02	10	1.05	1545	<1	0.04	З	1790	5	0.58	<2	3
1294215		3.21	<10	<1	0.21	10	0.80	2630	14	0.03	1	1360	23	1.38	<2	2
J294216		3.23	<10	<1	0.56	10	1.00	1540	<1	0.04	2	1800	4	0.45	<2	2
J294217		3.86	10	<1	0.95	10	1.08	3170	15	0.04	6	1140	4	0.27	<2	3
J294218		3.88	10	<1	0.20	10	1.38	1260	<1	0.05	3	1960	3	0.02	<2	6
J294219		2.58	<10	<1	0.18	<10	0.55	1335	19	0.07	2	1210	2	0.16	<2	2
J294220		3.98	<10	<1	0.33	10	0.96	1405	3	0.05	2	1840	12	1.02	<2	3
J294221	1.1	5.55	<10	<1	0.34	10	0.96	1075	<1	0.04	1	1660	67	4.62	<2	1
J294222		4.02	10	<1	0.14	10	0.84	660	208	0.10	23	620	13	0.74	3	5
J294223		3.44	10	<1	0.30	40	1.57	1035	5	0.05	35	2280	4	0.16	<2	3
J294224		3.55	<10	<1	0.30	10	1.26	1795	1	0.04	2	1830	5	0.57	<2	2
J294225		4.44	<10	<1	0.46	10	1.20	2530	З	0.04	3	1920	10	2.16	<2	3
J294226		4.17	<10	1	0.37	10	1.45	2180	1	0.03	3	2300	8	0.80	<2	3
J294227		3.73	<10	<1	0.40	10	1.21	1640	<1	0.04	2	1820	4	0.56	<2	2
J294228		3.85	<10	<1	0.49	10	1,18	1695	<1	0.04	3	1790	5	0.97	<2	3
J294229		3.77	<10	1	0.63	10	1.30	1755	<1	0.04	2	2010	3	0.68	<2	2
J294230		3.97	<10	<1	0.70	<10	1.25	1920	1	0.04	3	1710	10	1.70	<2	3
J294231		4.57	10	<1	0.38	10	1.42	1240	1	0.04	4	1900	5	0.13	<2	5
J294232		4.15	10	1	1.08	10	1.51	1545	<1	0.06	3	1610	3	0.03	<2	4
J294233		4.43	10	<1	0.90	10	1.29	1190	<1	0.07	3	1370	3	0.03	<2	3
J294234		4.63	10	1	0.72	10	0.96	1010	<1	0.05	2	1110	5	0.15	<2	3
J294235		1.68	<10	<1	0.23	<10	0.46	905	1	0.06	1	700	3	0.08	<2	1
J294236		1.84	<10	<1	0.33	<10	0.50	563	<1	0.06	1	900	3	0.02	<2	1
J294237		3.85	<10	<1	0.76	10	1.28	1660	<1	0.04	3	1980	5	0.82	<2	3

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

Page: 5 - C Total # Pages: 8 (A - C) Finalized Date: 16-JAN-2011 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11001920

Sample Description	Method Analyte Units LOR	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20	ME- ICP41 Ti % 0.01	ME- ICP41 TI ppm 10	ME- ICP41 U ppm 10	ME- ICP41 V ppm 1	ME- ICP41 W ppm 10	ME- ICP41 Zn ppm 2	Cu- OG46 Cu % 0.001		
J294198 J294199 J294200 J294201		590 138 1020 61	<20 <20 <20 <20	0.01 0.01 0.03 <0.01	<10 <10 <10 <10	<10 <10 <10 <10	27 85 42 4	<10 <10 <10 <10	40 170 47 11			
294202		1310	<20	0.01	<10	<10	47	<10	46			
294203		585	<20	0.15	<10 <10	<10 <10	106 76	<10 <10	40 55			
294204		1410 2710	<20 <20	0.09	<10	<10	126	<10	70			
294205		394	<20	0.04	<10	<10	40	<10	65			
294206 294207		1180	<20	0.08	<10	<10	116	<10	69			
294208		268	<20	0.12	<10	<10	136	<10	76			
294209		470	<20	0.02	<10	<10	36	<10	62			
294210		762	<20	0.01	<10	<10	32	<10	44	4.040		
294211 294212		57 1540	<20 <20	0.04	<10 <10	<10 10	54 39	<10 <10	119 44	1.010		
294213		1010	<20	0.01	<10	<10	25	<10	144		and the second	a felan
294214		357	<20	0.13	<10	<10	86	<10	134			and have the
1294215		6290	20	0.01	<10	30	32	<10	80			
1294216		441	<20	0.05	<10	<10	55	<10	67			
J294217		1430	<20	0.12	<10	10	113	<10	67			
1294218		223	<20	0.10	<10 <10	<10 <10	148 86	<10 <10	82 32			
1294219		202 547	<20 <20	0.00	<10	<10	75	<10	83			
J294220		198	<20	0.02	<10	<10	53	<10	1895			
J294221 J294222		42	<20	0.14	<10	<10	59	<10	81			
294223		340	<20	0.06	<10	<10	83	<10	75		A State of the	Q2
1294224		516	<20	0.01	<10	<10	30	<10	50			
J294225		550	<20	0.02	<10	<10	41	<10	59 54			
J294226 J294227		320 852	<20 <20	0.02	<10 <10	<10 <10	45 40	<10 <10	54 44			
294227		561	<20	0.03	<10	<10	42	<10	52			
1294229		860	<20	0.06	<10	<10	51	<10	78			
1294230		709	<20	0.06	<10	<10	49	<10	90			
1294231		354	<20	0.03	<10	10	127	<10	89			
J294232		350	<20	0.13	<10	<10	149	<10	91			
J294233		298	<20	0.13	<10	<10	148	<10	77			
J294234		249	<20	0.12	<10	20	144	<10	55			
J294235		272	<20	0.04	<10	<10	54	<10	24			
J294236		124	<20	0.08	<10	<10	54	<10	24 77			
J294237		633	<20	0.08	<10	<10	74	<10	11			

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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Page: 6 - A Total # Pages: 8 (A - C) Finalized Date: 16- JAN- 2011 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11001920

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- AA23 Au ppm 0.005	Au- CRA21 Au ppm 0.05	ME-ICP41 Ag ppm 0.2	ME- ICP41 AI % 0.01	ME- ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME- ICP41 Be ppm 0.5	ME- ICP41 Bi ppm 2	ME- ICP41 Ca % 0.01	ME- ICP41 Cd ppm 0.5	ME- ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1
1294238		0.32	0.583		1.2	0.93	2	<10	60	<0.5	<2	4.00	0.9	19	1	497
1294239		0.32	8.53		8.7	0.19	<2	<10	30	< 0.5	9	1.01	1.2	6	8	2150
1294240	1	0.78	0.144		0.2	0.84	3	<10	90	< 0.5	<2	4.51	0.8	16	1	138
1294241	1.1	0.40	0.036		0.6	1.86	4	<10	50	<0.5	<2	3.26	<0.5	19	3	426
J294242		0.80	2.70		3.1	0.62	3	<10	120	<0.5	11	4.32	24.4	13	1	978
J294243		0.56	0.094		3.4	1.84	<2	<10	60	0.5	<2	3.74	0,5	19	8	2680
J294244		1.58	0.013		< 0.2	1.79	<2	<10	120	<0.5	<2	0.68	<0.5	5	8	22
1294245		0.60	1.595		4.1	0.93	4	<10	80	<0.5	11	4.95	1.5	18	2	416
1294246		1.40	0.426		13.7	1.07	<2	<10	30	<0.5	<2	8.6	1.3	10	1	9910
J294247		0.78	0.263		13.2	2.07	3	<10	80	<0.5	14	3.04	0.8	22	2	8170
J294248		0.42	1.685		3.6	1.82	2	<10	90	<0.5	<2	4.35	0.7	21	2	718
J294249		0.16	0.065		0.8	1.49	<2	<10	50	<0.5	<2	3.41	<0.5	15	2	589
J294250	- 1	1.52	0.055		1.0	1.54	3	<10	50	<0.5	<2	4.89	<0.5	17	2	1160
J294251		2.32	0.506		< 0.2	1.51	<2	<10	140	0.5	<2	4.11	<0.5	15	2	224
J294252		0.30	0.683		0.2	1.08	<2	<10	160	0.5	<2	3.82	<0.5	17	2	531
J294253		0.98	0.069		3.3	1.39	2	<10	20	<0.5	<2	5.03	<0.5	16	2	1595
J294254		1.02	0.005		1.0	1.56	3	<10	40	<0.5	<2	4.30	<0.5	15	2	126
J294255		0.08	1.520		4.4	1.30	43	<10	40	<0.5	3	1.42	2.2	18	61	9810
J294256	- 1	0.48	0.685		1.9	1.28	2	<10	90	0.5	<2	4.41	0.5	14	1	900
J294257		4.14	0.308		1.3	0.89	<2	<10	80	<0.5	<2	4.10	0.6	14	1	248
J294258		1.80	>10.0	84.5	22.3	0.55	2	<10	20	<0.5	120	2.31	3.1	23	4	1070
J294259		2.38	0.635		2.2	1.20	<2	<10	130	<0.5	<2	4.20	<0.5	11	2	427
J294260		1.42	0.246		1.6	1.22	6	<10	80	0.5	3	5.03	< 0.5	15	2	283
J294261		0.90	0.387		0.9	0.95	<2	<10	60	<0.5	<2	4.23	0.8	16	2	152
J294262		0.18	0.526		0.6	1.42	5	<10	60	<0.5	<2	4.41	<0.5	14	1	41
J294263		1.36	0,101		2.4	0.91	<2	<10	210	<0.5	<2	4.56	0.6	16	2	525
J294264		0.18	0.099		1.8	1.36	6	<10	50	<0.5	<2	4.32	0.6	14	1	335
J294265		0.08	0.486		1.2	1.97	9	<10	100	<0.5	<2	0.77	<0.5	11	33	5530
J294266		2.18	0.167		9.8	0.77	<2	<10	20	<0.5	8	10.8	0.8	9	1	6940
J294267		0.68	0.027		1.4	1.26	2	<10	30	<0.5	<2	7.5	<0.5	14	2	995
J294268		0.20	0.009		0.6	1.76	<2	<10	50	<0.5	<2	4.97	<0.5	15	2	74
J294269		0.16	5.64		7.4	1.22	4	<10	160	<0.5	<2	3.33	2.0	23	1	1275
J294270		1.18	0.148		3.8	1.21	2	<10	60	<0.5	<2	7.6	<0.5	13	5	2340
J294271		0.26	0.010		0.5	1.34	5	<10	50	<0.5	<2	4.54	<0.5	15	1	95
J294272		0.80	0.059		5.4	1.72	<2	<10	60	<0.5	2	2.08	<0.5	17	2	3060
J294273		2.10	0.131		1.3	1.83	5	<10	60	<0.5	<2	2.90	<0.5	15	2	896
J294274		0.56	0.091		0.5	1.70	3	<10	60	<0.5	<2	3.92	<0.5	15	1	96
J294275		0.54	< 0.005		0.3	1.61	<2	<10	40	<0.5	<2	3.98	<0.5	14	1	55
1294276		0.22	0.067		6.6	1.20	4	<10	70	<0.5	<2	4.11	2.4	12	1	4430
1294277		0.22	0.051		3.0	1.41	5	<10	80	< 0.5	<2	3.39	0.9	13	1	1225

