Kennecott Canada Exploration Inc.

1997 GEOLOGICAL, GEOCHEMICAL, GEOPHYSICAL, AND DIAMOND DRILLING ASSESSMENT REPORT on the IRISHMAN CREEK OPTION

VOLUME 3

- DIAMOND DRILL HOLE LOGS (DIGITAL FORMAT)
- DIAMOND DRILL HOLE RQD LOGS
- CORE ASSAY RESULTS (ICP AND XRF)

- Prepared by: -
Kennecott Canada Exploration Inc.
354 - 200 Granville Street
Vancouver, British Columbia, Canada V6C 1S4
Phone: (604) 669-1880
Fax: (604) 669-5255

- Author -
Steven Coombes, P.Geo.

- Date of report -
May 29, 1998

File: 97irishman-asst-rpt.doc

Appendix VIII

Diamond Drill Hole Logs (digital logging format)

ROCK TYPES

ARE	arenite
ARG	argillite
CHE	chert
CSI	calc-silicate
FWK	feldspathic wacke
GAB	gabbro
HFD	hornfels
MAS	massive sulphides
QTE	quartzite
QWK	quartz wacke
QZW	quartzitic wacke
SED	sediment
SLT	siltite
SWK	sub wacke
WAK	wacke

ROCK TYPE MODIFIERS

...dk	dyke
...md	medium bedded
...mdtk	medium – thick bedded
...mk	marker horizon
...sl	sill
...tb	turbidite activity
...tk	thick bedded
...tn	thin bedded
...tnmd	thin – medium bedded

MINERALS

ACT	actinolite
ANK	ankerite
ARS	arsenopyrite
BIO	biotite
CAL	calcite
CPY	chalcopyrite
GAR	garnet
HEM	hematite
HOR	hornblende
ILM	ilmenite
KFE	K-feldspar
LIM	limeonite
MAG	magnetite
MAL	malachite
MUS	muscovite
PYT	pyrrhotite
PYX	pyroxene
PYY	pyrite
SEC	sericite
TRE	tremolite

STRUCTURE

BAN	banded
BAP	ball & pillow
BDG	bedding
BOX	boxwork
BRX	breccia
CON	contact
CRB	cross bedded
FAG	fault gouge
FBX	fault breccia
FLS	flame structure
FLT	fault
FOL	foliation
FRA	fracture
FRI	friable
GOU	gouge
LAM	laminations
LIN	lineation
LOC	load casts
SHE	shear zone
STR	stringer
VEN	vein
VLT	veinlet
XLN	crystalline

HABIT

APH	aphanitic
CRG	coarse gn
DIS	dis
EUH	euhedral
FIG	fine gn
MEG	med gn

ALTERATION

SEL	selvage
ENV	envelope

COLOUR

BN	brown
BK	black
GY	grey

OTHER

LOS	lost core
OVB	overburden
REP	replacement
T	trace

INTENSITY

1	trace
2	trace to weak
3	weak
4	weak to moderate
5	moderate
6	moderate to strong
7	strong
8	very strong

HOLE	FROM	TO	LITH	COMMENTS
K97-02	0.00	0.91	OVB	
K97-02	0.91	3.05	LOS	cored through with HQ casing to 3.05m, no recovery.
K97-02	3.05	6.46	QWK	
K97-02	6.46	7.39	QWKmk	
K97-02	7.39	16.33	QWK	LAM to SWKtn, slumped, lensoidal to tangetial CRB.
K97-02	16.33	16.45	QWKmk	"analyzed" marker interval.
K97-02	16.45	31.22	QWK	26.21 TO 26.62m strong pink GAR development.
K97-02	31.22	35.06	QWKtn	very FIG QWK to SWK with interbedded SLT and LAM ARG SLT.
K97-02	35.06	35.18	QWK	
K97-02	35.18	35.59	QWKmk	"analyzed" marker interval.
K97-02	35.59	51.20	QWK	
K97-02	51.20	51.90	QWKtn	3-5% medium XLN BIO with minor slumped beds.
K97-02	51.90	55.37	QWK	
K97-02	55.37	55.57	SWKtn	interbedded with LAM ARG SWK.
K97-02	55.57	57.40	QWK	dynamic sedimentation, LOC, minor rip up clasts, occasional tangential CRB.
K97-02	57.40	62.00	QWKtb	hummocky beds, LOC, minor rip up clasts, occassional CRB.
K97-02	62.00	70.66	QWK	
K97-02	70.66	71.20	QWKmk	possible marker, falls?
K97-02	71.20	82.89	QWK	
K97-02	82.89	83.57	SWKtn	LAM to SWKtn, slumped, lensoidal to tangetial CRB.
K97-02	83.57	84.19	SWKmk	planar LAM ARG SLT marker type facies
K97-02	84.19	85.19	QWK	
K97-02	85.19	87.18	GOU	FRI, 2cm CSI VLT, abundant BRX FRA, possible ACT VLT.
K97-02	87.18	89.15	QWK	
K97-02	89.15	90.00	FBX	healed silicic FBX, MUS development, minor SEC.
K97-02	90.00	92.83	QWK	
K97-02	92.83	93.27	GOU	broken unconsolidated FRA.
K97-02	93.27	108.87	QWK	100.23m platey, soft greasy lustre SEC in planar SWKtn, WAK couplets.
K97-02	108.87	109.40	QWKtk	MEG QWK ARE, 3 to 5% DIS BIO.
K97-02	109.40	300.12	GAB	109.4 to 110.47m aphanitic mesocratic HOR ACT GAB; 110.47 to 292.83m transitional to phaneritic.
K97-02	300.12	302.73	QWKtn	ARG LAM rich WAK.
K97-02	302.73	305.50	QWKmd	granophyric
K97-02	305.50	310.49	QWKtnmd	QWKmd with lesser thin to medium interbeds of LAM and BAN wacke, ARG contain FLS.
K97-02	310.49	314.19	QWKtk	1 to 2% BIO
K97-02	314.19	374.91	QWK	314.19 to 318.79m varve deposition; 318.83 to 321.83m QWK ARE, very hard interval, 1 to 3% DIS MUS; 342.2 to 343.72m,
K97-02	374.91	378.56	SWKmk	well LAM to thin BDG.
K97-02	378.56	405.99	SWK	slumped lensoid beds of LAM ARG SLT , interbedded with minor QWKtn.
K97-02	405.99	424.38	QWK	422.02 to 423.03m ARG SLT interbed.

HOLE	FROM	TO	LITH	COMMENTS
K97-02	424.38	425.00	FBX	FRI, soft heterolithic GOU, anastomosing hairline hi angle FRA.
K97-02	425.00	452.77	QWK	434.55m, 1 to 2mm, 3 to 5% pink GAR; 445.57 to 448.49m, hard interval, CSI textures; 450.88 to 452.77m local 5 to 10%
K97-02	452.77	461.48	QWKmd	with lesser Fe PYTr thin beds of subwacke; 459.48 to 461.08m graded distal facies thin beds.
K97-02	461.48	463.67	QWKtk	FIG to MEG.
K97-02	463.67	528.40	QWKtnmd	512.91 to 512.98m ARG SLT.
K97-02	528.40	531.00	QWKtb	marker style beds grading into turbidite deposits.
K97-02	531.00	540.40	QWK	decrease in proximal turbidites
K97-02	540.40	541.55	QTZ	pervasively FRA competent QTZ VEN with local FRA controlled NET textured BIO+sulphides and lesser MUS.
K97-02	541.55	597.91	QWK	decrease in proximal turbidites to 570m
K97-02	597.91	599.05	SLT	pale GN to TA SEC SLT thin BDG.
K97-02	599.05	603.73	QWK	603.17 to 603.73m, 15 to 20% BIO PYT rich QWK, incompetent core.
K97-02	603.73	607.59	GABdk	HOR GAB, HOR shows alteration to ACT and TRE with 5 to 10% accessory minerals.
K97-02	607.59	622.64	QWK	612.91 to 616.5m BAN TOU selective to Fe rich beds;
K97-02	622.64	628.14	QWKtk	hard moderately silicic QWK.
K97-02	628.14	641.34	QWK	
K97-02	641.34	641.48	QWKmk	pseudo marker sequence, stepped on FRA plane.
K97-02	641.48	664.85	QWK	645.15 to 645.78m silicic QWK, 3 to 4 QTZ ALB FRA.
K97-02	664.85	666.44	QWKtn	silicic QWK.
K97-02	666.44	676.30	QWK	668.27 to 669.09m strong SLC, very hard.
K97-02	676.30	679.15	QWKtb	competent graded turbidite facies.
K97-02	679.15	698.40	QWK	690.5 to 692.27m 20 to 30% CSI high angle FRA.
K97-02	698.40	701.40	FLT	FRA core to 699.2m, FRI soft incompetent to 700.8m, FRA to 701.4m.
K97-02	701.40	743.37	QWK	704.27 to 704.4m coarse angular BRX within anastomosing CSI framework; 713.3 to 714.15m healed CSI FRA.
K97-02	743.37	745.00	QWKtn	ARG rich QWK.
K97-02	745.03	747.43	QWKtk	beds 50 to 100cm thick, local ARE layers.
K97-02	747.43	762.00	QWK	748.2 to 749.32m minor MUS; 760m tangetial CRB.

HOLE	DEPTH	ON_AN	BDG_ANG	FRA FRA_ANG	VEN_ANG	COMMENTS
K97-02	9.00			10		
K97-02	15.25		85			
K97-02	26.22				10	1 cm dilatent QTZ VEN.
K97-02	31.25		85			
K97-02	33.00			15		
K97-02	37.75		85			
K97-02	39.75			10		LIM FRA possible ALB alteration ENV.
K97-02	44.00			25		
K97-02	45.25		85			
K97-02	48.50			30		
K97-02	50.50				5	irregular resinous SPH VLT, lesser PYT, T CPY.
K97-02	54.00		90			
K97-02	55.25		85			
K97-02	60.00				20	PYT with minor GAL, T SPH CSI VLT.
K97-02	62.00				25	
K97-02	65.25		85			
K97-02	69.75			20		CHL healed FRA.
K97-02	70.75		80			possible marker?
K97-02	75.29				20	QTZ VEN.
K97-02	76.00		85			
K97-02	83.50			15		
K97-02	86.75			45		opposing FRA in CHL GOU.
K97-02	90.00		85			
K97-02	91.40			45		VLT.
K97-02	94.50		85			
K97-02	96.25			15		
K97-02	99.50			45		open FRA.
K97-02	107.50			45		
K97-02	109.40	55.00				upper CON of GAB.
K97-02	110.75			20		
K97-02	111.00			60		
K97-02	112.00				70	CSI.
K97-02	116.25			50		opposing open FRA.
K97-02	122.25			35		
K97-02	129.50			10		open.
K97-02	132.50				45	healed CSI VLT.
K97-02	139.25				45	CSI VLT.
K97-02	145.00				65	CSI VLTs.

HOLE	DEPTH	ON_AN	BDG_ANG	FRA	FRA_ANG	VEN_ANG	COMMENTS
K97-02	153.50					40	CSI.
K97-02	161.20					20	CSI.
K97-02	164.00					30	CSI.
K97-02	166.50					40	massive PYT, T CPY.
K97-02	169.50					20	CSI.
K97-02	173.00				30		CHL seam.
K97-02	178.50					25	CHL with CSI SEL with PYT blebs, minor CPY.
K97-02	188.00					80	CSI VLT.
K97-02	198.00					20	CSI.
K97-02	210.00				20		CHL SEL, weakly healed.
K97-02	213.50				15		late stage offsets, stong CHL core, CSI bound.
K97-02	225.25					55	1 cm CSI VLT.
K97-02	227.29					35	1 cm CSI VLT.
K97-02	235.00					15	1 cm CSI VLT.
K97-02	252.50					35	2-5 mm CSI VLTs.
K97-02	278.00					85	
K97-02	281.50					30	3-5 mm CSI SEL, minor CRG PYT, T MAG..
K97-02	291.50					25	2 cm minor CRG PYT, T CPY.
K97-02	300.25	50.00					lower CON of GAB.
K97-02	301.50		46				
K97-02	304.50		25				local.
K97-02	309.50		80				
K97-02	314.00		85				
K97-02	316.00		85				
K97-02	335.00		85				
K97-02	337.00		90				
K97-02	345.00		87				
K97-02	349.50				10		open.
K97-02	351.50				5		albitic.
K97-02	353.00				5		open.
K97-02	353.75		85				
K97-02	357.25		90				
K97-02	361.25				5		
K97-02	362.00		87				
K97-02	365.50					45	silicic VLTs.
K97-02	379.00		85				
K97-02	380.00				15		open.
K97-02	384.75				75		chloritic FRA.

HOLE	DEPTH	ON_AN	BDG_ANG	FRA	FRA_ANG	VEN_ANG	COMMENTS
K97-02	385.75		83				
K97-02	388.75		82				
K97-02	392.75				10		
K97-02	400.25				45		open.
K97-02	401.75		87				
K97-02	405.50		84				
K97-02	407.50				15		
K97-02	411.00				10		
K97-02	415.00		90				
K97-02	417.00				30		open.
K97-02	425.50				50		GOU.
K97-02	425.60				10		secondary.
K97-02	428.25				30		open.
K97-02	428.75		85				
K97-02	430.50				10		
K97-02	438.25				15		
K97-02	438.75				25		
K97-02	447.00				15		
K97-02	449.25		86				
K97-02	453.50		85				
K97-02	455.00				30		
K97-02	458.00				5		
K97-02	459.00		85				
K97-02	467.00		85				
K97-02	470.00				5		healed.
K97-02	474.25		87				
K97-02	475.75		87				
K97-02	480.50				5		healed FRA VLT.
K97-02	481.50		87				
K97-02	483.50				5		open.
K97-02	485.00				20		healed.
K97-02	486.50				10		
K97-02	493.25				30		CSI FRA.
K97-02	500.00		85				
K97-02	501.50				5		
K97-02	504.50				55		FRA VLT.
K97-02	507.00				10		healed.
K97-02	510.00				10		healed.

HOLE	DEPTH	ON_AN	BDG_ANG	FRA	FRA_ANG	VEN	VEN_ANG	COMMENTS
K97-02	511.50		85					
K97-02	513.50		85					
K97-02	518.75						10	QTZ CHL FRA.
K97-02	522.50		82					
K97-02	530.75						10	
K97-02	533.50		85					
K97-02	537.00						10	CSI.
K97-02	539.50						10	
K97-02	540.40	10.00						upper CON QTZ VEN.
K97-02	541.55	10.00						lower CON QTZ VEN.
K97-02	545.50		83					
K97-02	547.00						15	
K97-02	550.50						15	healed.
K97-02	555.50						15	
K97-02	559.00		88					
K97-02	566.50						15	
K97-02	569.75						15	
K97-02	570.50		85					
K97-02	577.50						15	
K97-02	584.00						20	opposing.
K97-02	586.50		87					
K97-02	587.75						10	
K97-02	596.75		87					
K97-02	598.55	70.00						upper CON BRX.
K97-02	598.79	70.00						lower CON BRX.
K97-02	601.00						10	opposing.
K97-02	602.50		80					
K97-02	604.00		30					shift in BDG angle.
K97-02	618.50						10	
K97-02	620.50		86					
K97-02	627.75						10	
K97-02	632.50						10	
K97-02	635.00		88					
K97-02	637.00		25					broken, open FRA.
K97-02	642.00						20	open.
K97-02	643.75		87					
K97-02	645.75						20	open.
K97-02	650.75		85					

HOLE	DEPTH	ON_AN	BDG_ANG	FRA	FRA_ANG	VEN_ANG	COMMENTS
K97-02	662.75		87				
K97-02	666.00				85		open.
K97-02	666.25				5		open.
K97-02	667.00				20		open.
K97-02	670.50				10		open.
K97-02	675.00				5		open.
K97-02	678.50				15		healed.
K97-02	679.00		87				
K97-02	686.00				25		open.
K97-02	688.00				5		CSI, open.
K97-02	691.75				10		open, healed.
K97-02	694.25				15		open, healed.
K97-02	699.50				20		opposing.
K97-02	701.40	45.00					lower CON FLT.
K97-02	703.50				40		
K97-02	704.00				10		
K97-02	705.50		85				
K97-02	706.50				25		open.
K97-02	708.50				25		CSI, open.
K97-02	713.50				20		CSI FRA.
K97-02	716.00				20		CSI FRA.
K97-02	720.50				20		CSI.
K97-02	722.00		87				
K97-02	723.50				20		CSI.
K97-02	727.00				15		open, healed.
K97-02	732.75		87				
K97-02	735.00				35		healed.
K97-02	745.75		85				
K97-02	755.00				10		CHL alteration, healed FRA.