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

Page: 6 - B Total # Pages: 8 (A - C) Finalized Date: 16-JAN-2011 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11001920

Sample Description	Method Analyte Units LOR	ME- ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME- ICP41 K % 0.01	ME- ICP41 La ppm 10	ME- ICP41 Mg % 0.01	ME- ICP41 Mn ppm 5	ME- ICP41 Mo ppm 1	ME- ICP41 Na % 0.01	ME- ICP41 Ni ppm 1	ME- ICP41 P ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME- ICP41 Sb ppm 2	ME- ICP41 Sc ppm 1
1294238		3.49	<10	<1	0.54	10	1.17	1665	3	0.03	3	2310	9	1.33	<2	2
1294239		2.21	<10	<1	0.13	<10	0.24	637	14	0.02	<1	330	28	1.93	<2	1
J294240		3.37	<10	<1	0.46	10	1.14	1900	1	0.03	1	1910	6	0.78	<2	2
1294241		4.28	10	1	0.64	10	1.61	1375	<1	0.05	4	1890	3	0.04	<2	5
J294242		3.20	<10	<1	0,43	10	1.01	1730	3	0.03	2	1740	20	1.01	<2	2
J294243		4.74	10	<1	1.06	10	1.38	1380	2	0.04	4	1910	4	0.38	<2	4
J294244		2.84	10	<1	1.13	10	0.73	598	1	0.11	1	750	3	0.04	<2	4
J294245		4.18	<10	<1	0.58	10	1.23	1975	1	0.03	2	1710	26	1.72	<2	2
J294246		5.53	10	<1	0.19	10	0.83	2170	46	0.04	2	1250	18	1.02	<2	5
J294247	1.11	6.03	10	1	1.45	10	1.50	1170	27	0.06	4	2020	6	0.79	<2	4
J294248		4.14	10	<1	1.17	10	1.41	1750	1	0.06	4	1940	5	0.95	<2	6
J294249		4.02	10	<1	0.68	10	1.09	1115	1	0.07	3	1270	5	0.12	<2	3
J294250		4.45	10	<1	0.73	10	1.21	1330	8	0.06	3	1770	6	0.12	<2	4
1294251		3.87	<10	<1	1.00	10	1.21	1430	1	0.05	3	1780	5	0.34	<2	4
J294252		2.64	<10	<1	0.50	10	0.82	1285	2	0.04	2	1520	5	0.89	<2	2
294253		4.41	10	<1	0.21	10	1.28	1315	4	0.04	6	1620	6	1.00	<2	5
J294254		3.84	10	<1	0.57	10	1.42	1510	1	0.04	4	1730	4	0.09	<2	5
J294255		4.44	<10	<1	0.45	20	0.81	332	236	0.04	30	660	65	2.59	14	6
1294256		3.73	<10	<1	0.37	10	1.30	1680	1	0.03	2	1810	<2	0.32	<2	2
J294257		3.47	<10	<1	0.33	10	1.14	1355	2	0.03	2	1730	3	0.42	<2	3
J294258		5.17	<10	<1	0.14	<10	0.50	741	12	0.02	2	640	39	4.94	<2	1
J294259		3.36	<10	<1	0.49	10	1.04	1210	3	0.04	з	2050	3	0.54	<2	4
J294260		3.54	<10	<1	0.40	10	1.09	1580	2	0.04	3	1750	4	0.78	<2	4
J294261		3.59	<10	<1	0.73	10	1.22	1655	1	0.03	3	1780	2	0.66	<2	3
J294262		3.55	<10	<1	0.68	10	1.20	1660	1	0.03	3	1790	2	0.62	<2	2
J294263		3.35	<10	<1	0.63	10	1.13	1460	1	0.04	2	1600	4	0.60	<2	3
J294264		3.12	<10	<1	0.58	10	1.01	1560	1	0.03	2	1550	5	0.75	<2	2
J294265		3.83	10	<1	0.13	10	0.85	634	201	0.09	23	600	12	0.70	<2	5
J294266		3,13	<10	<1	0.44	10	0.65	701	6	0.01	2	850	7	9.5	<2	1
J294267		3.53	10	<1	0.63	10	1.06	765	2	0.02	3	1450	<2	5.9	<2	2
1294268		3.70	<10	<1	0.92	10	1.36	1570	1	0.03	2	1820	2	0.62	<2	4
J294269		4.03	<10	<1	0.55	10	0.92	1125	1	0.04	2	1680	24	2.36	<2	3
J294270		3.25	10	<1	0.67	20	1.06	1995	52	0.04	4	1490	3	0.66	<2	4
J294271		3.45	<10	<1	0.79	10	1.08	1710	1	0.04	1	1770	<2	0.38	<2	3
J294272		3.81	10	<1	1.32	10	1.23	1105	2	0.05	2	1800	<2	0.59	<2	1
J294273		3.93	10	<1	1.46	10	1.32	1425	1	0.06	2	1810	<2	0.16	<2	2
J294274		3.61	10	<1	1.36	10	1.20	1545	1	0.05	2	1820	2	0.22	<2	3
J294275		3.57	10	<1	0.79	10	1.27	1555	1	0.05	3	1850	2	0.05	<2	4
J294276		3.20	<10	<1	0.71	10	0.88	1430	1	0.04	2	1470	3	1.16	<2	3
J294277		3.26	<10	<1	0.91	10	1.03	1305	1	0.05	1	1750	3	0.39	<2	3

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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Page: 6 - C Total # Pages: 8 (A - C) Finalized Date: 16- JAN- 2011 Account: ANSWRE

CERTIFICATE OF ANALYSIS VA11001920

Project: Kenville Mine

ample Description	Method Analyte Units LOR	ME- ICP41 Sr ppm 1	ME- ICP41 Th ppm 20	ME- ICP41 Ti % 0.01	ME- ICP41 TI ppm 10	ME- ICP41 U ppm 10	ME- ICP41 V ppm 1	ME-ICP41 W ppm 10	ME- ICP41 Zn ppm 2	Cu- OG 46 Cu % 0.001			1.
J294238		388	<20	0.02	<10	<10	40	<10	54				
294239		119	<20	< 0.01	<10	<10	4	<10	20				
294240		700	<20	0.01	<10	<10	33	<10	55				
294241		254	<20	0.11	<10	<10	156	<10	90				
294242		905	<20	0.02	<10	<10	32	<10	603				
294243		358	<20	0.14	<10	<10	121	<10	71				
294244		37	<20	0.21	<10	<10	39	<10	80				
294245	_	605	<20	0.04	<10	<10	35	<10	74				
294246	- 1	592	<20	0.07	<10	50	144	<10	44				
294247		957	<20	0.19	<10	20	171	<10	82				
294248		515	<20	0.15	<10	<10	122	<10	90				1 2001
294249		309	<20	0.09	<10	10	126	<10	77				
294250	1	249	<20	0.15	<10	80	157	<10	67				
294251		745	<20	0.11	<10	<10	91	<10	63				
294252		2970	<20	0.06	<10	<10	54	<10	39				
294253		733	<20	0.10	<10	10	157	<10	68				dr.
294254		809	<20	0.07	<10	<10	127	<10	69				
294255		55	<20	0.03	<10	<10	54	<10	113				
294256		719	<20	0.02	<10	<10	45	<10	54				
294257		828	<20	0.01	<10	<10	42	10	50				
294258		171	<20	<0.01	<10	<10	33	<10	49				
294259		1350	<20	0.05	<10	<10	92	<10	53				
294260		898	<20	0.04	<10	<10	82	<10	53				
294261		407	<20	0.06	<10	<10	61	<10	78				
294262		451	<20	0.06	<10	<10	58	<10	65		1.1		
294263		1340	<20	0.05	<10	<10	62	<10	69		K		10
294264		395	<20	0.08	<10	<10	45	<10	95				
294265		40	<20	0.14	<10	<10	59	<10	76				
294266		1570	<20	0.07	<10	10	87	<10	30				
294267		1230	<20	0.12	<10	<10	111	<10	54				
294268		394	<20	0.12	<10	<10	93	<10	67				
294269		819	<20	0.05	<10	<10	76	<10	100				
294270		627	<20	0.11	<10	10	102	<10	61				
294271		396	<20	0.11	<10	<10	54	<10	62				
294272		129	<20	0.19	<10	<10	142	<10	77				
294273		133	<20	0.20	<10	<10	156	<10	87				
294274		368	<20	0.18	<10	<10	122	<10	79				
294275		315	<20	0.11	<10	<10	131	<10	82				
294276		740	<20	0.08	<10	<10	78	<10	55				
294277		685	<20	0.11	<10	<10	94	<10	69				

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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Page: 7 - A Total # Pages: 8 (A - C) Finalized Date: 16- JAN- 2011 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11001920

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt kg 0.02	Au- AA23 Au ppm 0.005	Au- GRA21 Au ppm 0.05	ME-ICP41 Ag ppm 0.2	ME- ICP41 Al % 0.01	ME- ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME- ICP41 Bi ppm 2	ME- ICP41 Ca % 0.01	ME-1CP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME- ICP41 Cr ppm 1	ME- ICP41 Cu ppm 1
J294278		2.34	0.013		1.1	1.50	2	<10	60	<0.5	<2	3.20	<0.5	16	1	585
J294279		1.36	0.498		6.4	1.15	<2	<10	120	<0.5	<2	3.86	1.2	17	1	2480
J294280		1.02	0.419		16.8	1.23	<2	<10	110	<0.5	11	3.91	2.2	23	1	7720
J294281		0.44	1.125		1.7	1.22	3	<10	80	<0.5	<2	3.78	<0.5	19	1	278
J294282		0,86	0.184		14.9	1.49	<2	<10	50	<0.5	<2	3.36	2.4	21	1	7660
J294283		2.10	0,104		18.2	1.65	<2	<10	30	<0.5	6	3.61	0.6	22	1	>10000
J294284		0.82	0,105		1.3	0.67	<2	<10	90	<0.5	<2	4.57	1.0	14	1	184
J294285		0,72	0.115		4.4	1.65	2	<10	50	<0.5	<2	2.44	<0.5	25	2	2740
J294286		1.40	0.040		2.3	1,66	3	<10	50	<0.5	<2	2.74	<0.5	19	2	1895
J294287		0.58	0.315		4.6	1.42	3	<10	60	<0.5	<2	3.44	0.7	15	1	3330
J294288		2.08	< 0.005		<0.2	1.71	2	<10	100	<0.5	<2	0.54	<0.5	5	7	17
J294289		1.34	1.310		1.2	1.62	2	<10	60	<0.5	2	3.37	<0.5	17	3	170
J294290		1.34	0.057		1.4	1.07	<2	<10	60	<0.5	<2	3.54	<0.5	16	2	433
J294291		0.72	0.693		3.0	0.82	<2	<10	40	< 0.5	3	3.90	1.0	15	1	1050
J294292		0.46	2.93		2.1	0.49	<2	<10	40	<0.5	6	2.46	1.3	11	4	135
J294293		1.88	0.212		3.1	0.63	<2	<10	80	<0.5	2	3.89	1.6	14	1 0	1210
J294294		0.28	0.073		1.6	1.37	2	<10	100	<0.5	2	3.70	<0.5	16	1	209
J294295		0.32	0.447		1.7	1.24	<2	<10	170	<0.5	3	4.09	< 0.5	16	1	137
J294296		2.52	0.992		3.6	0.98	<2	<10	300	< 0.5	3	4.41	0.9	16	1	744
J294297		0.56	0.071		1.0	1.41	3	<10	40	<0.5	2	3.97	<0.5	17	1	393
J294298		0,56	0.032		0.6	1.52	2	<10	50	<0.5	<2	3.97	<0.5	14	2	183
J294299		0.08	0.486		3.1	1.41	71	<10	70	0.5	3	4.24	1.9	18	25	4850
J294300		0.66	0.140		0.9	1.45	2	<10	60	<0.5	2	4.12	0.5	16	1	291
J294301		0.40	0.299		1.0	1.32	2	<10	50	<0.5	2	4.19	<0.5	15	33	125
J294302		0.38	0.177		0.4	1.60	<2	<10	60	<0.5	<2	3.66	<0.5	11	2	76
J294303		0.88	>10.0	15.45	4.1	1.23	3	<10	50	<0.5	8	4.30	1.5	15	1	769
J294304		0.80	0.275		0.6	1.21	<2	<10	50	<0.5	2	3.76	<0.5	12	1	123
J294305		0.32	0.165		1.7	1.68	2	<10	70	0.5	2	3.21	<0.5	17	1	753
J294306		0.36	0.007		0,6	1.84	<2	<10	50	<0.5	2	2.80	<0.5	18	2	431
J294307		1.62	0.049		5.5	0.99	2	<10	20	<0.5	2	11.5	0.8	14	1	4920
J294308		2.00	0.095		1.6	1.33	<2	<10	30	<0.5	2	2.88	<0.5	16	2	790
J294309		1.80	0.035		1.2	1.42	<2	<10	20	<0.5	2	5.20	<0.5	16	2	573
J294310		0.70	0.191		0.7	1.47	2	<10	50	0.5	2	3.71	<0.5	15	1	258
J294311		0.08	1.430		4.6	1.40	44	<10	60	<0.5	4	1.46	2.2	19	64	>10000
J294312		0.60	0.263	in a state of the	2.0	1.39	<2	<10	80	<0.5	3	3.86	0.6	15	1	597
J294313		0.16	4,03		4.0	0.39	<2	<10	20	<0.5	8	1.79	1.1	14	2	185
J294314		0.70	0.118		4.6	1.17	2	<10	170	<0.5	2	3.91	1.2	13	1	1890
J294315		0.86	0.087		1.6	1.22	<2	<10	70	0.5	2	3.65	<0.5	13	1	383
J294316		0.40	3.56		4.2	0.13	<2	<10	20	<0.5	7	0.45	0.9	3	4	764
J294317		0.68	0.114		1.8	1.09	<2	<10	50	0.5	<2	3.75	0.7	12	1	536

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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Page: 7 - B Total # Pages: 8 (A - C) Finalized Date: 16-JAN-2011 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11001920