HOLE	FROM	TO	ALB	COMMENTS
K97-02	0.00	8.00	2	
K97-02	8.50	32.50	2	
K97-02	76.50	82.00	3	
K97-02	84.00	85.75	3	
K97-02	87.00	92.50	3	
K97-02	92.50	95.83	4	
K97-02	95.83	99.50	3	
K97-02	99.50	109.40	2	
K97-02	300.12	300.25	5	
K97-02	301.40	301.50	3	
K97-02	301.60	302.00	3	
K97-02	315.25	315.50	2	
K97-02	315.50	315.60	4	
K97-02	318.79	321.20	3	
K97-02	323.80	331.00	3	
K97-02	331.00	332.00	3	
K97-02	332.00	336.75	2	
K97-02	336.75	339.25	3	
K97-02	339.25	343.75	4	
K97-02	343.75	346.00	3	
K97-02	346.00	351.86	2	
K97-02	351.86	353.00	4	
K97-02	353.00	478.39	3	
K97-02	478.39	484.25	2	
K97-02	484.25	493.00	3	
K97-02	493.00	495.50	2	
K97-02	495.50	500.00	4	
K97-02	500.00	503.14	2	
K97-02	503.14	524.28	3	
K97-02	524.28	526.75	4	
K97-02	526.75	531.09	3	
K97-02	531.09	533.55	4	
K97-02	533.55	534.50	2	
K97-02	534.50	535.75	4	
K97-02	535.75	547.30	3	
K97-02	547.30	553.30	2	
K97-02	553.30	561.10	3	
K97-02	561.10	577.75	2	

HOLE	FROM	TO	ALB	COMMENTS
K97-02	577.75	580.40	4	
K97-02	580.40	583.50	2	
K97-02	583.50	602.50	3	
K97-02	602.50	603.10	2	
K97-02	603.10	619.00	3	
K97-02	619.00	642.45	2	
K97-02	642.45	644.30	3	
K97-02	644.30	644.70	2	
K97-02	644.70	648.25	3	
K97-02	648.25	661.00	2	
K97-02	661.00	666.44	3	
K97-02	666.44	668.00	2	
K97-02	668.00	670.75	3	
K97-02	670.75	677.14	2	
K97-02	677.14	680.27	3	
K97-02	680.27	682.50	2	
K97-02	682.50	682.91	3	
K97-02	682.91	691.05	2	
K97-02	691.05	691.50	3	
K97-02	691.50	703.60	2	
K97-02	703.60	714.00	3	
K97-02	714.00	719.66	2	
K97-02	719.66	721.43	3	
K97-02	721.43	722.92	4	
K97-02	722.92	723.60	3	
K97-02	723.60	724.80	4	
K97-02	724.80	726.03	3	
K97-02	726.03	734.84	2	
K97-02	734.84	735.95	3	
K97-02	735.95	737.93	4	
K97-02	737.93	745.25	2	
K97-02	745.25	749.60	3	
K97-02	749.60	750.00	2	
K97-02	750.00	754.50	3	
K97-02	754.50	755.00	2	
K97-02	755.00	756.26	3	
K97-02	756.26	760.75	2	

HOLE	FROM	TO	TOU	COMMENTS
K97-02	346.75	347.20	5	
K97-02	349.30	349.65	5	
K97-02	352.75	353.25	3	
K97-02	549.00	549.40	3	acicular.
K97-02	551.00	551.50	5	
K97-02	551.50	552.98	7	extremely FIG tourmalinite.
K97-02	603.00	603.73	4	felted.
K97-02	607.40	607.80	5	
K97-02	608.60	614.25	7	graded felted acicular TOU bands.
K97-02	614.25	620.80	5	
K97-02	620.80	620.90	3	
K97-02	628.00	629.00	5	DIS.
K97-02	629.00	629.10	3	

HOLE	FROM	TO	CHL	COMMENTS
K97-02	24.70	25.10	7	
K97-02	60.75	61.20	3	
K97-02	84.75	85.30	5	
K97-02	85.95	86.60	3	
K97-02	87.18	87.40	5	
K97-02	87.40	88.15	6	
K97-02	89.20	89.50	7	
K97-02	95.40	95.83	5	
K97-02	96.30	96.60	5	
K97-02	97.50	97.67	3	
K97-02	99.10	99.50	5	
K97-02	101.00	102.70	5	
K97-02	102.70	104.40	7	
K97-02	105.50	105.90	7	
K97-02	108.50	109.10	3	
K97-02	300.15	300.20	7	
K97-02	301.90	302.73	3	
K97-02	339.00	339.30	7	
K97-02	339.30	343.72	5	
K97-02	345.70	348.90	3	
K97-02	354.40	359.00	5	
K97-02	361.10	361.60	5	
K97-02	363.60	364.00	3	
K97-02	368.70	373.58	5	
K97-02	378.70	379.30	3	
K97-02	391.80	392.57	5	
K97-02	399.75	400.25	3	
K97-02	405.50	407.00	3	
K97-02	410.00	410.60	3	
K97-02	424.10	424.60	6	
K97-02	431.50	432.00	3	
K97-02	476.70	477.00	5	
K97-02	478.25	478.70	5	
K97-02	482.43	484.25	5	
K97-02	485.50	486.10	3	
K97-02	488.30	488.70	3	
K97-02	490.20	490.50	5	
K97-02	492.35	493.00	5	

HOLE	FROM	TO	CHL	COMMENTS
K97-02	498.00	498.50	5	
K97-02	499.50	500.25	3	
K97-02	501.00	501.75	3	
K97-02	502.35	503.00	5	
K97-02	503.00	503.14	7	
K97-02	506.15	506.60	5	
K97-02	509.80	510.10	3	
K97-02	515.80	516.20	3	
K97-02	516.20	516.70	5	
K97-02	524.28	524.95	3	
K97-02	529.50	530.80	3	
K97-02	536.30	537.25	5	
K97-02	539.35	539.59	5	
K97-02	543.40	543.75	3	
K97-02	546.50	547.40	5	
K97-02	550.50	550.85	3	
K97-02	551.00	551.17	5	
K97-02	557.40	557.80	3	
K97-02	558.50	559.00	3	
K97-02	559.80	560.20	3	
K97-02	568.15	568.70	3	
K97-02	569.00	569.40	5	
K97-02	577.00	577.50	5	
K97-02	583.00	583.50	5	
K97-02	585.30	585.70	7	
K97-02	585.70	586.04	5	
K97-02	597.40	599.03	3	
K97-02	600.00	600.35	5	
K97-02	602.40	603.40	7	
K97-02	604.00	607.60	5	
K97-02	617.70	617.98	5	
K97-02	627.10	627.50	3	
K97-02	636.97	638.30	5	
K97-02	638.30	638.40	7	
K97-02	663.00	664.00	7	
K97-02	664.60	665.50	7	
K97-02	665.50	666.00	5	
K97-02	668.30	669.09	5	

HOLE	FROM	TO	CHL	COMMENTS
K97-02	669.75	670.70	3	
K97-02	670.70	670.80	5	
K97-02	674.10	674.50	5	
K97-02	688.00	688.30	5	
K97-02	723.00	724.20	5	
K97-02	733.00	733.25	5	
K97-02	734.40	734.84	5	
K97-02	737.60	738.00	5	
K97-02	739.70	740.00	5	
K97-02	744.35	744.80	5	
K97-02	747.70	748.99	5	
K97-02	748.99	749.40	3	
K97-02	749.40	749.50	5	
K97-02	754.40	754.80	5	

HOLE	FROM	TO	SER	COMMENTS
K97-02	24.80	25.20	3	
K97-02	32.00	32.25	3	
K97-02	60.75	61.20	3	
K97-02	95.40	95.83	3	
K97-02	99.70	100.00	5	
K97-02	300.12	300.25	3	
K97-02	300.25	301.00	4	
K97-02	302.73	305.50	4	
K97-02	311.25	312.65	3	
K97-02	315.25	315.90	4	
K97-02	319.00	321.50	3	
K97-02	323.90	329.25	4	
K97-02	347.65	349.25	3	
K97-02	355.60	359.10	3	
K97-02	362.50	364.00	3	
K97-02	368.75	369.30	5	
K97-02	450.00	450.50	3	
K97-02	454.50	455.10	5	
K97-02	476.65	477.00	3	
K97-02	478.00	478.65	5	
K97-02	478.65	479.22	3	
K97-02	481.80	484.25	5	
K97-02	484.25	484.35	3	
K97-02	487.75	488.15	3	
K97-02	497.70	498.40	5	
K97-02	501.00	501.50	3	
K97-02	502.40	502.85	5	
K97-02	515.00	515.29	3	
K97-02	515.29	516.25	5	
K97-02	518.90	519.25	3	
K97-02	524.28	524.70	3	
K97-02	536.09	537.25	5	
K97-02	537.25	537.35	3	
K97-02	543.30	543.70	3	
K97-02	546.00	547.30	3	
K97-02	570.00	570.40	5	
K97-02	585.30	586.00	5	
K97-02	597.91	599.05	5	

HOLE	FROM	TO	SER COMMENTS
K97-02	601.90	603.00	5
K97-02	631.87	632.50	3
K97-02	719.25	721.43	3
K97-02	722.92	723.50	5
K97-02	725.10	725.50	5
K97-02	740.00	740.10	5
K97-02	748.50	749.00	3
K97-02	749.00	749.75	5

HOLE	FROM	TO	GAR	COMMENTS
K97-02	26.15	26.35	7	pink, 3-5 mm blebs, HEM, lesser MAL in CSI VLTs.
K97-02	454.50	455.10	5	
K97-02	457.25	457.70	3	3-4 mm, 5-10% QTZ eyes or silicic altered GAR.
K97-02	461.08	461.60	3	
K97-02	464.15	464.75	5	minor GAR to 1 mm.
K97-02	465.70	466.00	5	minor GAR to 1 mm.
K97-02	467.60	468.10	5	
K97-02	469.60	470.00	3	
K97-02	472.70	473.10	5	
K97-02	487.30	487.75	3	
K97-02	489.50	490.00	5	with QTZ ARE, white, hard.
K97-02	499.50	500.32	5	
K97-02	509.65	510.00	5	
K97-02	686.40	686.70	5	
K97-02	687.80	688.00	5	
K97-02	724.60	725.00	5	
K97-02	757.50	758.00	6	potassic alteration of ground mass.

HOLE	FROM	TO	PYT	COMMENTS
K97-02	8.00	8.50	3	T CPY.
K97-02	31.90	32.40	3	
K97-02	49.90	50.25	3	
K97-02	57.75	58.20	3	
K97-02	59.50	59.80	5	1-2 mm lined PYT CSI VLT.
K97-02	60.80	61.15	3	
K97-02	89.20	89.50	5	1 by 2 cm PYT, T CPY.
K97-02	104.75	105.10	5	
K97-02	122.00	122.35	5	
K97-02	124.90	125.20	1	
K97-02	161.00	161.50	3	MAG STR at 161.21m within CSI seam, lesser PYT, T CPY.
K97-02	166.00	166.50	3	
K97-02	177.75	178.15	3	1-2mm tapered blebs of PYT, minor CPY.
K97-02	301.00	301.25	5	PYT rich LAM.
K97-02	385.35	385.75	5	
K97-02	409.40	412.20	5	statabound CGR PYT at 410.04m.
K97-02	426.50	427.00	5	
K97-02	429.00	429.50	3	
K97-02	444.90	445.40	3	CRG PYT in thin QTZ BDG.
K97-02	448.75	449.40	4	
K97-02	450.50	451.00	3	
K97-02	459.00	459.40	3	
K97-02	467.00	467.75	3	
K97-02	469.75	470.20	5	
K97-02	470.20	470.90	3	
K97-02	471.30	472.70	3	
K97-02	474.40	474.90	3	
K97-02	476.00	476.40	3	
K97-02	476.75	477.25	3	
K97-02	479.50	479.90	3	
K97-02	493.00	493.50	3	
K97-02	494.90	495.50	3	
K97-02	497.60	498.20	3	
K97-02	498.20	498.51	5	
K97-02	500.40	500.90	3	DIS.
K97-02	502.00	502.50	3	CRG.
K97-02	524.20	524.70	3	
K97-02	531.60	532.00	3	

HOLE	FROM	TO	PYT	COMMENTS
K97-02	550.50	551.00	5	1-3% bedded at base minor PYY, possible ILM.
K97-02	552.00	553.00	6	
K97-02	553.50	554.00	5	
K97-02	554.00	554.70	3	
K97-02	560.00	561.00	3	
K97-02	574.30	574.70	3	CRG.
K97-02	578.00	578.80	3	
K97-02	578.80	579.50	5	
K97-02	579.50	579.80	3	DIS.
K97-02	582.20	582.80	3	
K97-02	586.00	586.40	3	
K97-02	588.50	588.80	5	subround.
K97-02	589.00	589.40	3	
K97-02	591.80	592.35	3	DIS.
K97-02	595.90	597.80	3	
K97-02	599.70	600.25	5	
K97-02	602.65	603.20	5	CRG.
K97-02	609.70	616.50	5	
K97-02	619.50	620.00	5	
K97-02	622.00	622.75	3	
K97-02	640.10	640.65	3	
K97-02	646.00	646.80	3	
K97-02	652.00	652.50	3	statabound.
K97-02	659.25	659.70	3	
K97-02	661.10	661.82	3	
K97-02	661.82	663.20	5	
K97-02	663.20	663.30	3	
K97-02	663.30	664.60	5	DIS.
K97-02	664.60	667.00	3	DIS.
K97-02	734.84	735.40	3	
K97-02	743.00	743.70	3	
K97-02	747.00	747.53	2	

HOLE	FROM	TO	PYY	COMMENTS
K97-02	53.40	54.00	3	
K97-02	104.40	104.75	3	
K97-02	104.75	105.10	5	
K97-02	105.10	106.00	3	
K97-02	109.40	109.70	3	
K97-02	339.75	340.20	3	
K97-02	350.90	351.35	3	
K97-02	395.07	395.60	3	very hard.
K97-02	410.40	411.00	3	
K97-02	424.80	425.00	3	
K97-02	426.50	427.00	5	
K97-02	453.25	454.40	3	
K97-02	479.90	480.40	3	
K97-02	541.90	542.50	5	
K97-02	547.00	547.50	3	
K97-02	550.50	550.80	3	with bedded PYT, possible ILM.
K97-02	550.80	551.00	5	
K97-02	552.00	553.00	6	
K97-02	637.90	638.25	5	local EUH.
K97-02	664.60	665.90	5	
K97-02	667.60	668.00	5	
K97-02	689.77	689.87	3	
K97-02	757.25	757.90	3	

HOLE	FROM	TO	GAL	COMMENTS
K97-02	59.50	59.80	3	1-2 mm PYT VLT with minor SPH, T GAL.
K97-02	369.70	370.10	5	CRG NET CHL FRA with cubic EUH GAL, lesser SPH and CPY.

HOLE	FROM	TO	SPH	COMMENTS
K97-02	49.90	50.25	5	resinous, granular.
K97-02	59.50	59.80	3	1-2 mm PYT VLT with minor SPH, T GAL.
K97-02	369.70	370.10	3	CRG NET CHL FRA with cubic EUH GAL, lesser SPH and CPY.
K97-02	539.30	539.80	3	CHL healed FRA with T CRG SPH.

HOLE	FROM	TO	LITH	COMMENTS
97K-03	0.00	4.27	OVB	
97K-03	4.27	6.10	LOS	casing set, core recovery starts at 6.10m.
97K-03	6.10	17.36	QWKmdtk	feldspathic, 5 to 10% BIO and minor 3 to 5% BIO, lesser MUS. BIO LAM define upper CON.
97K-03	17.36	18.61	GAB	HOR ACT TRE GAB, CHL slickensides, semi-competent.
97K-03	18.61	21.90	QWKtk	feldspathic, 19.58 to 22.92m ALB CHL QTZ alteration.
97K-03	21.90	22.00	FBX	total albitization of 1 to 20mm angular clasts within CHL SEC matrix.
97K-03	22.00	22.92	QWKtk	same as 18.61 to 21.9m interval.
97K-03	22.92	32.16	QWKmdtk	feldspathic tops, 10 to 60cm thick planar BDG. 3 to 4% CRG SEC in upper portions of beds. 1 to 2 % acicular TOU.
97K-03	32.16	34.91	QWKtnmd	feldspathic, SLT interbedded with LAM to thin bedded ARG wacke. 1 to 2 % TOU.
97K-03	34.91	38.75	QWKtk	graded QWK to feldspathic wacke, planar BDG, subhedral MUS, 1 to 2% TOU.
97K-03	38.75	39.91	QWKtn	feldspathic with MUS, 1% TOU.
97K-03	39.91	45.86	QWKmd	planar BDG, graded SEC towards upper portion of beds.
97K-03	45.86	47.02	QWKmk	thin SLT beds interbedded with Fe rich LAM.
97K-03	47.02	72.43	QWKmdtk	QWK to feldspathic wacke, tops marked by 3 to 5% BIO, 1 to 2% SEC, T acicular TOU.
97K-03	72.43	77.38	QWKtnmd	thin to medium feldspathic planar BDG interbedded with thin BIO rich QWK beds. MUS near tops, local bed parallel CSI VLT.
97K-03	77.38	84.22	QWKtn	feldspathic, laminar planar BDG.
97K-03	84.22	123.00	QWKmdtk	QWK to feldspathic wacke.
97K-03	123.00	127.90	FWK	ARG FWK, possible marker. 124.74 to 127.9 planar LAM ARG QWKtn and SEC beds.
97K-03	127.90	143.56	QWKmd	feldspathic, grading to a ARG (BIO) FWK.
97K-03	143.56	144.01	QWKmk	possible marker, thin laminae.
97K-03	144.01	145.00	SLTtn	SEC SLT with lesser QWK, concordent mm size sulphide VLTs.
97K-03	145.00	166.74	QWKmd	same as 127.9 to 143.56m.
97K-03	166.74	173.20	QWKtn	ARG and feldspathic SEC wacke, ARG tops locally host PYT.
97K-03	173.20	200.72	QWKmdtk	lesser FWK, planar to local undulatory BDG; 189 to 189.25m weakly developed CBG; 199.1 to 200.72 total BIO depletion.
97K-03	200.72	246.98	GAB	200.72 to 203.16m mesocratic APH FIG to MEG XLN HOR GAB, HOR alteration to TRE and lesser ACT, minor PYX; 203.16 to 246.98m mesocratic phaneritic CRG XLN HOR (ACT TRE PYX) GAB.
97K-03	235.66	236.77	QTZ	QTZ VEN containing minor NET textured sulphides.
97K-03	236.77	246.98	GAB	see 200.72 to 246.98m interval.
97K-03	246.98	248.80	HFD	BIO HFD QWK, 30 to 40% light medium BN BIO.
97K-03	248.80	258.14	GAB	248.8 to 256.72m mesocratic phaneritic MEG XLN HOR GAB; 256.72 to 258.14m APH GAB transitional to CON.
97K-03	258.14	265.26	QWKmdtk	planar beds grade to feldspathic tops, 5 to 7% BIO.
97K-03	265.26	276.02	QWKtn	planar SEC QWK interbedded with LAM ARG SLT.
97K-03	276.02	297.21	QWKmdtk	lesser interbedded SEC SLT, occassional LAM ARG.
97K-03	297.21	301.20	QWKtnmd	grading to SEC SWK with BIO rich tops, BDG planar with local dewatering slump features.
97K-03	301.20	304.40	QWKmdtk	with lesser thin bedded SEC SWK.
97K-03	304.40	307.50	QWKtnmd	interbedded with SEC SWK.
97K-03	307.50	307.63	FBX	weak consolidation, CAL cement, BOX VLTs at base.
97K-03	307.63	309.85	QWKtnmd	interbedded with SEC SWK.

HOLE	FROM	TO	LITH	COMMENTS
97K-03	309.85	313.54	QWKmd	with SEC SWK tops, local GAR display statiform LIN.
97K-03	313.54	318.69	SWKtn	SWKtn interbedded with QWKtn (5 to 7% BIO), occassional ARGtn and LOC ripple marks.
97K-03	318.69	321.34	QWKmdtk	interbedded with lesser SEC SWKtn.
97K-03	321.34	322.89	SWKtnmd	interbedded with lesser QWKtn.
97K-03	322.89	329.03	QWKmdtk	interbedded with lesser SEC SLTtn with occassional LAM ARG, BAP, LOC and FLS.
97K-03	329.03	333.50	SWKtnmd	planar SEC SLT interbedded with lesser QWKtn.
97K-03	333.50	339.10	QWKmdtk	interbedded with lesser SWKtn.
97K-03	339.10	340.13	FBX	CSI BRX FRA at upper CON, calcareous SEL near base.
97K-03	340.13	353.10	QWKmdtk	same as 333.5 to 339.1m.
97K-03	353.10	357.64	SWKtnmd	SEC SLTtnmd interbedded with ARGtn wacke, minor occassional QWKtn.
97K-03	357.64	398.89	QWKmdtk	minor SEC SLTtn; transitional ARG SWK .
97K-03	398.89	403.25	GAB	398.89 to 399.31m transitional hybrid, weak granophyre texture; 399.31 to 403.25m APH MEG XLN HOR GAB.
97K-03	403.25	408.80	FLT	rubble
97K-03	408.80	411.93	QZW	altered, FRI soft core.
97K-03	411.93	412.38	GAB	mesocratic MEG ACT TRE GAB.
97K-03	412.38	415.23	QZW	altered, FRI soft core, moderate to strong carbonate SEC alteration, strong ANK development.
97K-03	415.23	419.86	GAB	APH to phaneritic texture, upper and lower CON display HOR alteration to ACT and TRE.
97K-03	419.86	463.00	QZWmdtk	interbedded with lesser QWKtnmd, clastic dykes, and disaggregate lensoidal wisps of QWK detritus, local
97K-03	463.00	467.17	QZW	interbedded with WAK, local sulphides.
97K-03	467.17	474.10	WAKtn	interbedded with LAM SWK with statiform sulphides.
97K-03	474.10	479.61	BRX	fragmental unit with 0.5 to 2.5cm subangular to subrounded elongate heterolithic clasts.
97K-03	479.61	497.44	QZWmd	interbedded with minor WAKtn; 489.10 to 489.9m 5% statiform sulphides.
97K-03	497.44	502.61	WAKtn	interbedded with minor QZWtn, minor lensoidal undulatory BDG, LOC and FLS.
97K-03	502.61	504.80	QWK	504.08 to 504.48m 1 to 4 mm silcate VLTs, spotted sulphides.
97K-03	504.80	506.70	QZW	0.5 to 5cm slightly oblique sulphide bands.
97K-03	506.70	507.35	MAS	massive sulphides.
97K-03	507.35	512.40	QWK	altered
97K-03	512.40	513.65	SWK	interbedded with WAK and intermittent planar LAM ARG.
97K-03	513.65	514.25	QZW	grading to WAK, SER rich tops, KFE flakes.
97K-03	514.25	516.52	QWK	grading to QZW, CRG developed GAR..
97K-03	516.52	519.38	QWKtk	graded, weakly developed GAR.
97K-03	519.38	535.53	QWKtnmd	interbedded with SEC QZWtn and WAKtn. BIO base graded to SEC tops.
97K-03	535.53	546.00	QWKmdtk	minor WAK and SWK.
97K-03	546.00	547.50	FLT	minor fault zone, observed bed shift.
97K-03	547.50	547.63	QWKmdtk	same as 535.53 to 546m.
97K-03	547.63	552.68	QWKmdtk	minor QZWtn, WAKtn, rare LAM ARG.
97K-03	552.68	555.42	QZWmdtk	interbedded with WAKtn, planar to occassionally lensoidal BDG.
97K-03	555.42	564.66	QWKmdtk	minor interbedded WAKtn containing LAM SWK to ARG, microscale clastic dykes.
97K-03	564.66	570.05	QZWmd	BIO rich QZWmd interbedded with WAKtn.
97K-03	570.05	583.85	QWKmdtk	interbedded with QZWtnmd; distinct magenta and grey green colours.

HOLE	FROM	TO	LITH	COMMENTS
97K-03	583.85	599.90	QZWmd	transitionally grading to WAK, planar BDG, FLS, LOC and rip up clasts.
97K-03	599.90	612.50	QWKmd	minor interbeds of WAK.
97K-03	612.50	615.83	WAK	interbedded with SWK, minor QZW.
97K-03	615.83	620.27	QWKtk	moderate MUS (SEC) development throughout.
97K-03	620.27	642.52	WAKtn	interbedded with SWK and minor QWK; facies change denoted by hardness decrease and increased ARG LAM.
97K-03	642.52	646.64	QZWmd	minor QWKtn.
97K-03	646.64	658.08	WAK	minor QZW, similar to 620.27 to 642.64m; increased clastic quartz and BIO in QZW.
97K-03	658.08	666.75	QWKmdtk	grading to QZW, and minor WAKtn; 663.5 to 678.8m stratiform DIS CRG sulphides.
97K-03	666.75	666.98	QZWtnmd	interbedded with WAKtn containing undulatory wispy to lensoidal LAM, minor ARG.
97K-03	666.98	675.75	QWK	minor WAK.
97K-03	675.75	682.56	WAKtn	with SWKtn and thin LAM ARG tops; 678.81 to 682.56m contains altered fragmentals.
97K-03	682.56	693.92	QWKmd	with QZW, WAKtn, LAM to SWKtn and ARG, minor slumping.
97K-03	693.92	697.20	QWKmdtk	minor QZW and WAK.
97K-03	697.20	697.70	QZWtnmd	with WAK, minor SWKtn.
97K-03	697.70	704.74	FLT	CAL VLTs, weak slickensides, rare CRG MUS.
97K-03	704.74	724.20	QZWtn	interbedded with WAK containg CRG FEL, abundant pink GAR near lower CON.
97K-03	724.20	729.83	GABdk	subAPH to phaneritic, HOR to ACT TRE, miior PYX.
97K-03	729.83	731.83	QWK	minor WAKtn, mottled BIO, MUS, ACT.
97K-03	731.83	744.10	QZWtn	interbedded with LAM WAKtn, minor LAM SWK and ARG; local BAP, LOC.
97K-03	744.10	753.42	QWKmd	planar BDG grading to QZWtnmd, 2 to 3 % MUS.
97K-03	753.42	762.00	GABdk	mesocratic FIG XLN sub APH to weakly phaneritic TRE ACT HOR GAB.

HOLE	DEPTH	CON_ANG	BDG_ANG	FRA	FRA_ANG	VEN_ANG	COMMENTS
97K-03	21.60					50	QTZ VEN.
97K-03	29.20		60				albitict BDG.
97K-03	29.50				30		late stage, x-cutting.
97K-03	34.00		58				
97K-03	39.25		60				
97K-03	54.00		60				
97K-03	55.00				20		CHL ALB FRA, healed.
97K-03	65.50				25		CHL ALB FRA.
97K-03	75.75		60				
97K-03	88.00				20		late stage.
97K-03	89.50		58				
97K-03	104.75					35	QTZ VLT.
97K-03	110.00				15		late stage CHL lined FRA.
97K-03	116.50					35	PYT, CPY QTZ carbonate BRX VLT.
97K-03	120.00		57				
97K-03	130.00	40					FLT BRX
97K-03	136.50		57				
97K-03	141.00					55	CHL seams.
97K-03	142.50					35	CHL seams.
97K-03	157.75	30					BRX
97K-03	159.00		20				open
97K-03	168.25		45				
97K-03	171.25		45				
97K-03	176.50		54				
97K-03	183.25		60				
97K-03	190.50				20		CHL FRA, healed.
97K-03	192.50				30		CHL FRA, healed.
97K-03	193.50		70				
97K-03	195.00		30				
97K-03	195.75		70				
97K-03	196.75				20		CHL FRA, healed.
97K-03	204.75					45	massive PYT, 1cm.
97K-03	206.75					55	qtz carbonate VEN.
97K-03	212.75					25	QTZ VLT.
97K-03	213.50					25	QTZ VLT with NET PYT, T ARS.
97K-03	222.50	30					GOU
97K-03	229.50					55	NET PYT, T CPY in 10cm QTZ VEN.
97K-03	234.00					15	anastomising carbonate VLTs with T PYY.
97K-03	235.50					50	QTZ VEN, 6cm.
97K-03	237.00					35	QTZ VEN, 6cm 1.11m with NET PYT, T CPY.
97K-03	238.75				25		ALB ACT alteration, PYT lined FRAs
97K-03	240.50					20	QTZ VLT.

HOLE	DEPTH	CON_ANG	BDG_ANG	FRA	FRA_ANG	VEN_ANG	COMMENTS
97K-03	247.00	60					upper CON of HFD.
97K-03	268.25		66				
97K-03	268.88	35					upper FLT CON.
97K-03	273.00		76				
97K-03	278.50		65				normal.
97K-03	280.00				20		Fe CHL FRA.
97K-03	280.75		65				
97K-03	285.00				20		CHL ALB seam.
97K-03	288.00				20		CHL ALB seam.
97K-03	302.25		65				
97K-03	304.50		66				
97K-03	307.50	30					upper CON, FLT BRX.
97K-03	307.63	30					lower CON, FLT BRX.
97K-03	319.75		65				
97K-03	320.50					30	CSI VLT with CRG PYT.
97K-03	325.50					20	CSI.
97K-03	329.75					25	QTZ VEN, opposing.
97K-03	337.25					34	QTZ VEN.
97K-03	342.00					35	QTZ VEN.
97K-03	346.00					30	carbonate.
97K-03	348.00					35	QTZ VEN, 4cm.
97K-03	351.25				15		ALB CHL healed FRA.
97K-03	366.25		70				
97K-03	366.50					65	QTZ VLT 1cm minor, PYT.
97K-03	373.00					20	CAL VLT.
97K-03	373.75		60				
97K-03	374.70					25	upper CON, 30cm QTZ VEN.
97K-03	375.00					45	lower CON, 30cm QTZ VEN.
97K-03	396.25					55	
97K-03	399.00	60					GAB CON.
97K-03	400.00					45	CSI.
97K-03	403.50	30					QWK GAB CON.
97K-03	405.50					10	carbonate veining.
97K-03	409.50					20	QTZ VEN.
97K-03	411.75	15					FLT.
97K-03	413.75					35	QTZ VEN.
97K-03	423.00					20	PYT VENs.
97K-03	427.00					30	PYT VLT.
97K-03	432.75		65				
97K-03	434.00					35	PYT VLT.
97K-03	441.75		30				opposing bed.
97K-03	469.50		60				

HOLE	DEPTH	CON_ANG	BDG_ANG	FRA	FRA_ANG	VEN_ANG	COMMENTS
97K-03	476.25	72					fragment LIN.
97K-03	495.00		65				
97K-03	495.75					45	NET PYT, with QTZ SEL.
97K-03	501.50		65				
97K-03	505.00		70				mineralized bands of SPH, GAL.
97K-03	506.75		65				mineralized bands of SPH, GAL.
97K-03	509.75		60				
97K-03	513.50		65				
97K-03	521.50		67				
97K-03	527.50		70				
97K-03	538.75		60				
97K-03	542.50		45				
97K-03	544.25		55				
97K-03	546.00					45	CSI.
97K-03	549.50		65				
97K-03	562.75		66				
97K-03	564.75		72				
97K-03	571.50		71				stratiform GAR.
97K-03	576.00		66				
97K-03	577.75					35	opposing QTZ VEN.
97K-03	581.50					40	opposing QTZ VEN.
97K-03	584.00					35	QTZ with SPH.
97K-03	593.50					50	
97K-03	603.50		70				
97K-03	604.75					50	opposing QTZ VEN.
97K-03	612.00					25	QTZ VENs.
97K-03	620.50		60				
97K-03	637.75		65				
97K-03	640.50		60				
97K-03	640.25		65				
97K-03	646.00					50	QTZ VEN.
97K-03	654.00		65				
97K-03	654.50					45	QTZ VEN.
97K-03	663.25		65				
97K-03	677.00		72				
97K-03	678.50		57				
97K-03	680.50	20					fragmental LIN.
97K-03	688.50		80				
97K-03	697.60					55	SPH VLT with lesser PYT, CPY.
97K-03	706.75		70				
97K-03	707.00					70	QTZ VEN.
97K-03	715.75		65				

HOLE	DEPTH	CON_ANG	BDG_ANG	FRA	FRA_ANG	VEN_ANG	COMMENTS
97K-03	721.25		70				
97K-03	722.00					50	QTZ VEN.
97K-03	724.00	60					upper CON GAB.
97K-03	737.75					90	QTZ VEN.
97K-03	743.00		73				

HOLE	FROM	TO	ALB	COMMENTS
97K-03	33.00	33.40	5	
97K-03	34.85	35.30	5	
97K-03	37.00	37.60	5	
97K-03	42.00	42.50	5	
97K-03	44.30	44.75	5	
97K-03	47.00	52.00	5	
97K-03	52.00	52.50	7	
97K-03	52.50	52.85	5	
97K-03	52.85	57.50	7	
97K-03	58.70	59.30	5	
97K-03	60.00	60.30	5	
97K-03	62.25	62.80	5	
97K-03	71.20	72.50	7	
97K-03	75.20	75.60	7	
97K-03	84.00	84.30	7	
97K-03	85.30	85.80	5	
97K-03	87.00	87.80	5	
97K-03	87.80	88.30	5	
97K-03	88.30	88.60	3	
97K-03	89.20	89.70	5	
97K-03	89.70	91.50	7	
97K-03	93.70	94.10	7	
97K-03	96.00	96.50	5	
97K-03	99.20	100.00	6	
97K-03	102.50	103.00	5	
97K-03	109.80	110.20	3	
97K-03	111.40	111.70	3	
97K-03	113.40	114.20	5	
97K-03	116.20	116.58	3	
97K-03	117.00	118.80	5	
97K-03	120.00	121.00	5	
97K-03	121.00	121.50	7	
97K-03	122.00	122.38	7	
97K-03	124.25	124.50	7	
97K-03	124.55	124.65	5	
97K-03	124.65	124.74	7	
97K-03	130.00	130.50	5	
97K-03	134.50	134.97	7	
97K-03	136.25	137.50	6	
97K-03	137.50	138.25	7	
97K-03	140.20	140.70	5	
97K-03	141.70	143.02	5	

HOLE	FROM	TO	ALB	COMMENTS
97K-03	144.25	144.90	3	
97K-03	147.30	148.25	5	
97K-03	155.00	155.60	5	
97K-03	160.70	162.00	5	
97K-03	172.80	173.75	5	
97K-03	173.75	173.34	3	
97K-03	175.00	175.76	5	
97K-03	176.20	178.40	5	
97K-03	179.30	185.20	7	
97K-03	185.50	185.90	3	
97K-03	185.90	187.80	5	
97K-03	187.80	189.97	7	
97K-03	190.70	191.24	7	
97K-03	194.50	196.95	5	
97K-03	196.95	197.39	7	
97K-03	197.80	198.08	7	
97K-03	198.60	199.20	7	
97K-03	238.00	238.36	5	
97K-03	258.25	258.70	5	
97K-03	259.80	260.00	5	
97K-03	261.39	261.64	7	
97K-03	262.30	262.50	5	
97K-03	266.10	266.40	5	
97K-03	267.05	267.25	7	
97K-03	270.50	271.28	7	
97K-03	273.40	273.66	5	
97K-03	275.15	275.25	7	
97K-03	275.80	275.94	7	
97K-03	276.31	276.84	6	
97K-03	278.40	278.80	5	
97K-03	279.30	279.50	7	
97K-03	279.70	280.31	5	
97K-03	281.85	282.00	5	
97K-03	282.70	282.75	5	
97K-03	282.75	283.24	7	
97K-03	283.24	283.46	5	
97K-03	284.34	284.44	5	
97K-03	285.44	285.55	5	
97K-03	285.86	285.96	5	
97K-03	286.20	286.36	5	
97K-03	286.90	287.20	5	
97K-03	288.00	288.15	7	

HOLE	FROM	TO	ALB	COMMENTS
97K-03	289.00	289.16	3	
97K-03	290.65	291.25	5	
97K-03	292.80	294.71	5	
97K-03	295.50	296.20	6	
97K-03	296.20	297.00	5	
97K-03	298.29	298.39	5	
97K-03	298.75	299.40	5	
97K-03	301.75	301.90	5	
97K-03	303.15	303.75	5	
97K-03	304.20	304.39	3	
97K-03	305.50	305.89	3	
97K-03	306.10	308.22	5	
97K-03	308.22	308.30	3	
97K-03	308.71	310.42	5	
97K-03	312.00	313.00	5	
97K-03	313.00	313.54	3	
97K-03	313.54	315.00	5	
97K-03	315.00	315.38	5	
97K-03	315.38	317.25	3	
97K-03	317.25	318.35	5	
97K-03	318.35	319.11	3	
97K-03	320.15	321.34	5	
97K-03	324.20	324.52	7	
97K-03	324.52	325.50	5	
97K-03	325.50	325.90	3	
97K-03	325.90	326.52	5	
97K-03	326.52	328.15	3	
97K-03	328.15	330.12	5	
97K-03	330.12	330.80	3	
97K-03	331.60	332.50	3	
97K-03	332.50	335.00	5	
97K-03	335.00	336.80	4	
97K-03	340.13	340.60	5	
97K-03	341.20	341.65	7	
97K-03	341.65	342.53	3	
97K-03	342.53	343.72	7	
97K-03	344.50	344.80	5	
97K-03	344.80	345.65	7	
97K-03	347.00	347.55	5	
97K-03	347.55	348.00	3	
97K-03	349.30	349.53	5	
97K-03	349.53	351.75	3	