Sample Description	Method Analyte Units LOR	ME- ICP41 Fe % 0.01	ME- ICP41 Ca ppm 10	ME- ICP41 Hg ppm 1	ME-1CP41 K % 0.01	ME- ICP41 La ppm 10	ME- ICP41 Mg % 0.01	ME- ICP41 Mn ppm S	ME-ICP41 Mo ppm 1	ME- ICP41 Na % 0.01	ME- ICP41 Ni ppm 1	ME- ICP41 p ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME- ICP41 Sb ppm 2	ME- ICP41 Sc ppm 1
1294278		4.27	10	<1	1.11	10	1.07	1215	11	0.04	2	1600	<2	0.22	<2	2
1294279		4.63	<10	<1	0.83	10	0.88	1155	6	0.04	1	1620	9	1.58	<2	2
1294280		6.51	<10	<1	0.94	10	0.85	1090	12	0.04	1	1370	12	1.91	<2	2
1294281		3.65	<10	<1	0.75	10	0.85	1280	1	0.03	2	1740	5	1.79	<2	2
1294282		4.13	10	<1	0.43	10	1.11	1030	8	0.04	2	1540	2	1.42	<2	2
1294283		4.13	10	<1	0.46	10	1.26	1160	14	0.03	2	1610	2	1.70	<2	2
J294284		3.11	<10	<1	0.47	10	0.91	1685	14	0.03	1	1740	6	0.98	<2	2
1294285		4.11	10	<1	1.11	10	1.25	965	30	0.05	3	1860	<2	0.58	<2	1
1294286		4.16	10	<1	1.26	10	1.25	1095	20	0.05	2	1830	<2	0.43	<2	1
J294287		4.64	<10	<1	0.98	10	1.02	1285	55	0.04	1	1580	2	0.55	<2	2
1294288		2.85	10	<1	1.12	10	0.77	577	1	0.11	2	760	2	0.04	<2	3
1294289		3.63	<10	<1	1.06	10	1.10	1130	1	0.04	6	1830	3	0.37	<2	3
1294290		3.44	<10	1	0.56	10	0.97	1290	<1	0.04	2	1800	4	0.18	<2	3
1294291		3.03	<10	<1	0.39	10	1.03	1730	<1	0.03	1	1890	4	1.05	<2	1
J294292		2.71	<10	<1	0.26	10	0.60	1090	3	0.02	1	1100	9	1.85	<2	1
1294293		3.54	<10	<1	0.37	10	0.93	1450	10	0.04	1	1570	6	0.68	<2	2
294294		3.23	<10	1	0.62	10	0.99	1345	1	0.03	2	1910	3	0.45	<2	2
1294295		3.25	<10	<1	0.53	10	0.94	1565	<1	0.03	2	1820	4	0.87	<2	2
1294296		3.22	<10	<1	0.35	10	0.93	1425	1	0.03	1	1830	7	0.88	<2	2
J294297		3.58	10	<1	0.46	10	1.09	1480	2	0.03	1	1740	4	0.65	<2	3
J294298		3.27	<10	<1	0.90	10	1.07	1390	1	0.04	1	1790	3	0.11	<2	3
J294299		5.23	10	1	0.24	10	1.25	753	39	0.08	18	1190	31	2.25	9	8
1294300		3.28	<10	<1	0.74	10	1.11	1665	<1	0.05	2	1880	5	0.42	<2	3
1294301		2.99	<10	<1	0.52	10	0.93	1495	1	0.04	12	1710	3	0.58	<2	2
J294302		3,48	<10	<1	0.88	10	1.08	1445	1	0.04	2	1930	4	0.24	<2	3
J294303		3.95	<10	<1	0.38	10	0.92	1795	1	0.03	2	1850	17	2.37	<2	2
J294304		2.86	<10	<1	0.82	10	0.85	1470	<1	0.04	2	1540	4	0.42	<2	2
J294305		3.95	10	<1	1.00	10	1.17	1280	3	0.04	2	1740	4	0.87	<2	
J294306		4.13	10	<1	1.21	10	1.23	1160	1	0.05	2	1850	2	0.19	<2	3
J294307		5.28	10	<1	0.29	20	0.78	2380	2	0.03	2	1270	7	0.72	<2	
J294308		3.87	10	1	0.30	10	1.05	982	1	0.05	2	1760	<2	0.54	<2 <2	5
J294309		3.81	10	1	0.28	10	1.11	1480	3	0.05	2	1660	2	0.63		3
J294310		3.48	<10	<1	0.80	10	1,11	1440	<1	0.03	3	1880	5	0.42	<2	
J294311		4.54	<10	<1	0.48	20	0.80	346	254	0.04	31	690	67	2.73	14	6
J294312		3.20	<10	<1	0.44	10	1.01	1400	4	0.03	1	1880	7	0.60	<2	2
J294313		3.29	<10	<1	0.11	<10	0.44	865	34	0.01	1	180	21	3.06	<2	1
J294314		3.13	<10	<1	0.50	10	0.83	1345	4	0.04	1	1880	5	0.54	<2	
J294315		3.27	<10	<1	0.37	10	1.07	1370	1	0.03	2	1930	4	0.52	<2	3
J294316		1.06	<10	<1	0.04	<10	0.13	199	<1	< 0.01	<1	210	21	0.81	<2	1
1294317		3.06	<10	<1	0.31	10	1.04	1395	1	0.02	1	1890	5	0.40	<2	2

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

#1



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To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

Page: 7 - C Total # Pages: 8 (A - C) Finalized Date: 16- JAN- 2011 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11001920

ample Description	Method Analyte Units LOR	ME- ICP41 Sr ppm 1	ME- ICP41 Th ppm 20	ME- ICP41 Ti % 0.01	ME- ICP41 TI ppm 10	ME- ICP41 U ppm 10	ME- ICP41 V ppm 1	ME-ICP41 W ppm 10	ME- ICP41 Zn ppm 2	Cu- OG46 Cu % 0.001		
1294278		251	<20	0.16	<10	<10	128	<10	65			
294279		804	<20	0.09	<10	<10	78	<10	66			
294280	- 1	513	<20	0.13	<10	<10	142	<10	56			
294281		406	<20	0.06	<10	<10	44	<10	53			
1294282		299	<20	0.10	<10	10	86	<10	62			
294283		210	<20	0.11	<10	10	90	<10	61	1.090		
294284		676	<20	0.02	<10	<10	29	<10	43			
294285		128	<20	0.18	<10	<10	134	<10	59			
294286		134	<20	0.18	<10	<10	145	<10	68			
J294287		310	<20	0.13	<10	30	109	<10	61			
1294288		30	<20	0.20	<10	<10	38	<10	79			
J294289		304	<20	0.17	<10	<10	127	<10	69			
1294290		552	<20	0.06	<10	<10	85	<10	70			
1294291		421	<20	0.01	<10	<10	26	<10	48			
J294292		258	<20	0.01	<10	<10	13	<10	41			and the second
294293		746	<20	0.02	<10	40	38	<10	65			1.1
1294294		854	<20	0.06	<10	<10	50	<10	64			
1294295		1490	<20	0.04	<10	<10	48	<10	65			
1294296		2180	<20	0.01	<10	<10	35	<10	57			
J294297		402	<20	0.05	<10	<10	97	<10	66			the second s
J294298		333	<20	0.15	<10	<10	103	<10	77			
J294299		144	<20	0.01	<10	<10	91	<10	181			
1294300		542	<20	0.09	<10	<10	71	<10	86			
1294301		451	<20	0.06	<10	<10	61	<10	71			
J294302		340	<20	0.14	<10	<10	87	<10	80		and the second	
J294303		512	<20	0.02	<10	<10	32	<10	56			
J294304		360	<20	0.10	<10	<10	60	<10	62			
J294305		1000	<20	0.15	<10	<10	132	<10	88			
1294306		368	<20	0.22	<10	<10	153	10	77			
J294307		1530	<20	0.10	<10	80	154	<10	47			
J294308		1070	<20	0.13	<10	<10	141	<10	75			
J294309		740	<20	0.14	<10	<10	156	<10	82			
J294310		338	<20	0.12	<10	<10	99	<10	74	1.015		
J294311		58	<20	0.04	<10	<10	56	<10	116	1.015		
J294312		928	<20	0.02	<10	<10	57	<10	82			
J294313		177	<20	<0.01	<10	<10	8	<10	37			
J294314		1250	<20	0.03	<10	<10	50	<10	65			
J294315		908	<20	0.03	<10	<10	55	40	49			
1294316		229	<20	<0.01	<10	<10	5	<10	10			
1294317		608	<20	0.02	<10	<10	43	<10	46			

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

Page: 8 - A Total # Pages: 8 (A - C) Finalized Date: 16- JAN- 2011 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11001920

ample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au- AA23 Au ppm 0.005	Au- GRA21 Au ppm 0.05	ME- ICP41 Ag ppm 0.2	ME- ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME- ICP41 B ppm 10	ME- ICP41 Ba ppm 10	ME- ICP41 Be ppm 0.5	ME- ICP41 Bi ppm 2	ME- ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME- ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME- ICP41 Cu ppm 1
J294318		0.50	1.840		4.6	1.29	<2	<10	50	< 0.5	3	3.52	1.4	13	1	2600 1135
J294319		0.44	>10.0	31.7	24.7	0.24	<2	<10	40	<0.5	30	1.54	4.3 <0.5	9 13	0	94
J294320		0.56	0.021		0.7	1.30	2	<10	40 70	0.5	<2	3.81 3.54	< 0.5	15	1	209
J294321		0.84	0.208		1.5	1.19	<2	<10		0.5 <0.5	<2	0.79	<0.5	12	35	5700
J294322		80.0	0.449		1.3	2.06	8	<10	90	40.0		and the second second second				
1294323		0.30	4.83		7.3	0.91	<2	<10	40	<0.5	12	3.20	29.8	14	2	1270
1294324		0.62	2.38		1.9	1.24	<2	<10	40	0.5	2	3.86	7.7	15	1	575
1294325		1.10	0.035		<0.2	1.48	2	<10	60	0.5	<2	3.52	<0.5	18	2	96
1294326		0.44	0.143		0.3	1.58	2	<10	60	0.5	<2	3.74	<0.5	16	1	168
J294327		0.72	0.028		1.0	1.91	<2	<10	50	<0.5	<2	3.44	<0.5	17	2	762
1294328		0.70	0.244		1.6	1.46	2	<10	30	<0.5	<2	3.32	<0.5	16	2	1075
1294329		0.58	1.285		1.8	1.30	<2	<10	100	0.6	4	4.52	1.3	16	5	843
J294330		0.98	0.060		0.9	1.67	<2	<10	30	0.5	<2	4.39	< 0.5	17	2	882

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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Page: 8 - B Total # Pages: 8 (A - C) Finalized Date: 16-JAN-2011 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11001920