HOLE	FROM	TO	ALB	COMMENTS
97K-03	351.75	352.52	5	
97K-03	352.52	353.10	3	
97K-03	355.75	359.80	5	
97K-03	359.80	360.50	7	
97K-03	360.50	361.20	5	
97K-03	361.85	362.50	5	
97K-03	362.50	362.80	1	
97K-03	363.25	363.50	5	
97K-03	363.80	364.30	6	
97K-03	364.30	364.85	3	
97K-03	366.45	366.55	5	
97K-03	366.94	367.04	3	
97K-03	367.04	369.60	5	
97K-03	369.70	369.96	6	
97K-03	370.50	371.00	3	
97K-03	371.75	372.86	6	
97K-03	373.40	374.06	5	
97K-03	374.50	374.70	7	
97K-03	375.00	376.15	4	
97K-03	377.00	377.83	4	
97K-03	378.20	379.02	6	
97K-03	379.50	379.70	5	
97K-03	379.70	381.00	3	
97K-03	381.00	381.70	5	
97K-03	382.80	382.98	7	
97K-03	384.15	385.21	4	
97K-03	385.68	385.78	3	
97K-03	386.78	386.88	3	
97K-03	387.25	388.00	4	
97K-03	388.63	388.73	5	
97K-03	388.73	389.00	7	
97K-03	389.00	389.88	5	
97K-03	392.60	392.70	5	
97K-03	394.40	394.56	6	
97K-03	396.25	398.00	4	
97K-03	398.00	398.40	7	
97K-03	398.40	398.89	5	
97K-03	419.86	420.65	4	
97K-03	421.00	421.25	6	
97K-03	422.00	422.23	5	
97K-03	422.75	422.92	5	
97K-03	425.80	426.09	3	

HOLE	FROM	TO	ALB	COMMENTS
97K-03	427.70	427.47	7	
97K-03	428.40	436.90	3	
97K-03	441.42	444.40	4	
97K-03	447.25	447.50	3	
97K-03	452.40	453.13	4	
97K-03	453.58	454.16	3	
97K-03	456.25	456.45	3	
97K-03	459.30	459.55	3	
97K-03	460.25	461.28	4	
97K-03	465.30	465.75	4	
97K-03	466.30	466.45	7	
97K-03	471.50	471.70	7	
97K-03	476.30	476.40	6	
97K-03	479.80	479.90	5	
97K-03	481.60	482.00	4	
97K-03	483.80	484.40	5	
97K-03	486.60	486.67	3	
97K-03	488.45	488.61	3	
97K-03	489.00	489.10	5	
97K-03	490.30	490.77	7	
97K-03	491.55	491.97	4	
97K-03	493.40	493.77	6	
97K-03	494.50	494.84	5	
97K-03	495.35	495.53	7	
97K-03	496.25	496.45	5	
97K-03	497.00	497.20	5	
97K-03	497.60	498.00	4	
97K-03	499.25	499.65	3	
97K-03	500.00	500.40	5	
97K-03	501.12	501.25	7	
97K-03	502.50	503.20	7	
97K-03	503.20	503.75	3	
97K-03	503.75	503.85	7	
97K-03	503.85	504.08	6	
97K-03	504.08	506.70	7	
97K-03	507.10	507.35	7	
97K-03	507.35	507.60	5	
97K-03	507.60	508.20	3	
97K-03	509.25	510.25	7	
97K-03	510.55	510.65	5	
97K-03	511.10	512.40	7	
97K-03	512.40	512.65	5	

HOLE	FROM	TO	ALB	COMMENTS
97K-03	514.15	514.25	6	
97K-03	514.60	514.78	7	
97K-03	514.78	516.60	6	
97K-03	516.60	516.98	3	
97K-03	519.62	520.12	5	
97K-03	521.25	521.35	3	
97K-03	521.60	521.70	5	
97K-03	522.00	522.15	5	
97K-03	522.80	523.05	7	
97K-03	523.75	523.85	5	
97K-03	525.72	525.80	6	
97K-03	526.86	526.96	6	
97K-03	527.65	527.85	5	
97K-03	528.35	529.00	5	
97K-03	529.00	529.45	7	
97K-03	530.00	531.80	4	
97K-03	532.35	532.90	3	
97K-03	535.50	535.77	7	
97K-03	536.27	536.80	4	
97K-03	536.80	537.21	7	
97K-03	538.55	538.92	4	
97K-03	539.25	539.36	3	
97K-03	539.36	541.12	5	
97K-03	543.00	543.10	3	
97K-03	545.38	545.48	5	
97K-03	547.30	550.55	3	
97K-03	550.55	550.70	5	
97K-03	551.75	552.60	4	
97K-03	553.75	553.81	5	
97K-03	557.90	558.00	5	
97K-03	559.25	559.40	5	
97K-03	560.60	560.76	3	
97K-03	561.45	561.55	3	
97K-03	562.28	562.38	3	
97K-03	562.73	563.30	7	
97K-03	563.35	563.55	5	
97K-03	569.00	571.00	4	
97K-03	571.25	571.80	6	
97K-03	572.51	581.70	5	
97K-03	581.70	582.00	7	
97K-03	583.58	583.79	6	
97K-03	584.41	584.60	5	

HOLE	FROM	TO	ALB	COMMENTS
97K-03	585.35	585.75	3	
97K-03	586.25	586.80	3	
97K-03	588.45	589.70	3	
97K-03	590.25	590.42	5	
97K-03	591.75	591.90	3	
97K-03	592.85	593.25	8	
97K-03	594.25	594.85	7	
97K-03	595.25	595.60	7	
97K-03	595.85	595.90	5	
97K-03	597.00	597.18	5	
97K-03	597.45	597.55	5	
97K-03	598.80	598.95	5	
97K-03	599.45	599.80	5	
97K-03	600.00	603.10	5	
97K-03	603.35	603.60	7	
97K-03	604.75	605.22	7	
97K-03	605.22	605.70	4	
97K-03	606.10	606.75	4	
97K-03	606.75	607.20	6	
97K-03	607.00	665.00	4	
97K-03	608.95	609.30	5	
97K-03	609.60	609.95	5	
97K-03	610.25	611.75	5	
97K-03	611.75	612.56	6	
97K-03	614.00	615.83	6	
97K-03	619.00	619.35	6	
97K-03	621.35	621.70	5	
97K-03	621.90	622.10	3	
97K-03	625.00	625.35	4	
97K-03	625.35	626.87	6	
97K-03	627.33	627.96	7	
97K-03	630.20	635.50	6	
97K-03	636.65	636.75	3	
97K-03	637.20	637.30	5	
97K-03	638.25	638.40	3	
97K-03	639.30	639.40	5	
97K-03	639.50	639.70	8	
97K-03	640.00	640.25	4	
97K-03	641.19	641.20	6	
97K-03	642.55	642.92	7	
97K-03	642.92	643.72	5	
97K-03	643.72	646.64	6	

HOLE	FROM	TO	ALB	COMMENTS
97K-03	647.65	647.75	5	
97K-03	647.75	648.83	7	
97K-03	649.00	649.42	5	
97K-03	650.25	650.52	4	
97K-03	650.65	651.00	5	
97K-03	651.40	651.45	3	
97K-03	654.93	655.25	3	
97K-03	656.20	656.42	3	
97K-03	658.20	658.85	4	
97K-03	659.10	659.62	6	
97K-03	659.95	660.70	5	
97K-03	660.70	661.00	3	
97K-03	662.00	662.85	3	
97K-03	663.00	666.15	6	
97K-03	667.40	667.60	3	
97K-03	666.98	669.50	7	
97K-03	669.90	670.10	6	
97K-03	670.25	672.76	7	
97K-03	672.76	675.00	6	
97K-03	678.85	680.50	4	
97K-03	680.50	680.71	6	
97K-03	680.71	680.81	5	
97K-03	680.81	691.40	3	
97K-03	691.40	691.90	5	
97K-03	691.90	692.50	7	
97K-03	692.50	693.60	3	
97K-03	693.60	693.80	7	
97K-03	693.92	697.20	6	
97K-03	697.30	697.60	7	
97K-03	697.60	698.20	5	
97K-03	698.20	698.40	7	
97K-03	698.40	701.50	4	
97K-03	701.50	701.60	7	
97K-03	701.60	704.10	3	
97K-03	704.20	704.74	4	
97K-03	705.20	705.45	7	
97K-03	707.45	707.55	7	
97K-03	708.60	709.00	4	
97K-03	709.90	710.50	5	
97K-03	712.40	712.50	5	
97K-03	717.50	719.00	5	
97K-03	719.25	722.00	5	

HOLE	FROM	TO	ALB	COMMENTS
97K-03	722.00	722.20	7	
97K-03	729.83	731.83	6	
97K-03	732.75	733.40	5	
97K-03	734.31	734.40	7	
97K-03	735.75	736.19	5	
97K-03	738.20	738.40	5	
97K-03	739.80	739.90	7	
97K-03	739.50	741.50	5	
97K-03	743.20	743.81	5	
97K-03	743.81	744.00	7	
97K-03	744.00	753.42	6	

HOLE	FROM	TO	TOU	COMMENTS
97K-03	32.50	35.00	3	1-2% TOU
97K-03	35.40	36.40	3	
97K-03	38.60	42.40	3	
97K-03	42.65	44.50	3	
97K-03	45.70	46.80	3	
97K-03	48.80	50.70	3	
97K-03	50.95	51.50	3	
97K-03	51.70	51.75	3	
97K-03	53.00	53.40	3	
97K-03	53.70	54.50	3	
97K-03	55.50	56.05	1	
97K-03	66.00	66.50	3	rare TOU.
97K-03	71.20	71.30	1	
97K-03	72.00	72.20	1	1% TOU.
97K-03	91.00	91.50	3	1% TOU.
97K-03	98.70	99.20	3	
97K-03	112.25	112.70	3	
97K-03	120.70	121.30	3	
97K-03	143.70	144.90	3	
97K-03	145.40	146.80	1	rare TOU.
97K-03	147.50	148.40	1	
97K-03	267.00	267.30	5	

HOLE	FROM	TO	CHL	COMMENTS
97K-03	33.00	33.40	5	
97K-03	34.85	35.30	5	
97K-03	36.00	37.70	6	
97K-03	42.50	44.00	5	
97K-03	46.70	53.20	5	
97K-03	54.50	55.00	7	
97K-03	55.00	55.50	7	
97K-03	57.50	58.00	3	
97K-03	58.90	59.25	5	
97K-03	62.40	62.90	3	
97K-03	71.25	72.00	5	
97K-03	72.00	72.50	7	
97K-03	72.50	74.40	5	
97K-03	75.25	76.40	5	
97K-03	78.35	78.80	3	
97K-03	78.80	79.00	5	
97K-03	83.90	84.25	3	
97K-03	85.10	85.50	5	
97K-03	85.50	85.90	3	
97K-03	86.50	87.70	4	
97K-03	89.20	91.80	5	
97K-03	93.70	94.20	5	
97K-03	95.30	96.50	5	
97K-03	98.70	100.20	5	
97K-03	109.50	110.74	5	
97K-03	111.40	111.75	3	
97K-03	111.75	113.65	5	
97K-03	116.20	116.58	5	
97K-03	118.00	118.80	5	
97K-03	120.00	122.38	5	
97K-03	123.80	124.40	5	
97K-03	130.00	130.40	3	
97K-03	130.40	132.00	5	
97K-03	134.40	134.97	5	
97K-03	135.50	138.20	5	
97K-03	140.35	142.55	5	
97K-03	142.55	143.25	7	
97K-03	143.25	144.95	3	
97K-03	147.30	148.30	5	
97K-03	152.50	156.00	5	
97K-03	160.80	161.90	5	
97K-03	173.00	174.10	5	

HOLE	FROM	TO	CHL	COMMENTS
97K-03	174.10	174.30	3	
97K-03	175.00	176.20	5	
97K-03	176.20	176.58	7	
97K-03	176.58	189.00	5	
97K-03	190.75	191.24	3	
97K-03	194.20	196.90	5	
97K-03	197.39	198.75	5	
97K-03	258.20	258.74	5	
97K-03	259.60	260.06	5	
97K-03	261.39	262.50	5	
97K-03	266.30	268.88	6	
97K-03	270.05	271.35	5	
97K-03	273.55	275.20	5	
97K-03	275.20	275.30	7	
97K-03	276.31	276.84	6	
97K-03	276.84	282.75	5	
97K-03	283.24	283.46	5	
97K-03	284.44	284.86	5	
97K-03	286.15	286.63	5	
97K-03	287.16	287.26	5	
97K-03	288.00	291.20	5	
97K-03	292.80	294.00	5	
97K-03	296.00	296.30	7	
97K-03	296.30	297.00	5	
97K-03	298.39	298.50	5	
97K-03	301.40	302.00	5	
97K-03	302.00	303.50	3	
97K-03	304.39	305.34	4	
97K-03	306.75	307.00	3	
97K-03	307.75	308.22	5	
97K-03	308.71	311.40	3	
97K-03	313.20	313.54	3	
97K-03	316.00	316.25	3	
97K-03	317.40	317.79	6	
97K-03	317.79	320.20	3	
97K-03	320.20	321.34	5	
97K-03	324.00	324.52	7	
97K-03	324.52	325.65	4	
97K-03	328.70	332.50	5	
97K-03	332.50	334.75	3	
97K-03	334.75	336.50	5	
97K-03	336.65	336.90	5	

HOLE	FROM	TO	CHL	COMMENTS
97K-03	342.53	343.72	3	
97K-03	346.08	346.80	5	
97K-03	351.50	354.25	3	
97K-03	354.25	354.80	5	
97K-03	354.80	356.00	3	
97K-03	357.64	359.70	4	
97K-03	360.50	361.60	5	
97K-03	363.90	364.30	4	
97K-03	366.45	366.55	3	
97K-03	367.00	371.80	3	
97K-03	371.80	372.20	5	
97K-03	372.50	372.86	3	
97K-03	372.86	374.06	5	
97K-03	374.50	374.70	5	
97K-03	375.15	376.60	3	
97K-03	377.00	377.80	3	
97K-03	378.60	387.10	4	
97K-03	387.10	398.89	5	
97K-03	398.89	399.50	3	
97K-03	399.70	403.25	3	
97K-03		408.70	7	
97K-03	408.90	411.00	5	
97K-03	411.00	411.60	6	
97K-03	412.50	413.50	3	
97K-03	413.70	415.23	3	
97K-03	419.50	419.86	5	
97K-03	419.86	420.65	3	
97K-03	421.10	421.32	5	
97K-03	421.32	422.23	3	
97K-03	422.40	425.77	3	
97K-03	426.09	427.10	5	
97K-03	427.10	427.47	3	
97K-03	427.47	436.95	5	
97K-03	437.40	437.90	3	
97K-03	438.05	439.70	3	
97K-03	442.25	444.70	3	
97K-03	444.70	445.40	5	
97K-03	446.00	446.70	5	
97K-03	447.25	447.50	5	
97K-03	448.90	449.50	5	
97K-03	450.25	462.75	7	
97K-03	462.75	470.20	5	

HOLE	FROM	TO	CHL	COMMENTS
97K-03	470.20	470.40	6	
97K-03	471.50	473.00	4	
97K-03	475.50	476.40	3	
97K-03	476.40	476.60	5	
97K-03	476.60	479.61	3	
97K-03	485.00	485.20	5	
97K-03	490.77	491.00	3	
97K-03	494.10	494.60	3	
97K-03	495.25	495.53	3	
97K-03	496.90	497.20	3	
97K-03	500.40	500.60	3	
97K-03	500.60	501.45	4	
97K-03	501.45	501.60	5	
97K-03	501.60	502.50	4	
97K-03	502.50	503.75	3	
97K-03	503.75	503.80	5	
97K-03	503.80	510.60	3	
97K-03	510.60	510.70	5	
97K-03	511.70	512.40	3	
97K-03	512.40	512.65	5	
97K-03	512.65	513.20	3	
97K-03	513.20	513.65	4	
97K-03	513.65	514.78	5	
97K-03	514.78	516.60	4	
97K-03	521.25	521.30	5	
97K-03	525.72	525.90	5	
97K-03	526.74	526.96	5	
97K-03	527.00	527.84	3	
97K-03	529.05	529.39	3	
97K-03	532.00	532.10	4	
97K-03	532.90	535.40	6	
97K-03	535.40	535.77	5	
97K-03	540.20	540.48	3	
97K-03	545.25	547.10	4	
97K-03	550.60	550.70	5	
97K-03	554.10	554.25	3	
97K-03	557.80	557.90	5	
97K-03	562.90	563.30	3	
97K-03	565.77	565.85	1	
97K-03	565.85	566.30	6	
97K-03	570.00	570.10	3	
97K-03	571.60	571.82	3	

HOLE	FROM	TO	CHL	COMMENTS
97K-03	576.50	577.75	3	
97K-03	597.45	597.60	3	
97K-03	598.80	598.90	3	
97K-03	608.00	608.70	3	
97K-03	615.83	616.80	5	
97K-03	616.80	617.00	3	
97K-03	619.80	620.30	5	
97K-03	630.50	632.00	4	
97K-03	697.70	701.40	3	
97K-03	701.40	703.75	4	
97K-03	703.75	704.10	3	
97K-03	704.25	704.74	3	
97K-03	731.83	741.50	3	
97K-03	741.50	742.00	5	