Sample Description	Method Analyte Units LOR	ME- ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME- ICP41 La ppm 10	ME- ICP41 Mg % 0.01	ME- ICP41 Mn ppm 5	ME- ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME- ICP41 Ni ppm 1	ME- ICP41 P ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME- ICP41 Sc ppm 1
J294318 J294319 J294320 J294321 J294322		3.21 3.83 3.25 3.30 3.89	<10 <10 <10 <10 10	<1 <1 <1 1 <1	0.37 0.07 0.40 0.46 0.14	10 <10 10 10 10	0.94 0.20 1.05 1.04 0.84	1320 536 1330 1365 655	<1 2 1 1 212	0.03 0.01 0.04 0.03 0.09	2 1 1 24	1970 340 1940 1920 630	8 120 3 6 14	1.04 3.96 0.19 0.64 0.75	<2 <2 <2 <2 <2 <2 <2	2 1 2 2 5
J294323 J294324 J294325 J294326 J294326 J294327		2.93 3.45 4.09 3.91 4.16	<10 <10 10 10 10	<1 <1 <1 <1 <1	0.35 0.42 0.71 1.07 1.26	10 10 10 10 10	0.68 1.16 1.21 1.23 1.40	1210 1525 1225 1350 1400	2 1 2 4 6	0.02 0.03 0.05 0.06 0.07	2 1 1 2	1170 1850 1960 1940 2000	21 5 6 4 5	1.85 0.54 0.14 0.35 0.10	<2 <2 <2 <2 <2 <2 <2	2 2 3 4 3
J294328 J294329 J294330		4.27 3.39 4.43	10 <10 10	ব ব ব	0.31 0.56 0.38	10 10 10	1.34 0.98 1.45	1210 1550 1550	3 4 2	0.05 0.03 0.05	2 3 2	1800 1910 1890	6 9 5	0.52 0.94 0.10	2 2 2	4 2 4

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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Page: 8 - C Total # Pages: 8 (A - C) Finalized Date: 16-JAN-2011 Account: ANSWRE

Project: Kenville Mine

IIInera	IS									ine minne	Contraction of the second s	
									C	ERTIFICA	TE OF ANALYSIS	VA11001920
ample Description	Method Analyte Units LOR	ME- ICP41 Sr ppm 1	ME- ICP41 Th ppm 20	ME- ICP41 Ti % 0.01	ME-ICP41 TI ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Cu- OC46 Cu % 0.001		
1294318 1294319 1294320 1294321 1294322		376 345 414 864 42	<20 <20 <20 <20 <20 <20	0.01 0.01 0.03 0.03 0.15	<10 <10 <10 <10 <10	<10 10 <10 <10 <10	46 11 76 56 61	<10 320 <10 <10 <10	84 62 71 69 77	١÷		
294323 294324 294325 294326 294327		473 650 418 411 210	<20 <20 <20 <20 <20 <20	0.02 0.03 0.07 0.17 0.19	<10 <10 <10 <10 <10	<10 <10 <10 <10 <10 <10	27 54 95 129 163	<10 <10 <10 <10 <10	629 216 99 77 90			
294328 294329 294330		213 519 180	<20 <20 <20	0.06 0.03 0.07	<10 <10 <10	<10 <10 <10	144 53 158	<10 150 <10	75 60 76	4		

Comments: Additional Au- AA23 check results for sample J294262 are 0.145 ppm and 0.321 ppm.

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Page: 1 Finalized Date: 14-JAN-2011 Account: ANSWRE

CERTIFICATE VA11000829

Project: Kenville Mine

P.O. No.:

This report is for 115 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 29-DEC-2010.

The following have access	to data associated with this certificate:	
ANGLO SWISS RESOURCES	LLOYD PENNER	

	SAMPLE PREPARATION
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
LOG-23	Pulp Login - Rcvd with Barcode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70% < 2mm
SPL-21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85% < 75 um

	ANALYTICAL PROCEDURI	ES
ALS CODE	DESCRIPTION	INSTRUMENT
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES
ME- 0G46	Ore Grade Elements - AquaRegia	ICP- AES
Cu- OG46	Ore Grade Cu - Aqua Regia	VARIABLE
Au- AA23	Au 30g FA- AA finish	AAS
Au- GRA21	Au 30g FA- GRAV finish	WST- SIM

To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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Page: 2 - A Total # Pages: 4 (A - C) Finalized Date: 14-JAN-2011 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11000829

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au- AA23 Au ppm 0.005	Au- GRA21 Au ppm 0.05	ME- ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME- ICP41 As ppm 2	ME- ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME- ICP41 Be ppm 0.5	ME- ICP41 Bl ppm 2	ME- (CP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME- ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME- ICP41 Cu ppm 1
294331	· Contractor of the local division of the lo	0.86	0.132		1.7	0.55	3	<10	80	<0.5	<2	1.84	<0.5	9	1	431
294332		0.20	0.091		1.5	1.22	3	<10	60	0.5	2	3.46	0.5	15	1	636
294333		0.14	0.054		1.0	1.20	<2	<10	60	0.5	<2	3.73	0.5	15	1	343
294334	1	1.08	0.170		1.1	1.14	2	<10	110	<0.5	<2	3.74	0.5	17	1	232
)294335		0.56	0.013		1.3	1.01	<2	<10	180	<0.5	<2	3.78	0.5	14	1	285
294336		0.58	0.007		1.4	1.05	<2	<10	200	<0.5	<2	3.33	<0.5	14	1	321
294337		1.34	0.259		4.1	1.23	<2	<10	70	<0.5	-4	1.02	<0.5	14	2	6030
294338		0.28	<0.005		0.3	1.43	<2	<10	30	<0.5	<2	1.66	< 0.5	16	2	136
J294339		1.20	0.036		1.6	1.05	<2	<10	60	0.7	<2	3.52	0.5	15	1	730
J294340		0.12	0.539		5.9	0.56	2	<10	20	<0.5	4	1.31	3.1	10	4	3150
J294341		0.32	0.021		0.9	1.06	<2	<10	30	0.6	<2	4.03	<0.5	14	1	236
J294342		0.34	0.028		1.3	1.02	2	10	40	<0.5	<2	1.18	<0.5	18	2	2210
J294343		0.32	0.021		0.6	0,96	<2	10	40	<0.5	<2	3.97	< 0.5	12	2	892
J294344		1.70	<0.005		<0.2	1,49	<2	<10	80	<0.5	<2	0,47	<0.5	5	7	9
J294345		0.86	0,363		0.9	0.56	<2	<10	20	<0.5	2	3.87	1.1	16	1	205
294346		0.66	0.070		6.6	1.14	<2	<10	50	<0.5	3	3.98	0.9	15	1 .0	3990
294347		0.40	0.105		1.4	0.61	<2	<10	60	<0.5	2	4.10	1.1	15	1	442
J294348		0.80	0.594		1.4	0.37	2	<10	30	<0.5	3	3.03	1.2	17	24	312
J294349		0.70	0.015		1.0	0.66	2	<10	60	<0.5	<2	3.97	<0.5	13	2	238
J294350		0.64	>10.0	23.6	14.6	0.60	<2	<10	100	<0.5	10	3.34	1.9	16	1	2180
294351		0.32	1.100		14.9	0.30	<2	<10	100	<0.5	2	2.47	5.1	16	1	7250
294352		0.40	0.107		2.0	0.46	2	<10	70	<0.5	<2	3,76	1.8	13	<1	673
1294353		0.36	0.237		8.0	0.27	<2	<10	30	< 0.5	2	2.25	1.1	10	2	165
J294354	- 1	1.00	0.010		0.8	0.40	<2	<10	40	<0.5	<2	3.51	0.7	12	1	153
J294355		0.08	1.500		4.9	1.30	39	<10	80	<0.5	<2	1.45	2.2	20	60	9920
294356		0.42	0.148		1.4	0.46	<2	<10	40	<0,5	2	3.58	1,1	13	1	319
1294357	1 I I	0.52	0.040		0.4	0.20	2	<10	20	<0.5	2	1.95	<0.5	7	<1	68
J294358	- 1	0.52	0.674		13.4	0.36	<2	<10	180	<0,5	3	4.26	2.7	13	<1	5320
J294359	- 1	0.50	0.007		1.1	1.43	<2	<10	50	<0.5	<2	3.71	0.5	14	2	855
1294360		1.04	0.277		1.0	1.15	<2	<10	30	0.5	<2	3.82	0.7	15	1	560
294361		0.96	0.408		1.2	1.10	<2	<10	30	0.5	2	3.81	0.6	14	1	554
294362		0.56	0.562		12.8	1.09	<2	<10	40	<0.5	<2	2.82	1.1	18	1	8600
1294363		1.24	0.397		10.3	1.29	<2	<10	40	<0.5	<2	2.64	1.9	21	1	9580
294364		0.78	0.216		4.0	1.47	<2	<10	40	< 0.5	<2	3.73	<0.5	15	1	751
1294365		0.08	1.380		4.4	1.30	38	<10	60	<0,5	<2	1.44	2.2	19	60	10000
1294366		0.72	0.058		0.6	1.54	<2	<10	50	<0.5	<2	3.34	< 0.5	13	1	245
294367	1	0.94	0.059		1.6	1.16	2	<10	40	<0.5	<2	4.72	<0.5	12	2	485
1294368		1.24	0.072		2.7	0.69	4	<10	60	<0.5	<2	3.11	0.5	13	1	785
J294369		0.58	0.245		5.5	1.46	з	<10	80	0.5	<2	3.30	0.6	17	1	2570
294370		0.74	0.098		4.4	1,46	<2	<10	60	<0.5	<2	3.43	0.6	15	2	2560

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Page: 2 - B Total # Pages: 4 (A - C) Finalized Date: 14- JAN- 2011 Account: ANSWRE