HOLE	FROM	TO	SER	COMMENTS
97K-03	32.60	36.30	5	
97K-03	38.35	39.75	5	
97K-03	93.70	94.20	5	
97K-03	109.75	110.00	3	
97K-03	122.00	122.38	3	
97K-03	185.00	186.00	5	
97K-03	263.15	263.80	7	
97K-03	279.30	279.50	7	
97K-03	301.60	302.00	5	
97K-03	303.65	304.04	5	
97K-03	304.04	304.90	3	
97K-03	306.50	306.90	3	
97K-03	308.50	308.71	3	
97K-03	309.75	313.00	3	
97K-03	313.00	313.90	5	
97K-03	314.70	315.22	5	
97K-03	316.00	316.60	3	
97K-03	317.40	317.79	5	
97K-03	318.35	321.34	5	
97K-03	324.00	325.60	5	
97K-03	325.60	325.90	3	
97K-03	328.70	329.20	5	
97K-03	329.20	332.20	3	
97K-03	332.20	336.60	5	
97K-03	337.00	337.60	3	
97K-03	337.60	337.75	5	
97K-03	341.00	343.72	5	
97K-03	346.50	347.55	5	
97K-03	349.90	351.70	3	
97K-03	351.70	352.52	5	
97K-03	357.64	361.50	5	
97K-03	361.50	362.50	5	
97K-03		362.80	3	
97K-03	363.30	363.50	3	
97K-03	363.80	364.30	3	
97K-03	364.60	365.00	3	
97K-03	366.50	366.55	5	
97K-03	367.00	367.04	3	
97K-03	367.04	367.30	5	
97K-03	369.50	369.80	6	
97K-03	370.40	370.60	5	
97K-03	371.20	371.50	3	

HOLE	FROM	TO	SER	COMMENTS
97K-03	371.80	372.20	5	
97K-03	372.40	372.86	4	
97K-03	373.35	374.00	4	
97K-03	374.50	376.15	5	
97K-03	377.00	377.83	6	
97K-03	377.83	379.02	3	
97K-03	379.02	379.65	5	
97K-03	380.00	381.64	5	
97K-03	382.98	384.20	3	
97K-03	384.20	385.21	4	
97K-03	385.21	386.78	5	
97K-03	387.15	388.00	5	
97K-03	388.20	388.63	5	
97K-03	389.88	392.50	3	
97K-03	392.65	394.30	4	
97K-03	394.70	398.00	5	
97K-03	398.35	399.50	5	
97K-03	403.25	408.75	4	
97K-03	408.75	411.93	6	
97K-03	412.40	415.23	4	
97K-03	419.75	421.00	5	
97K-03	421.40	421.70	5	
97K-03	425.00	425.77	3	
97K-03	427.15	427.47	3	
97K-03	427.47	437.10	4	
97K-03	437.10	443.75	3	
97K-03	443.75	444.60	5	
97K-03	447.58	448.86	3	
97K-03	450.25	454.16	3	
97K-03	454.16	462.80	5	
97K-03	463.90	471.50	4	
97K-03	471.50	471.70	5	
97K-03	476.25	476.40	5	
97K-03	479.75	479.90	3	
97K-03	481.55	481.90	5	
97K-03	483.65	484.30	5	
97K-03	493.40	493.70	3	
97K-03	494.50	494.90	3	
97K-03	495.18	495.53	5	
97K-03	496.35	496.61	3	
97K-03	497.00	497.20	5	
97K-03	499.25	499.60	3	

HOLE	FROM	TO	SER	COMMENTS
97K-03	500.15	500.45	5	
97K-03	500.45	501.50	4	
97K-03	501.50	501.60	5	
97K-03	501.60	502.50	4	
97K-03	502.50	503.20	4	
97K-03	503.20	503.70	5	
97K-03	503.70	506.70	6	
97K-03	507.35	509.00	3	
97K-03	509.00	510.10	4	
97K-03	510.60	510.70	5	
97K-03	510.70	512.40	6	
97K-03	512.40	512.65	5	
97K-03	514.10	514.25	5	
97K-03	514.60	514.78	5	
97K-03	514.78	516.50	5	
97K-03	516.50	519.38	3	
97K-03	521.25	521.35	5	
97K-03	522.00	522.10	3	
97K-03	522.50	522.74	5	
97K-03		523.05	6	
97K-03	523.70	523.85	5	
97K-03	525.72	525.80	5	
97K-03	527.00	527.10	4	
97K-03	527.70	528.00	3	
97K-03	529.15	529.39	5	
97K-03	535.60	535.77	4	
97K-03	539.10	539.25	3	
97K-03	539.60	540.48	5	
97K-03	541.70	542.40	4	
97K-03	543.71	544.65	3	
97K-03	544.65	547.25	5	
97K-03	547.25	549.20	3	
97K-03	549.40	550.75	3	
97K-03	551.35	551.49	5	
97K-03	551.49	552.68	3	
97K-03	557.75	557.85	3	
97K-03	559.15	559.40	5	
97K-03	560.60	560.76	3	
97K-03	561.50	561.60	3	
97K-03	562.20	562.38	3	
97K-03	562.73	563.40	4	
97K-03	563.40	563.60	3	

HOLE	FROM	TO	SER	COMMENTS
97K-03	565.77	565.85	3	
97K-03	570.60	570.90	3	
97K-03	571.40	571.80	3	
97K-03	572.60	573.97	3	
97K-03	573.97	577.75	5	
97K-03	578.00	588.79	5	
97K-03	593.20	593.40	5	
97K-03	594.50	594.90	5	
97K-03	595.40	595.80	3	
97K-03	601.10	602.80	4	
97K-03	606.75	607.15	3	
97K-03	607.45	607.60	3	
97K-03	609.00	609.30	4	
97K-03	609.70	609.85	3	
97K-03	610.30	612.20	5	
97K-03	614.00	614.39	3	
97K-03	614.50	614.67	2	
97K-03	615.65	619.80	5	
97K-03	619.80	620.27	6	
97K-03	620.27	624.80	3	
97K-03	624.80	625.35	5	
97K-03	625.35	628.20	3	
97K-03	630.50	631.55	5	
97K-03	631.75	633.04	4	
97K-03	639.50	639.80	5	
97K-03	639.80	640.50	3	
97K-03	642.70	643.00	3	
97K-03	643.00	644.00	4	
97K-03	644.00	646.75	3	
97K-03	657.83	662.80	5	
97K-03	662.80	666.60	6	
97K-03	680.00	680.80	5	
97K-03	680.80	681.00	7	
97K-03	681.00	692.00	5	
97K-03	692.00	692.27	3	
97K-03	692.27	701.25	5	
97K-03	701.25	701.60	7	
97K-03	701.60	704.74	5	
97K-03	707.50	707.70	5	
97K-03	716.80	717.27	5	
97K-03	717.27	721.90	6	
97K-03	721.90	722.20	3	

HOLE	FROM	TO	SER	COMMENTS
97K-03	729.83	731.83	5	
97K-03	732.75	733.40	5	
97K-03	735.70	736.19	5	
97K-03	738.35	738.90	5	
97K-03	739.50	742.00	5	
97K-03	743.00	753.42	5	

HOLE	FROM	TO	GAR	COMMENTS
97K-03	44.00	45.00	3	
97K-03	50.50	51.00	3	
97K-03	57.00	57.50	5	
97K-03	78.00	78.50	3	
97K-03	85.00	85.50	3	
97K-03	88.00	88.50	5	
97K-03	89.50	91.00	5	
97K-03	102.00	103.00	3	
97K-03	109.50	110.25	3	
97K-03	142.80	143.25	5	
97K-03	147.25	147.75	5	
97K-03	161.00	162.00	3	
97K-03	172.75	173.25	5	
97K-03	173.25	173.86	3	
97K-03	173.86	174.50	5	
97K-03	174.50	175.33	3	
97K-03	175.33	180.00	5	
97K-03	180.00	181.01	3	
97K-03	191.00	192.00	3	
97K-03	258.25	258.75	5	
97K-03	261.20	261.75	5	
97K-03	277.75	278.00	5	
97K-03	280.00	280.50	5	
97K-03	287.16	287.20	5	
97K-03	291.75	292.25	7	
97K-03	293.75	295.00	5	
97K-03	296.25	298.50	5	
97K-03	298.50	299.10	3	
97K-03	299.10	299.75	5	
97K-03	301.25	301.80	5	
97K-03	303.00	303.10	5	
97K-03	303.40	304.00	5	
97K-03	305.00	305.50	3	
97K-03	305.50	306.00	5	
97K-03	306.00	306.50	3	
97K-03	307.70	309.10	5	
97K-03	309.10	309.40	3	
97K-03	310.00	310.50	5	
97K-03	311.90	313.00	5	
97K-03	313.80	314.20	5	
97K-03	314.70	315.00	3	
97K-03	315.00	315.38	5	

HOLE	FROM	TO	GAR	COMMENTS
97K-03	315.38	316.30	3	
97K-03	316.30	316.70	5	
97K-03	317.50	318.00	5	
97K-03	318.00	318.50	3	
97K-03	318.50	319.00	6	
97K-03	320.20	320.50	3	
97K-03	320.50	321.50	5	
97K-03	324.00	324.70	5	
97K-03	325.00	325.70	3	
97K-03	326.30	326.85	3	
97K-03	326.85	327.00	5	
97K-03	327.00	328.00	3	
97K-03	330.40	331.00	5	
97K-03	331.00	331.60	3	
97K-03	331.60	332.00	5	
97K-03	332.75	333.25	5	
97K-03	333.25	333.75	3	
97K-03	333.75	334.10	5	
97K-03	334.10	334.50	3	
97K-03	334.50	335.00	5	
97K-03	336.40	337.00	7	
97K-03	337.00	337.50	3	
97K-03	340.00	340.75	5	
97K-03	341.70	342.20	3	
97K-03	342.20	342.70	1	
97K-03	342.70	343.72	7	
97K-03	346.50	347.25	5	
97K-03	347.75	348.50	5	
97K-03	348.50	349.15	3	
97K-03	349.15	349.53	5	
97K-03	349.53	350.25	3	
97K-03	351.00	351.60	3	
97K-03	351.60	352.40	5	
97K-03	352.40	353.30	3	
97K-03	355.60	355.47	5	
97K-03	355.47	356.40	3	
97K-03	362.50	363.00	3	
97K-03	363.30	363.60	5	
97K-03	363.70	364.20	5	
97K-03	364.00	364.85	3	
97K-03	366.45	366.55	3	
97K-03	368.80	369.13	5	

HOLE	FROM	TO	GAR	COMMENTS
97K-03	370.25	370.40	3	
97K-03	370.40	370.70	5	
97K-03	371.00	371.25	3	
97K-03	371.60	372.20	3	
97K-03	372.50	372.86	3	
97K-03	373.60	374.00	1	
97K-03	374.80	375.00	7	
97K-03	378.25	378.50	3	
97K-03	378.90	379.10	5	
97K-03	379.35	379.50	3	
97K-03	381.10	381.25	7	
97K-03	381.70	381.80	5	
97K-03	382.70	382.80	5	
97K-03	384.50	384.80	3	
97K-03	388.90	389.10	5	
97K-03	389.10	389.30	3	
97K-03	392.60	392.75	5	
97K-03	394.20	394.60	3	
97K-03	397.50	398.30	3	
97K-03	421.00	421.20	3	
97K-03	421.40	421.70	1	
97K-03	421.80	421.90	1	
97K-03	422.65	422.80	3	
97K-03	425.70	426.09	1	
97K-03	427.00	427.47	5	
97K-03	466.15	466.30	5	
97K-03	471.60	471.70	5	
97K-03	479.80	479.90	3	
97K-03	483.70	484.40	3	
97K-03	486.40	486.60	3	
97K-03	487.10	487.30	1	
97K-03	488.20	488.45	3	
97K-03	488.80	489.05	3	
97K-03	490.40	490.77	5	
97K-03	491.60	491.97	5	
97K-03	493.65	493.90	5	
97K-03	495.35	495.65	5	
97K-03	496.25	496.50	5	
97K-03	497.00	497.20	5	
97K-03	497.65	497.30	3	
97K-03	499.25	499.60	1	
97K-03	500.00	500.25	3	

HOLE	FROM	TO	GAR	COMMENTS
97K-03	501.00	501.50	3	
97K-03	501.50	501.75	5	
97K-03	502.60	503.30	2	
97K-03	504.40	504.60	6	
97K-03	509.10	510.00	7	
97K-03	514.10	514.25	5	
97K-03	514.60	514.80	5	
97K-03	515.10	515.40	5	
97K-03	515.80	516.00	5	
97K-03	517.25	517.50	3	
97K-03	519.40	519.50	5	
97K-03	519.85	520.00	5	
97K-03	521.25	521.45	5	
97K-03	521.60	521.75	5	
97K-03	522.00	522.20	5	
97K-03	523.75	523.85	5	
97K-03	525.72	525.82	5	
97K-03	526.90	527.10	5	
97K-03	527.70	527.84	3	
97K-03	528.25	529.39	5	
97K-03	530.00	530.10	5	
97K-03	530.25	530.35	5	
97K-03	530.50	530.70	5	
97K-03	531.90	532.20	5	
97K-03	532.30	532.75	3	
97K-03	535.60	535.77	5	
97K-03	536.25	536.60	3	
97K-03	537.00	537.25	3	
97K-03	540.30	540.70	3	
97K-03	541.00	541.20	5	
97K-03	543.00	541.20	3	
97K-03	546.20	546.40	3	
97K-03	550.50	550.70	5	
97K-03	552.20	552.60	5	
97K-03	553.80	553.95	5	
97K-03	555.00	555.20	5	
97K-03	557.11	557.21	3	
97K-03	557.85	558.00	3	
97K-03	559.25	559.50	3	
97K-03	560.60	560.80	3	
97K-03	561.50	561.65	1	
97K-03	562.25	562.45	5	

HOLE	FROM	TO	GAR	COMMENTS
97K-03	562.80	562.90	3	
97K-03	563.40	563.50	1	
97K-03	565.77	565.85	5	
97K-03	569.00	569.30	3	
97K-03	570.00	570.10	3	
97K-03	570.45	571.00	3	
97K-03	571.40	571.82	5	
97K-03	572.51	573.97	2	
97K-03	586.40	586.80	5	
97K-03	587.30	587.50	3	
97K-03	588.25	588.75	3	
97K-03	590.25	590.42	3	
97K-03	591.75	592.00	3	
97K-03	593.50	594.25	7	
97K-03	595.40	595.60	3	
97K-03	597.00	597.18	3	
97K-03	598.75	598.80	3	
97K-03	599.50	599.70	5	
97K-03	603.45	603.60	1	
97K-03	606.20	606.60	3	
97K-03	607.45	607.50	3	
97K-03	608.75	609.15	5	
97K-03	613.25	613.50	1	
97K-03	613.90	614.80	5	
97K-03	614.80	615.00	3	
97K-03	615.00	615.40	1	
97K-03	615.70	615.83	5	
97K-03	619.00	619.50	3	
97K-03	619.50	619.75	3	
97K-03	621.65	622.00	3	
97K-03	622.15	622.30	1	
97K-03	623.90	624.00	3	
97K-03	626.60	626.87	1	
97K-03	627.20	627.25	3	
97K-03	627.25	627.40	5	
97K-03	627.75	627.85	3	
97K-03	628.76	628.86	3	
97K-03	630.20	630.50	3	
97K-03	633.35	633.64	5	
97K-03	633.64	634.00	3	
97K-03	634.00	634.10	5	
97K-03	634.40	634.50	5	

HOLE	FROM	TO	GAR	COMMENTS
97K-03	635.30	635.50	1	
97K-03	636.75	636.80	3	
97K-03	637.20	637.30	3	
97K-03	638.20	638.35	3	
97K-03	639.40	639.50	7	
97K-03	640.00	640.20	3	
97K-03	642.60	642.92	3	
97K-03	646.00	646.20	7	
97K-03	646.20	646.40	3	
97K-03	647.80	648.00	3	
97K-03	648.00	648.20	5	
97K-03	649.00	649.20	1	
97K-03	649.20	649.50	3	
97K-03	650.60	651.00	1	
97K-03	651.00	651.30	3	
97K-03	655.00	655.15	3	
97K-03	656.20	656.40	3	
97K-03	657.70	657.83	1	
97K-03	658.00	658.75	5	
97K-03	659.25	659.80	1	
97K-03	660.80	660.90	1	
97K-03	662.10	662.20	1	
97K-03	662.20	662.50	3	
97K-03	692.50	692.60	1	
97K-03	701.35	701.55	7	
97K-03	707.50	707.60	7	
97K-03	722.00	722.15	7	

HOLE	FROM	TO	PYT	COMMENTS
97K-03	33.00	33.25	3	FRA fill with T PYY and CPY.
97K-03	37.00	37.40	1	QTZ BIO PYT alteration.
97K-03	42.50	43.75	1	
97K-03	63.00	63.25	3	
97K-03	63.25	65.70	1	
97K-03	65.70	66.20	3	
97K-03	77.80	78.30	3	
97K-03	93.70	94.10	5	concordent LAM of PYT and T CPY.
97K-03	99.60	100.10	3	
97K-03	103.70	104.10	3	
97K-03	108.30	108.70	3	with T CPY.
97K-03	113.40	113.80	3	FRA fill with T CPY.
97K-03	116.00	116.60	3	
97K-03	175.50	176.00	3	
97K-03	185.50	186.00	3	mm VLTs with T CPY.
97K-03	187.80	188.35	3	
97K-03	191.00	191.60	3	
97K-03	196.80	197.50	1	
97K-03	197.50	198.00	3	with T CPY.
97K-03	198.70	199.00	1	
97K-03	199.00	200.15	3	with T CPY and ARS clot.
97K-03	200.15	200.30	5	
97K-03	200.30	200.70	3	
97K-03	200.70	202.80	1	
97K-03	202.80	203.00	5	
97K-03	204.40	204.60	7	massive 1 cm PYT VEN.
97K-03	212.00	212.30	5	NET PYT, T CPY.
97K-03	228.75	228.85	5	10cm QTZ VEN with T CPY, NET PYT.
97K-03	235.70	236.00	5	
97K-03	238.00	238.25	3	
97K-03	240.00	240.25	3	
97K-03	240.60	240.75	5	
97K-03	241.45	241.70	5	
97K-03	247.50	247.75	1	
97K-03	262.40	262.70	3	
97K-03	262.70	262.90	1	
97K-03	271.20	271.65	3	
97K-03	275.20	275.40	5	
97K-03	275.90	276.10	5	
97K-03	277.80	278.00	3	
97K-03	287.50	287.90	3	DIS, wispy PYT.
97K-03	298.75	299.20	1	

HOLE	FROM	TO	PYT	COMMENTS
97K-03	299.20	299.75	3	wispy.
97K-03	304.39	304.90	3	
97K-03	306.40	306.60	3	DIS PYT at base.
97K-03	308.25	308.50	3	
97K-03	319.50	320.00	3	
97K-03	322.80	323.30	3	
97K-03	334.80	335.20	1	
97K-03	341.40	341.90	3	
97K-03	346.20	346.85	5	
97K-03	362.85	363.35	4	
97K-03	366.60	366.85	1	
97K-03	381.80	382.10	1	
97K-03	382.80	383.00	5	T CPY.
97K-03	386.00	386.40	3	2.4mm clots.
97K-03	388.90	389.20	5	
97K-03	399.80	399.90	3	NET PYT, T CPY in CSI VLT.
97K-03	411.00	411.25	3	
97K-03	420.20	420.50	1	
97K-03	421.80	421.95	3	
97K-03	422.35	422.50	5	NET.
97K-03	423.10	423.35	1	NET.
97K-03	424.50	424.60	1	
97K-03	425.30	425.40	3	
97K-03	441.70	441.90	3	
97K-03	456.40	456.70	5	
97K-03	463.00	464.00	3	
97K-03	466.45	466.65	3	
97K-03	470.50	470.70	5	NET PYT, T CPY.
97K-03	485.00	485.25	3	micro BRX with wispy PYT, T CPY.
97K-03	488.90	499.90	3	
97K-03	498.00	498.20	5	
97K-03	498.65	498.80	3	
97K-03	509.40	509.95	5	
97K-03	511.90	512.60	1	
97K-03	522.80	523.10	3	
97K-03	525.85	526.15	1	
97K-03	526.85	527.00	3	
97K-03	527.84	528.50	3	
97K-03	540.75	540.85	1	
97K-03	541.80	542.45	3	PYT rich LAM.
97K-03	542.95	543.00	3	
97K-03	545.40	545.50	3	

HOLE	FROM	TO	PYT	COMMENTS
97K-03	549.20	549.30	3	
97K-03	552.65	552.80	3	
97K-03	561.40	561.50	5	
97K-03	563.20	563.30	5	
97K-03	564.66	565.77	2	
97K-03	565.77	566.25	5	
97K-03	566.60	569.00	2	
97K-03	570.10	570.20	5	
97K-03	581.50	581.70	7	
97K-03	583.35	583.55	3	
97K-03	585.60	585.70	4	
97K-03	607.80	608.00	5	
97K-03	620.70	620.90	3	
97K-03	637.70	637.85	3	
97K-03	643.50	643.60	3	
97K-03	644.50	644.60	3	PYT, SPH with eyes.
97K-03	646.00	646.10	3	associated with 4 cm QTZ VEN.
97K-03	646.35	646.45	3	
97K-03	652.10	652.20	3	with QTZ VLT.
97K-03	653.90	654.00	1	
97K-03	656.15	656.45	3	
97K-03	688.90	689.00	3	
97K-03	690.70	690.90	5	
97K-03	692.50	692.80	3	
97K-03	692.80	693.70	4	
97K-03	717.27	717.37	7	stratiform, NET PYT.
97K-03	721.60	721.70	6	
97K-03	722.85	723.25	6	massive.
97K-03	737.60	737.70	5	
97K-03	742.00	742.75	4	
97K-03	742.75	743.10	5	

HOLE	FROM	TO	PYY	COMMENTS
97K-03	45.90	46.50	1	
97K-03	62.30	63.00	1	
97K-03	72.50	72.80	5	with 4mm bed parallel CSI VLT.
97K-03	147.50	147.85	3	CRG.
97K-03	156.00	156.40	3	
97K-03	157.00	160.00	3	
97K-03	175.40	176.20	3	
97K-03	221.90	222.00	5	with ARS in CHL GOU.
97K-03	233.00	233.40	1	weak BRX with MAG.
97K-03	247.50	247.75	1	
97K-03	259.75	260.00	3	
97K-03	289.60	290.00	3	
97K-03	324.10	324.80	3	
97K-03	325.40	325.75	3	
97K-03	331.15	331.50	1	
97K-03	354.25	354.80	1	
97K-03	372.80	373.00	1	
97K-03	373.40	374.00	3	
97K-03	376.10	376.65	3	
97K-03	386.00	386.25	3	
97K-03	388.30	395.00	4	
97K-03	400.35	400.65	1	
97K-03	403.40	406.00	1	
97K-03	425.30	426.90	3	1cm PYT VLT.
97K-03	427.50	430.06	3	
97K-03	444.70	445.50	3	
97K-03	446.20	450.20	3	
97K-03	456.40	456.70	5	
97K-03	463.00	464.00	3	
97K-03	498.00	498.20	1	
97K-03	509.40	509.95	1	
97K-03	511.90	512.60	3	
97K-03	513.50	513.80	3	
97K-03	522.80	523.10	3	
97K-03	528.00	528.25	3	
97K-03	544.90	545.00	1	
97K-03	545.40	545.50	5	
97K-03	554.30	554.40	1	
97K-03	652.50	652.60	3	

HOLE	FROM	TO	GAL	COMMENTS
97K-03	140.00	140.50	3	3 mm VLT with SPH, PYT, lesser GAL and CPY.
97K-03	143.75	145.00	3	LAM with PYY, PYT and CPY.
97K-03	488.90	499.90	2	
97K-03	498.00	498.20	1	
97K-03	503.95	504.20	1	
97K-03	504.20	504.65	3	
97K-03	505.10	505.20	7	
97K-03	505.40	505.50	7	
97K-03	505.70	505.80	7	
97K-03	506.25	506.30	7	
97K-03	507.10	507.30	7	
97K-03	520.50	520.75	1	
97K-03	522.80	523.10	5	wispy, FIG XLN to DIS GAL, lesser PYT.
97K-03	552.65	552.80	1	
97K-03	561.40	561.50	1	
97K-03	628.95	629.00	1	with late stage CAL VLT.
97K-03	663.40	666.20	3	statiform SPH with clots of GAL.
97K-03	669.70	669.90	3	
97K-03	671.80	672.50	3	mottled, wispy SPH, lesser GAL.
97K-03	693.70	694.00	1	

HOLE	FROM	TO	SPH	COMMENTS
97K-03	140.00	140.50	3	3 mm VLT with SPH, PYT, lesser GAL and CPY.
97K-03	143.75	145.00	3	LAM with PYY, PYT and CPY.
97K-03	400.35	400.65	3	
97K-03	488.90	499.90	3	
97K-03	498.00	498.20	1	
97K-03	498.65	498.80	1	
97K-03	503.95	504.20	2	
97K-03	504.20	504.65	1	
97K-03	504.85	504.95	7	
97K-03	505.10	505.20	7	
97K-03	505.40	505.50	5	
97K-03	505.70	505.80	5	
97K-03	506.50	507.30	7	massive SPH.
97K-03	520.50	520.75	3	
97K-03	544.40	544.50	1	
97K-03	544.70	544.80	3	
97K-03	544.90	545.00	3	
97K-03	545.40	545.50	1	
97K-03	552.65	552.80	1	
97K-03	561.40	561.50	1	
97K-03	565.80	566.00	2	
97K-03	567.94	568.00	2	
97K-03	583.80	584.00	5	
97K-03	620.70	620.90	3	
97K-03	628.95	629.00	3	with late stage CAL VLT.
97K-03	643.50	643.60	3	
97K-03	644.50	644.60	3	PYT, SPH with eyes.
97K-03	646.00	646.10	3	associated with 4 cm QTZ VEN.
97K-03	646.35	646.45	5	
97K-03	647.10	647.45	3	DIS, statiform.
97K-03	652.10	652.20	1	with QTZ VLT.
97K-03	652.50	652.60	1	
97K-03	658.25	658.40	1	
97K-03	661.65	661.75	1	
97K-03	662.75	662.90	3	DIS, with T GAL.
97K-03	663.50	666.20	3	statiform SPH with clots of GAL.
97K-03	669.70	669.90	3	
97K-03	671.80	672.50	5	mottled, wispy SPH, lesser GAL.
97K-03	678.80	678.90	3	wispy SPH.
97K-03	688.90	689.00	3	
97K-03	691.80	692.27	1	
97K-03	692.50	692.80	1	

HOLE	FROM	TO	SPH	COMMENTS
97K-03	692.80	693.70	4	
97K-03	693.70	694.00	3	
97K-03	697.50	697.75	5	
97K-03	729.73	729.83	3	wispy SPH, T CPY.
97K-03	734.30	734.50	1	

HOLE	FROM	TO	ARS	COMMENTS
97K-03	77.38	84.22	3	minor.
97K-03	199.10	199.20	1	ARS clot.
97K-03	222.00	222.10	1	PYY, ARS, in 1 cm CHL GOU.

HOLE	FROM	TO	LITH	COMMENTS
97K-04	0.00	6.71	OVB	casing set.
97K-04	6.71	14.68	QWKmdtk	minor QZWtn and WAKtn and bed tops.
97K-04	14.68	16.52	WAKtn	interbedded with LAM ARG SWKtn.
97K-04	16.52	25.27	QWKmdtk	minor WAK, SWK; local slumping, LOC; minor CRG MUS.
97K-04	25.27	39.75	QZWmd	grades to QWKtn towards bases; active turbidite base.
97K-04	39.75	55.60	QWKmdtk	minor QZWtn and WAKtn and bed tops; occassional LAM ARG WAKtn tops.
97K-04	55.60	65.40	QZWmd	bases grade to QWK with WAKtn, minor SWK tops.
97K-04	65.40	70 30	FLT	altered QZW matrix, GOU to 66.8m; carbonate veining.
97K-04	70.30	74.38	QZWmd	grad to WAK tops.
97K-04	74.38	77.50	WAKtn	with SWK, minor QZW; BDG planar with ARG tops.
97K-04	77.50	84.53	QZWmdtk	grades to QWKmd; tops are WAKtn, minor SWK and ARG.
97K-04	84.53	90.47	WAKtn	interbedded with LAM ARG SWKtn, minor QZWtn.
97K-04	90.47	116.66	QWKmd	grades to QZW with LAM ARG WAK and SWK tops; 100.52m isoclinal synsedimentary fraction halo.
97K-04	116.66	121.91	QWKmdtk	grades to QZW; discontinuous undulatory LAM ARG SWK tops.
97K-04	121.91	124.81	QZWtn	minor SWK; with LAM ARG SWKtn.
97K-04	124.81	134.17	QWK	interbedded with QZW; 128.1 to 135.94m mm size CAL VLTs.
97K-04	134.17	138.25	WAKtn	with LAM SWK ARG as graded BDG tops.
97K-04	138.25	149.12	QWKmd	grades to QZW.
97K-04	149.12	151.18	QZW	grades to WAK, SWK.
97K-04	151.18	161.41	FLT	blocky to rubbly, no GOU; 15 to 20% CAL STR.
97K-04	161.41	173.42	QZWtn	graded to QWKtn at the bases; local sulphides, CAL, QTZ, and CAL QTZ VLTs.
97K-04	173.42	216.93	QZW	with variable amounts of interbedded QWK SWK, WAK and LAM ARG tops; 190.2 to 191.24m NET textured semimassive sulphides.
97K-04	216.93	218.57	WAKtn	with SWKtn, minor QWKtn.
97K-04	218.57	230.48	QWKmdtk	minor QZWtn; 223 to 226m, 5 to 10% CAL STR.
97K-04	230.48	234.15	WAK	with SWK, lesser QZW.
97K-04	234.15	236.98	FLT	QTZ carbonate veining, numerous CAL VLTs.
97K-04	236.98	241.46	WAK	with SWK, lesser QZW.
97K-04	241.46	251.11	QWKtn	grades to QZWtn; 242.66 to 247m 15 to 20% CAL VLTs.
97K-04	251.11	262.75	QWKmdtk	minor QZW.
97K-04	262.75	280.90	QZWmd	with QWKtn.
97K-04	280.90	289.24	QZWtnmd	interbedded with WAKtnmd transitional to WAK, SWKtn.
97K-04	289.24	294.63	QWKmd	with QZWtn; 290.59 to 290.63 semimassive sulphides.
97K-04	294.63	300.15	QZWtn	interbedded with WAKtn, SWKtn; CRG FEL grains.
97K-04	300.15	306.83	QZWmdtk	minor WAKtn, SWKtn.
97K-04	306.83	307.30	BRX	QTZ carbonate BRX
97K-04	307.30	308.82	QZWmdtk	minor WAKtn, SWKtn.
97K-04	308.82	389.08	GABsl	phaneritic MEG XLN HOR ACT TRE GAB; occasional QTZ VEN barren, some sulphides.
97K-04	389.08	395.33	QWKmdtk	interbedded with QZW, WAK; HFL CON with BIO FOL parallel to BDG.
97K-04	395.33	400 63	QZWtnmd	progressively feldspathic, interbedded with WAK; increasing ARG.

HOLE	FROM	TO	LITH	COMMENTS
97K-04	400.63	407.32	QWKtk	changing to lesser QZWmd; several intervals of noted sulphides.
97K-04	407.32	411.05	FLT	minor; longitudinal CAL FRA.
97K-04	411.05	417.58	QWK	
97K-04	417.58	427.36	QWKtk	grades to QZWtn, local turbidite sequence.
97K-04	427.36	432.75	WAKmd	lesser QZWtn.
97K-04	432.75	444.04	QWKtk	minor QZW, increasing FEL and BIO down section.
97K-04	444.04	447.52	WAK	interbedded with SWK and grading to QWK down section; flow structures, ripple marks, CRB, BAP.
97K-04	447.52	464.95	QWKmd	grades to QZW.
97K-04	464.95	486.12	QWKtnmd	QZW, minor WAK; fining upward with LAM ARG SWK; turbidite deposition.
97K-04	486.12	489.78	WAK	coarsening down section to QZW.
97K-04	489.78	499.52	QWKmd	grades to QZWmd, CRG MUS common in QWK; 492.13 to 492.35m felted TOU.
97K-04	499.52	503.24	QZWtn	with QWK, WAK; increased hardness
97K-04	503.24	514.60	QWKmdtk	occassional WAKtn.
97K-04	514.60	515.03	FBX	cemented with CSI, incompetent, late stage.
97K-04	515.03	526.50	QWKmdtk	occassional WAKtn.
97K-04	526.50	529.54	QZWtnmd	minor WAK with occasional LAM ARG.
97K-04	529.54	531.70	QWKmd	with graded QZWtn.
97K-04	531.70	539.54	WAKmd	lower most beds QZW and ARG WAK; BDG lensoidal and undulatory.
97K-04	539.54	578.82	QWKmd	graded with QZWtn and WAKtn; incompetent, broken, local rubble; 571.65 to 571.95m turbidite activity, disharmonic folds.
97K-04	578.82	637.89	QWKtk	intercalated QWK with SLT, disaggregated WAK; 587.2 to587.5m clastic dyke swarm.
97K-04	637.89	665.80	QZWmdtk	interbedded with QWK; 2 to 3% BIO, dewatering structures.
97K-04	665.80	672.40	WAKtk	lower bed transition to QZW; 1 to 2 % FEL.
97K-04	672.40	682.80	QZWtk	homogenous interval.
97K-04	682.80	689.89	QZWmd	interbedded with WAKtn, coarsening downward, irregular bed CONs.
97K-04	689.89	712.70	WAK	characteristic soft sediment deformation, noted sulphides.
97K-04	712.70	719.76	QWKtk	minor QZW, BDG becomes disaggregated, weakly fragmented.
97K-04	719.76	729.76	QZW	disruptive activity, strongly disaggregated, slumped containing large angular clasts.
97K-04	729.76	735.26	BRX	fragmental; heterolithic 95% SLT (WAK,SWK), 5% QZW
97K-04	735.26	749.70	FLT	very blocky, broken, FRA display slickensides.
97K-04	749.70	755.53	WAK	disaggregated strata collapse interval.
97K-04	755.53	787.89	GAB	HOR ACT TRE GAB; occassional QTZ veins with sulphides.
97K-04	787.89	791.64	FLT	broken, rubble, local GOU, indistinct upper and lower CONs.
97K-04	791.64	829.00	GAB	HOR ACT TRE GAB; occassional QTZ veins with sulphides.
97K-04	829.00	838.20	FLT	broken, rubble, local GOU, slickensides, lower most 80cm QTZ carbonate BRX.
97K-04	838.20	842.82	GAB	HOR ACT TRE GAB; occassional QTZ veins with sulphides.
97K-04	842.82	843.80	SED	albitized sediment.
97K-04	843.80	848.13	FLT	broken, rubble, minor GOU, occassional slickensides.
97K-04	848.13	859.94	GAB	HOR ACT TRE GAB.
97K-04	859.94	893.30	QWKmd	lesser QZW; majority of bed textures destroyed.

HOLE	FROM	TO	LITH	COMMENTS
97K-04	893.30	895.80	FLT	rubble.
97K-04	895.80	898.55	QZWtn	TOU replacement.
97K-04	898.55	905.86	QWKmdtk	interbedded with QZW, ARG WAK; TOU replacement.
97K-04	905.86	907.04	FLT	rubble, FAG, BRX.
97K-04	907.04	908.82	QWKmdtk	interbedded with QZW, ARG WAK; TOU replacement.
97K-04	908.82	914.40	QWKtn	minor 1 to 2 % secondary BIO.