CERTIFICATE OF ANALYSIS VA11000829

Project: Kenville Mine

	Method Analyte Units	ME- ICP41 Fe %	ME- ICP41 Ga ppm	ME- ICP41 Hg ppm	ME-ICP41 K	ME- ICP41 La ppm	ME- ICP41 Mg %	ME- ICP41 Mn ppm	ME- ICP41 Mo ppm	ME-ICP41 Na %	ME- ICP41 Ni ppm	ME- ICP41 P ppm	ME- ICP41 Pb ppm	ME-ICP41 S %	ME- ICP41 Sb ppm	ME- ICP41 Sc ppm
Sample Description	LOR	0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
1294331	a second second second	1.82	<10	<1	0.35	10	0.26	605	7	0.03	5	480	6	0.66	<2	1
1294332		3.21	<10	1	0.94	10	0.78	1280	з	0.04	1	1560	5	0.50	<2	2
1294333		3.14	<10	<1	0.90	10	0.71	1320	4	0.04	2	1600	6	0.52	<2	2
1294334		3.30	<10	1	0.93	10	0.78	1400	2	0.04	1	1730	5	0.54	<2	2
J294335	_	3.33	<10	1	0.56	10	0.96	1670	3	0.04	1	1850	5	0.17	<2	2
1294336		3.27	<10	1	0.69	10	0.98	1470	2	0.03	2	1800	5	C.15	<2	3
1294337		3.33	<10	<1	0.75	10	0.82	850	2	0.04	2	1610	4	0.29	<2	2
1294338		3.90	10	<1	0.69	<10	1.13	1060	<1	0.04	2	1760	4	0.01	<2	2
1294339		3.56	<10	<1	0.47	10	1.09	1440	2	0.03	2	1770	5	0.19	<2	3
)294340		3.05	<10	<1	0.18	<10	0.46	577	2	0.05	3	710	35	1.86	<2	2
294341		3.39	<10	1	0.29	10	1.06	1360	1	0.03	1	1830	6	0.24	<2	3
1294342		2.34	<10	<1	0.85	10	0.67	483	2	0.03	2	1910	3	0.26	<2	2
1294343		2.02	<10	<1	0.82	10	0.60	1060	43	0.03	1	1740	4	0.15	<2	2
1294344	- 1	2.75	<10	1	1.00	10	0.69	540	1	0.09	2	700	4	0.04	<2	2
J294345		3.29	<10	<1	0.36	10	1.00	1500	1	0.02	1	1630	11	0.66	<2	2
1294346		3.36	<10	1	0.65	10	0.83	1210	13	0.04	3	1820	4	0.48	<2	2
1294347		3.05	<10	<1	0.48	10	1.05	1470	1	0.02	2	1880	7	0.40	<2	2
1294348		2.72	<10	<1	0.27	10	0.69	1390	37	0.01	8	1430	14	1.40	<2	1
1294349	- 1	3.39	<10	<1	0.48	10	0.95	1490	1	0.03	*	1910	6	0.08	<2	2
J294350		4.00	<10	<1	0.40	40	0.72	1290	54	0.02	2	1720	90	0.83	<2	1
J294351		4.75	<10	<1	0.26	10	0.60	968	20	0.02	2	970	44	2.74	<2	1
J294352		2.86	<10	<1	0.37	10	0.97	1400	4	0.02	1	1770	9	0.54	<2	1
J294353		2.07	<10	<1	0.22	10	0.57	945	7	0.03	1	890	7	0.80	<2	1
J294354		2.96	<10	<1	0.33	10	0.94	1280	1	0.02	1	1770	5	0.08	<2	1
1294355		4.75	<10	1	0.47	20	0.79	341	245	0.04	32	660	71	2.66	14	6
J294356		2.88	<10	<1	0.36	10	0.92	1470	1	0.03	1	1650	6	0.59	<2	2
J294357		1.54	<10	<1	0.17	10	0.44	698	1	0.01	<1	860	3	0.07	<2	1
J294358		2.59	<10	<1	0.27	10	0.57	12:20	6	0.02	1	1740	14	1.38	<2	1
J294359		3.52	<10	<1	0.99	10	1.03	13:30	1	0.03	2	1750	з	0.13	<2	З
J294360		3.19	<10	<1	0.49	10	1.05	1440	1	0.03	2	1790	3	0.46	<2	2
J294361		3.78	<10	<1	0.37	10	1.13	1500	1	0.03	1	1850	4	0.60	<2	2
1294362	-	3.69	<10	1	0.80	10	0.76	990	1	0.04	3	1510	3	1.16	<2	2
1294363		5.82	10	<1	0.75	20	1.08	1120	13	0.04	2	1620	6	0.99	<2	3
1294364		3.55	<10	<1	1.02	10	1.11	1350	1	0.03	З	1840	7	0.28	<2	3
J294365		4.66	<10	<1	0.47	20	0.79	336	239	0.04	32	660	68	2.63	14	6
1294366		3.46	10	<1	1.18	10	1.15	1210	1	0.04	3	1740	4	0.15	<2	4
1294367	1	3.33	<10	<1	0.72	10	1.06	1585	3	0.04	2	1580	з	0.13	<2	4
J294368		4.03	<10	<1	0.37	10	1.04	1335	3	0.03	2	1810	5	0.36	<2	3
J294369		3.82	<10	<1	0.97	10	1.19	1200	2	0.04	з	1860	З	0.28	<2	4
1294370		3.51	<10	<1	1.00	10	1.15	1280	2	0.03	2	1780	з	0.33	<2	3



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To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

Page: 2 - C Total # Pages: 4 (A - C) Finalized Date: 14- JAN- 2011 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11000829

ample Description	Method Analyte Units LOR	ME- ICP41 Sr ppm 1	ME- ICP41 Th ppm 20	ME- ICP41 Ti % 0.01	ME-ICP41 TI ppm 10	ME- ICP41 U ppm 10	ME- ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Cu- OC46 Cu % 0.001			
294331		684	30	0.01	<10	10	27	<10	24				
294332		314	<20	0.11	<10	<10	75	<10	77				
1294333		249	<20	0.10	<10	<10	66	<10	73				
294334		761	<20	0.11	<10	<10	78	<10	89				
J294335		944	<20	0.04	<10	<10	58	<10	80	_	 		
294336		1040	<20	0.08	<10	<10	75	<10	86				
294337		65	<20	0.15	<10	<10	79	<10	40				
294338		82	<20	0.14	<10	<10	123	<10	72				
1294339		359	<20	0.07	<10	<10	66	<10	64				
294340		167	<20	0.03	<10	<10	23	20	40				
294341		421	<20	0.08	<10	<10	63	<10	49				
294342		67	<20	0.15	<10	<10	63	<10	35				
1294343		144	<20	0.14	<10	<10	54	20	26				
1294344		29	<20	0.19	<10	<10	- 33	<10	69				
1294345		364	<20	0.02	<10	<10	38	<10	50				
294346		182	<20	0.09	<10	<10	81	<10	49				and the second
1294347		382	<20	0.02	<10	<10	27	<10	52				
1294348		277	<20	0.01	<10	<10	17	<10	36				
1294349		512	<20	0.03	<10	<10	52	<10	49				
J294350		861	<20	0.01	<10	40	45	<10	46		 	-	in the second
1294351		789	<20	0.01	<10	30	24	140	48				
1294352		489	<20	0.01	<10	<10	13	<10	53				
1294353		217	<20	< 0.01	<10	<10	8	<10	34		8		
1294354	_	377	<20	0.01	<10	<10	25	<10	52				
J294355		59	<20	0.04	<10	<10	52	<10	116		 		
1294356		387	<20	0.01	<10	<10	19	<10	46				
1294357		200	<20	0.01	<10	<10	13	<10	16				
294358		413	<20	0.01	<10	<10	17	<10	40				
1294359		252	<20	0.14	<10	<10	96	<10	78				
J294360		262	<20	0.04	<10	<10	43	<10	60		 		
J294361		236	<20	0.02	<10	<10	46	<10	52				
1294362		128	<20	0.12	<10	<10	73	<10	45				
294363		150	<20	0.15	<10	30	167	10	69				
)294364		275	<20	0.14	<10	<10	105	<10	69	0.000			
J294365		58	<20	0.04	<10	<10	53	<10	113	0.973	 		
J294366		228	<20	0.17	<10	<10	121	<10	72				
J294367		471	<20	0.10	<10	<10	101	<10	61				
1294368		565	<20	0.03	<10	<10	69	<10	50				
1294369		502	<20	0.12	<10	<10	101	<10	78				
1294370		290	<20	0.13	<10	<10	94	<10	83				

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To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

Page: 3 - A Total # Pages: 4 (A - C) Finalized Date: 14- JAN- 2011 Account: ANSWRE

Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11000829

ample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- AA23 Au ppm 0.005	Au- GRA21 Au ppm 0.05	ME-ICP41 Ag ppm 0.2	ME- ICP41 Al % 0.01	ME- ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME- ICP41 Bi ppm 2	ME- ICP41 Ca % 0.01	ME- ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME- ICP41 Cu ppm 1
J294371		1.50	0.076		2.1	0.79	<2	<10	50	<0.5	<2	4.08	0.5	13	1	746
1294372		0.34	0.022		0.7	1.17	3	<10	50	<0.5	<2	3.96	<0.5	13	1	201
J294373		1.48	0.085		1.0	0.59	4	<10	50	<0.5	<2	3.35	0.9	12	1	172
1294374		0.84	0.006		1.4	0.88	<2	<10	110	< 0.5	<2	4.16	0.7	13	1	100
J294375		0.34	0.018		0.6	1.35	2	<10	50	0.5	<2	2.88	<0.5	13	1	118
294376		1.38	0.096		0.5	0.62	3	<10	30	<0.5	<2	4.49	0.9	14	1	62
294377		1.42	0.444		0.9	0.58	2	<10	30	<0.5	<2	4.31	1.1	14	1	67
294378		0.78	0.125		0.3	1.83	<2	<10	50	<0.5	<2	3.93	<0.5	16	2	135
J294379		1.60	0.079		2.4	0.99	<2	<10	50	<0.5	3	4.01	1.5	13	1	333
J294380		0.36	0.138		1.2	1.75	<2	<10	50	<0.5	<2	1.89	<0.5	16	2	1540
1294381		1.24	0.325		0.7	0.75	<2	<10	40	<0.5	<2	3.46	1.9	14	1	97
294382		0.32	0.133		0.6	1,31	3	<10	40	0.5	<2	3.50	< 0.5	14	1	139
294383		0.54	0.096		0.4	1.49	<2	<10	50	<0.5	<2	3.19	<0.5	14	1	43
294384		2.00	0.723		1.5	0,47	2	<10	100	<0.5	<2	3.69	3.0	12	1	295
J294385		0.56	0.677		1.0	1.05	3	<10	50	<0.5	2	3.88	0.7	12	1	212
294386		0.92	5.59		9.7	1,41	8	<10	70	<0.5	7	2.92	2.4	16	22	2410
294387		1.64	3.09		7.6	1.53	<2	<10	190	0.8	з	3.81	1.4	13	23	2040
1294388		2.14	< 0.005		< 0.2	1.60	<2	<10	90	<0.5	<2	0.54	<0.5	4	8	15
J294389		1.74	1,105		2.2	0.63	2	<10	60	<0.5	<2	3.90	0.9	12	1	473
J294390		1.22	0.340		1.1	0.77	2	<10	50	<0.5	2	3.51	3.4	13	1	186
J294391		1.12	0.344		1.1	0.60	2	<10	40	<0.5	<2	3.82	0.9	13	1	277
1294392		1.98	0.344		1.7	0.65	<2	<10	30	<0.5	<2	3.33	4.1	11	1	607
J294393		0.80	0.313		0.9	0.83	<2	<10	40	<0.5	<2	3.97	0,7	11	1	110
J294394		2.24	0.195		0.7	0.60	2	<10	30	<0.5	<2	3.72	1.0	13	1	134
J294395		0.80	0.011		0.5	1.11	<2	<10	30	<0.5	<2	4.54	<0.5	13	1	52
294396		0.82	0.046		1.3	1.21	4	<10	50	<0.5	<2	4.12	<0.5	13	1	282
J294397		0.86	0.113		0.5	1.30	2	<10	50	<0.5	<2	3.65	<0.5	12	1	87
J294398		0.40	0.041		0.2	1.55	3	<10	50	<0.5	<2	3.04	<0.5	12	2	132
J294399		0.08	0.629		2.8	1.37	65	<10	50	<0.5	<2	4.18	1.8	17	24	4550
1294400		2.06	9.61		8.0	0.23	<2	<10	30	<0.5	14	0.95	4.9	8	4	411
294401		1.00	9.93		16.6	0.62	<2	<10	30	<0.5	49	2.19	23.1	20	1	388
J294402		0.44	>10.0	11.55	11.6	0.62	2	<10	20	< 0.5	17	3.02	30.6	14	2	434
J294403		0.68	0.667		0.8	1.01	<2	<10	30	<0.5	<2	4.12	0.5	13	2	214
J294404		1.26	0.179		1.1	1.12	2	<10	30	<0.5	<2	3.36	<0.5	13	1	441
J294405		0.60	0.371		3.1	1.71	2	<10	90	<0.5	4	3.41	0.5	21	2	3140
J294406		1.38	0.042		<0.2	0.72	2	<10	50	<0.5	<2	2.34	<0.5	8	1	28
J294407		0.82	<0.005		0.2	0.54	2	<10	20	<0.5	<2	0.86	<0.5	5	1	41
1294408		0.28	<0.005		0.2	0.67	<2	<10	30	<0.5	<2	2.58	<0.5	6	1	28
J294409		0.42	0.014		<0.2	1.68	4	<10	80	<0.5	<2	3.43	<0.5	14	2	8
1294410		0.84	2.49		< 0.2	1.47	3	<10	60	<0.5	<2	4.80	<0.5	17	2	71

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To: ANGLO SWISS RESOURCES INC. 309 - 837 W HASTINGS ST. VANCOUVER BC V6C 3N6

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Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11000829

Sample Description	Method Analyte Units LOR	ME- ICP41 Fe % 0.01	ME- ICP41 Ga ppm 10	ME- ICP41 Hg ppm 1	ME- ICF41 K % 0.01	ME-ICP41 La ppm 10	ME- ICP41 Mg % 0.01	ME-ICP41 Mn ppm S	ME-ICP41 Mo ppm 1	ME-1CP41 Na % 0.01	ME- ICP41 NI ppm 1	ME- ICP41 P ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME- ICP41 Sc ppm 1
1294371		3.28	<10	<1	0.60	10	1.03	1475	2	0.03	1	1790	2	0.23	<2	3
1294372		3.26	<10	<1	0.93	10	1.04	1415	2	0.03	2	1790	<2	0.11	<2	3
1294373		2.99	<10	<1	0.40	10	0.84	1225	2	0.03	2	1590	9	0.52	<2	2
1294374		3.56	<10	<1	0.64	10	1.24	1385	1	0.03	3	1680	5	0.21	<2	4
J294375		3.41	10	<1	0.87	10	1.15	1140	1	0.04	3	1630	2	0.12	<2	4
1294376		3.38	<10	<1	0.38	10	1.21	1560	2	0.03	2	1710	4	0.44	<2	3
J294377		3.38	<10	<1	0.38	10	1.20	1550	1	0.02	2	1760	3	0.59	<2	3
J294378		4.09	10	<1	1.23	10	1.48	1495	2	0.04	3	1850	2	0.12	<2	4
1294379		3.16	<10	<1	0.57	10	1.06	1355	1	0.03	2	1680	20	0.23	<2	3
1294380		3.64	10	<1	1.46	10	1.17	945	1	0.04	3	1790	<2	0.29	<2	2
294381		3.31	<10	<1	0.61	10	1.01	1415	1	0.03	2	1700	3	0.52	<2	2
J294382		3.56	<10	< 1	0.95	10	1.05	1390	1	0.04	2	1770	3	0.52	<2	3
1294383		3.54	<10	<1	1.09	10	1.12	1255	1	0.03	1	1770	4	0.35	<2	З
J294384		2.79	<10	<1	0.35	10	0.85	1345	7	0.03	1	1770	4	0.90	<2	1
J294385		2.99	<10	<1	0.74	10	0.80	1365	2	0.03	2	1750	4	0.74	<2	2
J294386		4.13	10	<1	1.02	10	0.94	1080	4	0.04	8	1680	21	1.73	<2	3
1294387		3.33	<10	<1	0.89	20	1.31	1600	2	0.03	18	2060	13	1,30	<2	4
J294388		2.70	10	<1	1.03	10	0.74	557	2	0.08	2	740	<2	0.02	<2	3
J294389		3.20	<10	<1	0.41	10	1.03	1540	1	0.03	<1	1720	6	0.52	<2	2
J294390		3.01	<10	<1	0.51	10	0.90	1265	1	0.03	1	1690	4	0.57	<2	2
J294391		2.95	<10	<1	0.40	10	0.97	1390	1	0.03	1	1780	4	0.52	<2	2
J294392		2.89	<10	<1	0.35	10	0.84	1230	2	0.03	<1	1650	8	0.45	<2	2
J294393		2.57	<10	<1	0.36	10	0.69	1335	6	0.03	1	1540	16	0.41	<2	2
J294394		3.18	<10	<1	0.34	10	1.04	1455	1	0.03	1	1710	6	0.43	<2	2
J294395		3.54	<10	<1	0.47	10	1.09	1570	1	0.03	1	1720	5	0.20	<2	3
J294396		3.42	10	<1	0.30	10	1.10	1325	1	0.04	2	1720	3	0.07	<2	3
J294397	-	3.35	<10	<1	0.53	10	1.09	1225	1	0.03	2	1770	2	0.14	<2	2
J294398	- N	3.27	10	<1	1.19	10	1.07	1175	3	0.05	3	1820	<2	0.12	<2	3
J294399		5.14	10	<1	0.23	10	1.27	725	40	0.08	18	1150	31	2.17	8	8
J294400		2.06	<10	<1	0.19	<10	0.18	445	10	0.01	<1	630	64	1.87	<2	<1
1294401		4.27	<10	<1	0.29	10	0,49	841	15	0.02	1	990	118	4.06	<2	1
J294402		2.51	<10	1	0.26	<10	0.50	1220	9	0.01	1	1300	198	1.92	<2	1
J294403		2.96	<10	<1	0.35	10	0.93	1565	1	0.02	1	1760	6	0.64	<2	2
J294404		3.27	10	<1	0.22	<10	0.98	1320	2	0.03	<1	1610	3	0.67	<2	3
J294405	and a second second	3.96	10	<1	1,30	<10	1.23	1360	43	0.04	1	1980	4	0.87	<2	3
J294406		1.98	<10	<1	0.50	<10	0.43	792	1	0.05	<1	670	4	0.18	<2	1
J294407		1.33	<10	<1	0.38	<10	0.23	361	1	0.04	<1	440	3	0.15	<2	<1
J294408	1.1.1	1.85	<10	<1	0.49	<10	0.36	739	1	0.03	<1	610	3	0.80	<2	1
J294409		3.66	10	1	1.17	<10	1.19	1425	1	0.03	2	2010	6	0.36	<2	3
1294410		3.48	10	<1	0.99	<10	1.07	1745	1	0.04	2	1690	4	0.47	<2	3