HOLE	DEPTH	CON_ANG	BDG_ANG	FRA	FRA_ANG	VEN_ANG	COMMENTS
97K-04	15.00		54				
97K-04	27.70		56				
97K-04	36.50		55				
97K-04	37.00					35	QTZ VEN with trace sph in silicate veinlet
97K-04	44.50					30	QTZ VEN 1cm.
97K-04	45.30		60				
97K-04	45.90					30	QTZ VEN 4cm with CRG GAR along CON.
97K-04	53.50					34	QTZ VEN with T CRG GAL, PYT, ALB SEL.
97K-04	60.00					40	QTZ VEN 1cm with minor CRG PYT.
97K-04	60.30					50	QTZ ALB VEN with 40% GY BK Fe CHL; minor NET PYT at CON.
97K-04	65.40	18.00					upper FLT CON.
97K-04	70.30	15.00					lower FLT CON.
97K-04	72.50					10	CAL VLTs
97K-04	78.30		55				
97K-04	94.80		55				
97K-04	102.50		50				
97K-04	111.20					45	QTZ VEN with strong ALB SEL with GAR at lower CON.
97K-04	149.00		55				
97K-04	157.80				20		associated with some QTZ and CAL VENing.
97K-04	166.50					15	CSI high angle cross cutting VLTs.
97K-04	168.87					85	QTZ carbonate VLTs, 2 to 4 mm with SPH, GAL, lesser PYT.
97K-04	170.27	50.00					weak NET GAL in ALB BRX.
97K-04	180.60					25	two 1cm QTZ VEN with minor GAL, and PYT.
97K-04	195.75				25		PYT FRA
97K-04	198.50				35		PYT FRA
97K-04	201.40				45		CSI FRA
97K-04	203.38				35		SPH lined CAL FRA.
97K-04	205.00		55				
97K-04	209.30					45	MAS 1 to 4cm SPH, PYT VLTs.
97K-04	224.00					30	CAL VEN 5 to 10% by volume.
97K-04	225.25				55		PYT FRA.
97K-04	234.15	45.00					upper FLT CON; associated with CAL VLTs.
97K-04	236.98	45.00					lower FLT CON;associated with CAL VLTs.
97K-04	239.00		40				
97K-04	239.50					70	QTZ VEN.
97K-04	240.50					60	PYT VLT.
97K-04	241.25					60	QTZ VLT.
97K-04	241.90		45				
97K-04	245.81					80	QTZ VLT 1cm, 15 to 20% PYT, GAL.
97K-04	246.25					80	QTZ VENs.

HOLE	DEPTH	CON_ANG	BDG_ANG	FRA	FRA_ANG	VEN_ANG	COMMENTS
97K-04	259.00					20	CSI VEN.
97K-04	260.30				45		SPH FRA.
97K-04	262.30		40				
97K-04	263.70	25.00					lower BRX CON.
97K-04	267.50		55				
97K-04	270.75					20	QTZ PYT VEN.
97K-04	272.70					20	SPH, PYT, minor GAL in QTZ VEN matrix.
97K-04	276.45					30	SPH, PYT VLT.
97K-04	279.25					25	GAR QTZ VENs.
97K-04	284.50		45				
97K-04	288.00					35	CAL VLTs.
97K-04	290.25		50				
97K-04	295.75					35	PYT VLT.
97K-04	296.50					40	NET to semimassive PYT, GAL.
97K-04	304.50					35	QTZ carbonate veining.
97K-04	308.82	43.00					upper CON, GAB.
97K-04	312.20					18	PYT VLT, 3cm.
97K-04	331.83					45	QTZ VEN with minor FRA filled CRG DIS SPH.
97K-04	343.58					35	QTZ VEN , QTZ carbonate upper SEL.
97K-04	344.75					53	QTZ VEN.
97K-04	367.00					50	CSI GY WH LAM.
97K-04	372.40					65	QTZ VEN
97K-04	373.03					45	QTZ VEN, barren.
97K-04	382.06					58	QTZ VEN, barren.
97K-04	389.08	55.00					
97K-04	390.25		34				
97K-04	398.25		46				
97K-04	406.25		43				
97K-04	420.40		50				
97K-04	422.25		30				
97K-04	426.80		38				
97K-04	430.50		42				
97K-04	436.80		40				
97K-04	455.80		40				
97K-04	458.50	22.00					GOU CON.
97K-04	459.70				20		ALB SEC FRA.
97K-04	469.50					25	QTZ VLT.
97K-04	487.00		37				
97K-04	492.15		45				felted TOU (dravite).
97K-04	501.27					50	CAL VLT.

HOLE	DEPTH	CON_ANG	BDG_ANG	FRA	FRA_ANG	VEN_ANG	COMMENTS
97K-04	507.00		40				
97K-04	514.90	25.00					CSI FLT BRX lower CON.
97K-04	521.00					35	QTZ VEN
97K-04	523.50				40		FRA sets.
97K-04	540.50	45.00					BRX CON.
97K-04	544.50		35				
97K-04	548.25		35				
97K-04	554.50					55	QTZ VEN.
97K-04	561.00		45				
97K-04	572.00		30				
97K-04	573.00		16				
97K-04	576.50		24				
97K-04	579.00		16				
97K-04	579.75					60	QTZ VEN.
97K-04	587.30		30				
97K-04	594.00		38				
97K-04	601.80		40				
97K-04	607.50				27		FRA set.
97K-04	612.50		30				
97K-04	624.25		34				
97K-04	625.20					60	PYT SPH wisp.
97K-04	641.30		30				
97K-04	641.78					45	SPH PYT VLT.
97K-04	642.32					45	PYT PYY VLT.
97K-04	652.25		32				
97K-04	658.00		37				
97K-04	679.84					45	PYT PYY VLT.
97K-04	682.75					46	
97K-04	683.75		50				
97K-04	690.25		40				
97K-04	692.25					45	QTZ VEN strata form.
97K-04	695.00		35				
97K-04	698.00		29				
97K-04	700.50					20	QTZ VEN, NET PYT.
97K-04	704.75		45				
97K-04	706.20					60	SPH VLT.
97K-04	710.75		30				
97K-04	720.75		27				
97K-04	720.90					55	QTZ VENs, 2 to 3cm.
97K-04	722.50				42		PYT FRA.

HOLE	DEPTH	CON_ANG	BDG_ANG	FRA	FRA_ANG	VEN_ANG	COMMENTS
97K-04	728.00		45				
97K-04	737.00		38				
97K-04	749.50		25				
97K-04	766.75					52	QTZ VEN 3cm.
97K-04	796.00					24	QTZ VEN.
97K-04	797.00					37	QTZ VEN.
97K-04	838.60					25	QTZ VEN.
97K-04	839.50					20	QTZ VEN.
97K-04	864.90					57	QTZ VEN.
97K-04	866.25		45				
97K-04	866.72					85	QTZ VEN 1cm, T PYT ARS.
97K-04	870.50		51				
97K-04	883.00		45				
97K-04	885.40		35				
97K-04	885.50					55	QTZ VEN.
97K-04	887.75		50				
97K-04	889.75		35				
97K-04	897.10		45				
97K-04	899.50				40		TOU lined bed FRA.
97K-04	909.50		40				
97K-04	913.60		42				
97K-04	914.00					65	QTZ VEN.

HOLE	FROM	TO	TOU	COMMENTS
97K-04	29.85	29.95	3	minor TOU opposing BDG.
97K-04	40.75	44.00	3	T 1% DIS TOU
97K-04	62.50	62.60	5	LAM TOU acicular 5 to 7% dravite.
97K-04	391.90	392.60	3	TOU bearing LAM.
97K-04	393.80	394.21	4	LAM and weak DIS felted acicular TOU.
97K-04	492.25	492.30	7	felted TOU.
97K-04	492.35	492.40	7	felted TOU.
97K-04	493.45	493.50	1	felted TOU, dravite (?); cored by strong ALB.
97K-04	500.88	501.07	7	very hard MAS TOU (?).
97K-04	872.70	872.73	4	3x3cm patch of BN TOU needles probably dravite.
97K-04	878.00	878.50	5	
97K-04	879.38	879.57	7	replacement and cross cutting TOU ALB BAN.
97K-04	879.60	879.90	6	
97K-04	883.07	883.20	6	BK TOU ALB BAN; TOU selective to ARG beds.
97K-04	885.65	885.85	5	DIS TOU concetrated at interface if BDG.
97K-04	895.80	898.10	5	TOU rich beds; TOU REP, felted TOU with local FLS.
97K-04	898.10	898.55	6	899.5m 1 cm mottled nodular TOU BAN opposing BDG.
97K-04	899.60	899.71	5	mottled TOU; 899.71m, 5cm semimassive PYT with QTZ TOU carbonate VEN.
97K-04	899.85	899.95	5	mottled TOU.
97K-04	900.40	900.55	6	TOU rich beds; TOU REP, felted TOU with local FLS.
97K-04	900.70	900.80	5	TOU rich beds; TOU REP, felted TOU with local FLS.
97K-04	901.45	901.50	5	TOU rich beds; TOU REP, felted TOU with local FLS.
97K-04	902.00	902.05	5	TOU rich beds; TOU REP, felted TOU with local FLS.
97K-04	902.50	902.60	5	TOU rich beds; TOU REP, felted TOU with local FLS.
97K-04	904.00	904.10	5	TOU rich beds; TOU REP, felted TOU with local FLS.
97K-04	904.25	904.30	5	TOU rich beds; TOU REP, felted TOU with local FLS.
97K-04	904.50	904.65	5	TOU rich beds; TOU REP, felted TOU with local FLS.
97K-04	904.80	905.00	5	TOU rich beds; TOU REP, felted TOU with local FLS.
97K-04	913.48	913.55	1	weak DIS acicular TOU (less than 1%).

HOLE	FROM	TO	ALB	COMMENTS
97K-04	8.25	8.60	4	
97K-04	10.50	10.70	5	
97K-04	11.85	12.00	5	
97K-04	15.50	16.00	5	
97K-04	16.70	17.25	5	
97K-04	17.75	17.85	5	
97K-04	18.75	19.00	5	
97K-04	19.40	19.77	6	
97K-04	20.80	20.90	3	
97K-04	21.70	21.95	5	
97K-04	22.00	22.25	5	
97K-04	22.75	22.95	5	
97K-04	23.15	23.50	6	
97K-04	23.75	23.80	3	
97K-04	25.15	25.27	3	
97K-04	27.60	27.75	5	
97K-04	27.85	28.00	5	
97K-04	30.15	30.45	5	
97K-04	31.25	31.90	4	
97K-04	33.70	34.10	3	
97K-04	34.10	34.15	5	
97K-04	35.65	35.70	3	
97K-04	35.95	36.00	3	
97K-04	36.20	36.35	3	
97K-04	36.80	37.18	7	
97K-04	38.20	38.30	3	
97K-04	38.70	38.80	3	
97K-04	39.65	39.75	3	
97K-04	41.45	41.60	5	
97K-04	41.85	42.10	3	
97K-04	43.85	44.11	3	
97K-04	44.20	44.60	4	
97K-04	46.00	46.30	3	
97K-04	47.50	47.75	6	
97K-04	48.70	49.03	5	
97K-04	49.45	49.80	5	
97K-04	51.10	51.23	5	
97K-04	51.50	51.75	5	
97K-04	53.35	53.80	7	
97K-04	53.80	54.05	6	

HOLE	FROM	TO	ALB	COMMENTS
97K-04	54.30	54.45	7	
97K-04	54.65	54.70	7	
97K-04	54.70	55.60	5	
97K-04	56.75	57.40	6	
97K-04	57.90	58.10	5	
97K-04	58.15	58.35	5	
97K-04	60.45	60.63	7	
97K-04	62.15	62.35	4	
97K-04	62.60	62.90	5	
97K-04	62.90	63.07	7	
97K-04	63.20	63.35	7	
97K-04	63.35	63.65	4	
97K-04	64.40	64.65	5	
97K-04	70.85	71.17	6	
97K-04	71.45	71.55	3	
97K-04	71.70	71.85	3	
97K-04	72.00	72.10	3	
97K-04	72.15	72.70	5	
97K-04	78.10	78.65	5	
97K-04	79.30	80.33	5	
97K-04	81.25	81.40	5	
97K-04	83.45	83.94	4	
97K-04	84.40	84.53	5	
97K-04	88.80	89.00	4	
97K-04	91.50	92.00	5	
97K-04	95.00	95.35	5	
97K-04	96.50	96.85	3	
97K-04	97.50	97.60	5	
97K-04	98.00	98.77	5	
97K-04	100.80	101.00	6	
97K-04	105.50	105.90	5	
97K-04	106.23	106.35	5	
97K-04	106.69	107.00	5	
97K-04	107.50	107.75	5	
97K-04	108.00	109.30	5	
97K-04	109.40	109.90	5	
97K-04	110.50	110.75	5	
97K-04	111.20	111.44	5	
97K-04	111.50	111.80	5	
97K-04	112.00	112.56	5	

HOLE	FROM	TO	ALB	COMMENTS
97K-04	113.00	113.10	3	
97K-04	115.80	115.95	5	
97K-04	117.65	118.23	5	
97K-04	119.05	119.70	6	
97K-04	120.70	121.50	5	
97K-04	122.70	123.00	3	
97K-04	124.85	125.00	3	
97K-04	125.10	125.30	3	
97K-04	126.25	126.63	6	
97K-04	126.80	127.20	4	
97K-04	127.55	127.80	5	
97K-04	130.40	131.00	3	
97K-04	131.25	132.35	6	
97K-04	132.50	132.75	6	
97K-04	133.20	134.17	6	
97K-04	136.05	136.60	5	
97K-04	136.75	137.10	5	
97K-04	138.30	138.70	5	
97K-04	139.35	139.79	6	
97K-04	140.00	140.17	5	
97K-04	140.60	140.70	5	
97K-04	141.00	141.10	5	
97K-04	141.35	141.69	5	
97K-04	143.50	144.20	6	
97K-04	144.25	146.00	6	
97K-04	146.40	147.20	6	
97K-04	148.00	149.12	6	
97K-04	151.50	152.38	3	
97K-04	161.50	162.15	6	
97K-04	162.90	163.27	5	
97K-04	163.75	164.30	5	
97K-04	165.10	165.50	3	
97K-04	165.50	165.75	5	
97K-04	166.00	166.48	5	
97K-04	166.60	166.95	5	
97K-04	167.40	167.80	4	
97K-04	168.80	169.10	5	
97K-04	170.25	170.50	5	
97K-04	172.80	173.05	7	
97K-04	173.10	173.42	7	

HOLE	FROM	TO	ALB	COMMENTS
97K-04	175.35	175.40	5	
97K-04	177.00	177.05	5	
97K-04	179.00	179.13	1	
97K-04	179.51	179.83	5	
97K-04	180.50	180.74	7	
97K-04	182.34	183.00	7	
97K-04	183.00	183.25	5	
97K-04	183.25	184.80	7	
97K-04	184.80	185.00	5	
97K-04	185.00	186.50	7	
97K-04	186.50	186.80	5	
97K-04	186.80	193.00	7	
97K-04	193.00	193.55	5	
97K-04	193.70	194.00	5	
97K-04	194.00	194.40	4	
97K-04	194.60	195.26	7	
97K-04	198.20	198.40	5	
97K-04	198.50	198.60	5	
97K-04	199.55	199.65	5	
97K-04	200.90	201.50	4	
97K-04	202.10	202.29	5	
97K-04	203.00	204.50	6	
97K-04	205.00	205.75	6	
97K-04	206.30	206.81	6	
97K-04	207.10	207.80	5	
97K-04	208.00	208.70	3	
97K-04	209.45	209.50	3	
97K-04	211.20	211.25	3	
97K-04	211.55	211.75	4	
97K-04	213.36	213.86	7	
97K-04	214.85	215.00	5	
97K-04	215.25	215.30	5	
97K-04	215.45	215.85	5	
97K-04	217.90	218.40	3	
97K-04	218.57	222.25	6	
97K-04	222.25	222.60	7	
97K-04	222.60	223.40	5	
97K-04	223.40	224.00	4	
97K-04	224.00	227.30	6	
97K-04	232.20	232.25	5	

HOLE	FROM	TO	ALB	COMMENTS
97K-04	236.10	236.50	5	
97K-04	238.55	238.82	3	
97K-04	240.25	241.00	6	
97K-04	241.80	241.97	5	
97K-04	242.60	242.70	5	
97K-04	242.70	243.10	5	
97K-04	243.10	243.15	7	
97K-04	245.55	245.95	5	
97K-04	246.20	246.95	6	
97K-04	250.58	251.11	4	
97K-04	251.50	251.70	3	
97K-04	252.75	252.95	7	
97K-04	252.95	253.40	5	
97K-04	253.40	253.45	7	
97K-04	253.45	254.00	5	
97K-04	254.00	254.25	6	
97K-04	268.00	268.38	5	
97K-04	286.60	269.20	5	
97K-04	271.30	271.80	6	
97K-04	271.80	272.10	5	
97K-04	272.80	273.25	6	
97K-04	274.80	275.20	6	
97K-04	276.15	276.45	7	
97K-04	276.80	277.60	6	
97K-04	278.05	278.90	7	
97K-04	279.40	290.90	6	
97K-04	284.00	284.86	3	
97K-04	288.40	288.60	7	
97K-04	288.70	288.85	5	
97K-04	289.20	289.75	5	
97K-04	291.30	293.60	5	
97K-04	293.60	294.00	6	
97K-04	294.00	294.45	7	
97K-04	295.25	296.50	3	
97K-04	298.35	298.90	5	
97K-04	307.10	307.55	5	
97K-04	307.55	307.70	7	
97K-04	307.70	308.82	5	
97K-04	390.00	390.20	6	
97K-04	390.20	391.20	3	