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Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11000829

Sample Description	Method Analyte Units LOR	ME- ICF41 Sr ppm 1	ME-ICP41 Th ppm 20	ME- ICP41 Ti % 0.01	ME-ICP41 TI ppm 10	ME- ICP41 U ppm 10	ME- ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Cu- OG46 Cu % 0.001		
J294371 J294372 J294373		370 277 251	<20 <20 <20	0.06 0.10 0.03	<10 <10 <10	<10 <10 <10	62 90 43	<10 <10 <10	62 73 51			
1294374 1294375		1350 423	<20 <20	0.07	<10 <10	<10 <10	83 97	<10 <10	59 66			
294376		424	<20	0.02	<10	<10	41	<10	60			
294377		433 183	<20 <20	0.02	<10 <10	<10 <10	39 149	<10 <10	60 76			
294378 294379		374	<20	0.05	<10	<10	69	<10	75			
J294379 J294380		93	<20	0.22	<10	<10	130	<10	50			
J294381		297	<20	0.06	<10	<10	53	<10	102			
1294382		276	<20	0.11	<10	<10	87	<10	110			
J294383		211	<20	0.15	<10	<10	107	<10	67			
J294384 J294385		880 288	<20 <20	0.01 0.07	<10 <10	<10 <10	25 57	<10 <10	78 89			
294386		228	<20	0.12	<10	<10	112	<10	74			and the second second
294387		334	<20	0.12	<10	<10	60	<10	64			
294388		45	<20	0.19	<10	<10	36	<10	73			
J294389	1.1	559	<20	0.03	<10	<10	34	<10	58			
J294390		412	<20	0.04	<10	<10	48	<10	127			the second s
J294391 J294392		365 269	<20 <20	0.02	<10 <10	<10 <10	36 39	<10 <10	48 107			
1294392		302	<20	0.02	<10	<10	40	<10	56			
1294394		361	<20	0.01	<10	<10	33	<10	57			
1294395		347	<20	0.04	<10	<10	83	<10	67			
294396		522	<20	0.03	<10	<10	104	<10	79	Section and the section of the secti	1.1.1	124
294397		329	<20	0.05	<10	<10	85	<10	79			
1294398		118	<20	0.19	<10	<10	115	<10	58			
J294399		136 72	<20 <20	0.01	<10 <10	<10 <10	86 7	<10 480	172 81			
294400 294401		240	<20	0.01	<10	<10	15	<10	408			
294401		317	<20	0.01	<10	<10	16	<10	639			
1294403		442	<20	0.02	<10	<10	38	<10	49			
1294404		400	<20	0.05	<10	<10	71	<10	63			
294405		432	<20	0.19	<10	<10	115	<10	81			
1294406		178	<20	0.08	<10	<10	61	<10	34			
294407		42	<20	0.05	<10	10	33	<10	27			
1294408		88	<20	0.07	<10	10	55	<10	44			
J294409		537 396	<20 <20	0.18	<10 <10	<10 <10	137 96	300 <10	106 79			
294410		390	420	0.10	CIU	<10	80	×10	18			

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Project: Kenville Mine

CERTIFICATE OF ANALYSIS VA11000829

ample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- AA23 Au ppm 0.005	Au- GRA21 Au ppm 0.05	ME-ICP41 Ag ppm 0.2	ME- ICP41 Al % 0.01	ME- ICP41 As pprn 2	ME- ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME- ICP41 Bi ppm 2	ME- (CP41 Ca % 0.01	ME- ICP41 Cd ppm 0.5	ME- ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME- ICP41 Cu ppm 1
J294411 J294412 J294413 J294414 J294414 J294415		0.08 0.30 0.30 1.70 0.34	1.530 0.033 0.105 0.185 0.135		4.8 <0.2 0.4 6.4 0.8	1.42 1.51 1.36 0.93 1.40	45 2 2 <2 <2 <2	<10 <10 <10 <10 <10	60 50 50 30 60	<0.5 <0.5 <0.5 <0.5 <0.5	4 <2 <2 6 <2	1.49 5.16 4.45 5.49 4.41	2.3 <0.5 <0.5 0.7 0.6	19 18 15 17 13	64 <1 1 <1 1	>10000 35 189 7160 171
J294416 J294417 J294418 J294419 J294420		1.54 0.94 Not Recvd Not Recvd Not Recvd	0.208 0.024		0.3 <0.2	1.11 0.64	3 2	<10 <10	40 40	<0.5 <0.5	<2 <2	4.39 2.44	0.9 <0.5	12 6	<1 1	35 40
J294421 J294422 J294423 J294424 J294425		Not Recvd Not Recvd Not Recvd Not Recvd Not Recvd				d.	-			1						
J294426 J294427 J294428 J294429 J294430		Not Recvd Not Recvd Not Recvd Not Recvd Not Recvd													and the state	
J294431 J294432 J294433 J294434 J294435		Not Recvd Not Recvd Not Recvd Not Recvd Not Recvd										1				2 - AS ₁₄
J294436 J294437 J294438 J294439 J294440		Not Recvd 1.74 Not Recvd Not Recvd Not Recvd	>10.0	34.8	34.5	0.73	4	<10	60	<0.5	39	3.67	2.9	27	3	5780
J294441 J294442 J294443 J294444 J294444		Not Recvd Not Recvd Not Recvd Not Recvd Not Recvd														

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Project: Kenville Mine

mnera	15								C	ERTIFIC	CATE O	FANAL	YSIS	VA110	00829	
Sample Description	Method Analyte Units LOR	ME- 1CP41 Fe % 0.01	ME-ICP41 Ga ppm 10	ME- ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME- ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME- ICP41 Ni ppm 1	ME- ICP41 P ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME- ICP41 Sc ppm 1
J294411 J294412 J294413 J294413 J294414 J294415		4.80 3.45 3.46 7.30 3.07	<10 <10 <10 10 <10	<1 <1 <1 <1 <1	0.48 0.82 0.96 0.42 0.79	20 <10 <10 <10 10	0.83 1.18 1.00 0.70 1.09	356 2200 1990 1960 2330	258 <1 3 140 1	0.04 0.05 0.02 0.03 0.03	31 2 1 <1 1	690 1900 1840 750 1810	71 6 3 2 4	2.70 1.06 0.80 1.54 0.51	18 <2 <2 <2 <2 <2 <2	6 3 2 2 3
J294416 J294417 J294418 J294419 J294420		3.39 1.63	<10 <10	<1 <1	0.56 0.34	10 <10	1.08 0.41	2110 894	5 1	0.03 0.04	<1 <1	1720 810	6 3	0.84 0.23	<2 <2	2
J294421 J294422 J294423 J294424 J294425	5.					Ċ.										
J294426 J294427 J294428 J294429 J294430																A.
J294431 J294432 J294433 J294434 J294435			24									.A				i i i
J294436 J294437 J294438 J294439 J294440		6.05	<10	<1	0.46	<10	0.76	1910	3	0.02	2	1450	31	5.4	<2	2
J294441 J294442 J294443 J294444 J294444 J294447																

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Project: Kenville Mine

Ninera	4								C	ERTIFICA	TE OF ANALYSIS	VA11000829
ample Description	Method Analyte Units LOR	ME-ICP41 Sr ppm 1	ME- ICP41 Th ppm 20	ME- ICP41 Ti % 0.01	ME-ICP41 TI ppm 10	ME-ICP41 U ppm 10	ME- ICP41 V ppm 1	ME- ICP41 W ppm 10	ME- ICP41 Zn ppm 2	Cu- OG46 Cu % 0.001		
J294411 J294412 J294413 J294414 J294415		61 414 445 257 485	<20 <20 <20 <20 <20	0.04 0.13 0.12 0.09 0.10	<10 <10 <10 <10 <10	<10 <10 <10 20 <10	56 77 49 170 89	<10 <10 20 <10 <10	124 112 73 72 83	0.999		
J294416 J294417 J294418 J294419 J294420		630 351	<20 <20	0.05 0.03	<10 <10	<10 <10	41 32	<10 <10	65 37			
J294421 J294422 J294423 J294424 J294424 J294425						12						
J294426 J294427 J294428 J294429 J294429 J294430	-								1		-	
J294431 J294432 J294433 J294434 J294435			6.								1	
J294436 J294437 J294438 J294439 J294449		693	<20	0.03	<10	<10	38	120	78			
J294441 J294442 J294443 J294444 J294444												