HOLE	FROM	TO	ALB	COMMENTS
97K-04	391.20	393.80	6	
97K-04	394.90	395.00	7	
97K-04	395.00	395.25	5	
97K-04	396.10	396.25	3	
97K-04	396.75	397.00	5	
97K-04	397.30	397.55	5	
97K-04	399.60	399.70	5	
97K-04	400.20	400.33	5	
97K-04	400.63	402.15	6	
97K-04	402.80	403.15	5	
97K-04	403.15	403.40	6	
97K-04	403.40	403.60	5	
97K-04	404.10	404.20	3	
97K-04	404.60	404.82	7	
97K-04	408.05	408.30	5	
97K-04	411.30	411.95	3	
97K-04	418.60	418.93	6	
97K-04	418.93	420.10	4	
97K-04	420.10	420.40	3	
97K-04	420.70	421.00	7	
97K-04	424.00	424.35	5	
97K-04	424.65	424.80	5	
97K-04	426.40	426.55	5	
97K-04	426.75	427.00	6	
97K-04	432.80	433.00	6	
97K-04	433.70	434.60	6	
97K-04	436.00	436.20	5	
97K-04	438.00	438.20	3	
97K-04	439.90	440.15	5	
97K-04	440.65	440.70	5	
97K-04	441.40	442.00	6	
97K-04	442.75	442.80	5	
97K-04	443.40	444.04	5	
97K-04	445.10	445.30	5	
97K-04	447.90	448.20	5	
97K-04	448.30	448.60	3	
97K-04	448.90	449.10	3	
97K-04	449.40	449.70	4	
97K-04	450.00	450.20	6	
97K-04	450.50	451.15	3	

HOLE	FROM	TO	ALB	COMMENTS
97K-04	451.80	452.00	6	
97K-04	452.20	452.40	5	
97K-04	454.10	454.20	7	
97K-04	454.80	454.90	5	
97K-04	458.95	459.10	5	
97K-04	459.55	459.60	5	
97K-04	460.20	460.50	5	
97K-04	460.75	461.65	3	
97K-04	461.65	462.10	6	
97K-04	462.40	462.80	6	
97K-04	463.85	465.25	4	
97K-04	466.00	466.10	3	
97K-04	466.50	466.75	5	
97K-04	467.00	467.10	5	
97K-04	467.10	467.60	6	
97K-04	468.00	468.20	5	
97K-04	469.35	469.50	6	
97K-04	470.10	470.50	6	
97K-04	470.80	471.25	6	
97K-04	471.60	471.75	5	
97K-04	472.53	474.00	6	
97K-04	477.40	477.75	4	
97K-04	479.15	479.30	5	
97K-04	480.80	480.90	5	
97K-04	481.25	481.60	4	
97K-04	482.50	482.90	6	
97K-04	482.90	483.20	3	
97K-04	483.60	484.90	6	
97K-04	484.90	485.50	6	
97K-04	485.50	486.12	5	
97K-04	486.50	486.70	6	
97K-04	489.95	490.20	7	
97K-04	490.20	490.75	6	
97K-04	492.15	492.20	6	
97K-04	493.35	494.00	6	
97K-04	495.00	497.20	5	
97K-04	497.20	497.40	6	
97K-04	498.60	499.20	6	
97K-04	501.80	502.20	4	
97K-04	502.40	502.70	7	

HOLE	FROM	TO	ALB	COMMENTS
97K-04	503.55	504.70	6	
97K-04	504.70	505.45	4	
97K-04	506.30	506.55	6	
97K-04	506.55	508.85	5	
97K-04	508.90	512.70	6	
97K-04	516.50	519.70	5	
97K-04	519.70	521.40	7	
97K-04	521.40	522.50	3	
97K-04	523.30	525.85	6	
97K-04	530.75	531.20	7	
97K-04	531.20	531.70	6	
97K-04	532.35	532.60	5	
97K-04	534.90	535.35	4	
97K-04	536.50	536.75	4	
97K-04	537.45	537.80	5	
97K-04	542.30	542.80	6	
97K-04	544.25	544.95	4	
97K-04	545.45	545.85	3	
97K-04	546.10	546.45	3	
97K-04	549.75	550.75	3	
97K-04	550.90	551.00	7	
97K-04	551.00	551.40	3	
97K-04	554.90	555.10	3	
97K-04	555.40	556.10	5	
97K-04	564.80	565.20	4	
97K-04	569.45	569.75	6	
97K-04	570.05	570.75	5	
97K-04	576.00	577.05	3	
97K-04	625.30	625.40	5	
97K-04	645.00	645.25	5	
97K-04	656.90	658.60	3	
97K-04	658.60	660.25	4	
97K-04	660.25	661.25	3	
97K-04	694.40	695.15	4	
97K-04	709.50	709.75	5	
97K-04	712.80	714.45	3	
97K-04	720.90	721.50	6	
97K-04	722.30	722.70	5	
97K-04	726.20	726.60	5	
97K-04	726.60	727.60	4	

HOLE	FROM	TO	ALB	COMMENTS
97K-04	817.40	818.50	5	
97K-04	842.80	843.80	6	
97K-04	859.64	862.00	4	
97K-04	862.00	864.40	6	
97K-04	864.55	870.47	6	
97K-04	871.00	871.70	4	
97K-04	871.70	873.50	5	
97K-04	873.50	875.35	3	
97K-04	875.35	876.75	7	
97K-04	876.75	877.00	5	
97K-04	877.00	878.00	7	
97K-04	878.10	880.30	7	
97K-04	880.30	884.20	6	
97K-04	884.20	884.80	7	
97K-04	885.20	885.80	5	
97K-04	885.80	895.80	6	
97K-04	895.80	896.60	3	
97K-04	898.35	900.75	5	
97K-04	900.75	901.00	7	
97K-04	901.00	902.50	5	
97K-04	902.50	903.00	6	
97K-04	903.25	903.45	6	
97K-04	903.45	907.70	4	
97K-04	907.70	907.90	6	
97K-04	909.15	910.10	3	
97K-04	910.10	910.50	5	
97K-04	910.50	911.40	3	
97K-04	911.90	912.85	6	
97K-04	912.90	913.50	6	
97K-04	913.50	913.55	5	
97K-04	913.55	914.47	6	

HOLE	FROM	TO	CHL	COMMENTS
97K-04	104.65	105.25	3	
97K-04	217.15	218.25	3	
97K-04	242.70	243.30	6	
97K-04	246.10	246.85	6	
97K-04	272.75	272.80	6	
97K-04	274.80	275.25	6	
97K-04	297.50	300.00	3	
97K-04	301.80	303.25	3	
97K-04	303.25	307.15	4	
97K-04	307.15	307.50	5	
97K-04	393.90	394.80	3	
97K-04	427.00	427.30	3	
97K-04	430.20	432.75	2	
97K-04	442.00	442.70	4	
97K-04	457.85	458.25	2	
97K-04	514.50	515.00	3	
97K-04	654.25	654.35	5	
97K-04	654.35	656.20	3	
97K-04	656.75	656.85	7	
97K-04	657.25	657.30	7	
97K-04	657.30	659.65	4	
97K-04	659.65	666.35	3	
97K-04	666.35	669.00	4	
97K-04	676.20	678.30	3	
97K-04	679.50	680.25	3	
97K-04	695.15	710.75	3	
97K-04	710.75	712.70	4	
97K-04	712.75	714.40	3	
97K-04	718.00	719.60	4	
97K-04	719.60	720.80	3	
97K-04	720.80	721.70	4	
97K-04	721.70	734.40	3	
97K-04	734.40	744.80	4	
97K-04	744.80	745.80	5	
97K-04	859.20	860.50	3	
97K-04	872.90	873.50	4	

HOLE	FROM	TO	SER	COMMENTS
97K-04	8.25	8.60	3	
97K-04	19.40	19.77	3	
97K-04	20.80	21.00	3	
97K-04	22.75	22.95	3	
97K-04	23.15	23.50	3	
97K-04	23.75	23.80	3	
97K-04	25.15	25.27	3	
97K-04	31.25	31.90	3	
97K-04	33.40	36.80	3	
97K-04	36.80	37.18	7	
97K-04	39.65	39.75	5	
97K-04	41.85	42.10	3	
97K-04	43.85	44.11	5	
97K-04	44.20	44.60	3	
97K-04	46.00	46.30	3	
97K-04	47.50	47.70	5	
97K-04	49.45	49.80	5	
97K-04	51.50	51.75	5	
97K-04	53.35	53.95	5	
97K-04	54.70	55.50	5	
97K-04	57.90	58.10	3	
97K-04	58.15	58.35	5	
97K-04	62.15	62.35	5	
97K-04	62.90	63.07	5	
97K-04	64.40	64.65	5	
97K-04	70.85	71.17	5	
97K-04	72.30	72.45	5	
97K-04	78.10	78.65	3	
97K-04	79.30	79.75	5	
97K-04	79.95	80.33	7	
97K-04	91.50	92.00	5	
97K-04	95.00	95.35	3	
97K-04	96.50	96.85	1	
97K-04	97.50	97.60	5	
97K-04	98.00	98.77	5	
97K-04	100.80	101.00	7	
97K-04	105.50	105.90	3	
97K-04	106.23	106.35	3	
97K-04	106.69	107.00	5	
97K-04	107.50	107.75	3	

HOLE	FROM	TO	SER	COMMENTS
97K-04	108.00	109.30	4	
97K-04	109.40	109.90	4	
97K-04	110.50	110.75	5	
97K-04	111.20	111.44	5	
97K-04	111.50	111.80	5	
97K-04	112.00	112.25	5	
97K-04	113.00	113.10	3	
97K-04	115.80	115.95	3	
97K-04	117.65	118.23	3	
97K-04	119.05	119.70	5	
97K-04	120.70	121.50	5	
97K-04	122.70	123.00	5	
97K-04	124.85	125.00	5	
97K-04	125.10	125.30	5	
97K-04	126.25	126.63	3	
97K-04	126.80	127.20	5	
97K-04	127.55	127.80	5	
97K-04	130.40	131.00	3	
97K-04	131.25	132.35	5	
97K-04	132.50	132.75	5	
97K-04	133.20	134.17	5	
97K-04	136.05	136.60	5	
97K-04	136.75	137.10	5	
97K-04	138.30	138.70	5	
97K-04	139.35	139.79	7	
97K-04	140.00	140.17	5	
97K-04	140.60	140.70	5	
97K-04	141.10	141.35	5	
97K-04	143.50	144.20	7	
97K-04	144.25	146.00	6	
97K-04	146.40	149.12	6	
97K-04	151.50	152.38	3	
97K-04	161.50	162.15	5	
97K-04	162.00	163.27	7	
97K-04	163.75	164.30	5	
97K-04	165.10	165.75	5	
97K-04	166.00	166.48	3	
97K-04	166.60	166.95	5	
97K-04	167.40	167.80	5	
97K-04	168.03	168.45	3	

HOLE	FROM	TO	SER	COMMENTS
97K-04	168.80	169.10	5	
97K-04	169.10	172.04	3	
97K-04	172.80	173.05	7	
97K-04	173.10	173.42	7	
97K-04	175.35	175.40	5	
97K-04	177.00	177.05	5	
97K-04	179.00	179.13	5	
97K-04	179.51	179.83	5	
97K-04	180.50	180.74	5	
97K-04	182.39	184.00	4	
97K-04	184.10	187.55	4	
97K-04	187.65	189.35	4	
97K-04	189.35	190.20	5	
97K-04	191.45	193.65	5	
97K-04	193.65	194.10	6	
97K-04	194.10	194.60	4	
97K-04	194.60	195.26	5	
97K-04	198.20	198.40	3	
97K-04	198.50	198.60	3	
97K-04	199.55	199.65	5	
97K-04	200.90	201.50	5	
97K-04	203.00	204.50	6	
97K-04	205.00	205.75	6	
97K-04	206.30	206.81	6	
97K-04	207.10	207.80	5	
97K-04	208.00	208.70	5	
97K-04	209.45	209.50	3	
97K-04	211.20	211.25	3	
97K-04	211.55	211.75	5	
97K-04	213.36	313.86	5	
97K-04	214.85	215.00	5	
97K-04	215.25	215.30	3	
97K-04	215.45	215.85	3	
97K-04	218.00	218.50	3	
97K-04	218.50	222.25	5	
97K-04	222.25	222.60	3	
97K-04	222.60	227.40	5	
97K-04	232.20	232.25	5	
97K-04	236.10	236.50	3	
97K-04	240.25	241.00	6	

HOLE	FROM	TO	SER	COMMENTS
97K-04	241.80	241.97	5	
97K-04	245.55	245.95	5	
97K-04	246.00	246.95	4	
97K-04	250.58	251.11	3	
97K-04	251.50	251.70	3	
97K-04	252.75	252.95	3	
97K-04	253.45	254.00	5	
97K-04	265.30	267.80	3	
97K-04	267.80	269.20	5	
97K-04	271.30	272.00	5	
97K-04	272.80	273.25	5	
97K-04	274.80	275.20	5	
97K-04	276.15	276.45	6	
97K-04	276.80	277.25	5	
97K-04	278.50	278.90	6	
97K-04	278.90	290.90	5	
97K-04	284.00	284.86	4	
97K-04	286.00	286.15	3	
97K-04	287.05	287.15	3	
97K-04	288.40	288.85	5	
97K-04	288.85	289.20	3	
97K-04	289.20	289.75	6	
97K-04	291.30	293.60	5	
97K-04	294.20	294.40	3	
97K-04	295.25	296.50	4	
97K-04	307.10	307.55	5	
97K-04	307.70	308.82	5	
97K-04	390.00	390.20	5	
97K-04	390.20	391.20	3	
97K-04	391.20	392.50	5	
97K-04	392.50	392.80	6	
97K-04	394.90	395.00	7	
97K-04	395.00	395.25	5	
97K-04	396.10	396.25	5	
97K-04	396.75	397.00	5	
97K-04	397.30	397.55	5	
97K-04	399.60	399.70	3	
97K-04	400.20	400.33	3	
97K-04	400.63	402.15	5	
97K-04	402.80	403.15	5	

HOLE	FROM	TO	SER	COMMENTS
97K-04	403.40	403.60	5	
97K-04	404.10	404.20	5	
97K-04	404.60	404.82	5	
97K-04	408.05	408.30	5	
97K-04	410.25	411.30	3	
97K-04	411.30	411.95	4	
97K-04	415.75	416.10	3	
97K-04	418.60	420.10	5	
97K-04	420.10	420.40	6	
97K-04	420.70	421.00	5	
97K-04	421.00	424.65	4	
97K-04	424.65	424.80	5	
97K-04	424.80	426.75	4	
97K-04	426.75	427.00	5	
97K-04	427.00	428.20	4	
97K-04	428.20	428.35	5	
97K-04	430.20	432.80	4	
97K-04	432.80	433.00	5	
97K-04	433.00	433.70	4	
97K-04	434.60	441.40	3	
97K-04	441.40	442.00	6	
97K-04	442.75	442.80	7	
97K-04	443.15	443.20	5	
97K-04	443.40	444.04	5	
97K-04	444.80	445.10	5	
97K-04	445.10	445.30	3	
97K-04	447.90	448.20	3	
97K-04	448.30	448.60	5	
97K-04	448.90	449.10	4	
97K-04	449.40	449.70	6	
97K-04	450.00	450.20	5	
97K-04	450.50	451.15	7	
97K-04	451.80	452.00	6	
97K-04	452.20	452.40	5	
97K-04	454.10	454.20	7	
97K-04	456.00	457.45	3	
97K-04	458.95	459.10	7	
97K-04	460.20	460.50	3	
97K-04	458.95	459.10	7	
97K-04	460.20	460.50	3	

HOLE	FROM	TO	SER	COMMENTS
97K-04	460.50	461.65	5	
97K-04	461.65	462.10	6	
97K-04	462.40	462.80	5	
97K-04	462.80	464.00	5	
97K-04	464.00	465.20	4	
97K-04	466.00	466.10	3	
97K-04	466.50	466.75	5	
97K-04	467.00	467.10	5	
97K-04	467.10	467.60	4	
97K-04	468.00	468.20	3	
97K-04	469.35	469.50	6	
97K-04	470.10	470.50	5	
97K-04	470.80	471.25	5	
97K-04	471.60	471.75	7	
97K-04	472.53	474.00	5	
97K-04	477.40	477.75	3	
97K-04	479.15	479.30	5	
97K-04	480.80	480.90	5	
97K-04	481.25	481.60	7	
97K-04	482.50	482.90	6	
97K-04	482.90	483.20	3	
97K-04	483.60	484.90	6	
97K-04	484.90	485.50	7	
97K-04	485.50	486.12	5	
97K-04	486.50	486.70	5	
97K-04	489.95	490.75	6	
97K-04	493.35	494.00	7	
97K-04	495.00	499.20	6	
97K-04	501.80	502.20	7	
97K-04	502.40	502.70	5	
97K-04	503.55	504.70	6	
97K-04	504.70	505.45	5	
97K-04	506.30	506.55	7	
97K-04	506.55	508.85	6	
97K-04	508.90	512.70	6	
97K-04	512.70	514.50	3	
97K-04	516.50	519.70	6	
97K-04	519.70	521.40	4	
97K-04	521.40	522.50	5	
97K-04	523.30	525.95	5	

HOLE	FROM	TO	SER	COMMENTS
97K-04	525.85	526.70	4	
97K-04	530.75	531.70	7	
97K-04	532.35	532.60	7	
97K-04	534.90	535.35	7	
97K-04	536.50	536.75	5	
97K-04	537.45	537.80	7	
97K-04	542.30	542.80	5	
97K-04	544.25	544.95	5	
97K-04	545.45	545.85	5	
97K-04	546.10	546.45	5	
97K-04	549.75	550.75	4	
97K-04	550.90	551.00	7	
97K-04	551.00	551.40	4	
97K-04	554.90	555.10	5	
97K-04	555.40	556.10	5	
97K-04	564.80	565.20	6	
97K-04	569.45	569.75	5	
97K-04	570.05	570.75	5	
97K-04	576.00	577.05	5	
97K-04	610.00	610.50	3	
97K-04	613.50	615.70	4	
97K-04	617.20	617.55	3	
97K-04	617.55	617.80	5	
97K-04	617.90	617.90	3	
97K-04	625.30	625.40	5	
97K-04	626.50	626.60	3	
97K-04	638.70	638.90	3	
97K-04	639.45	639.75	3	
97K-04	640.35	641.00	4	
97K-04	642.10	642.25	5	
97K-04	643.40	644.00	5	
97K-04	644.20	644.70	3	
97K-04	645.00	645.25	5	
97K-04	645.25	647.20	4	
97K-04	650.20	651.60	4	
97K-04	656.40	656.75	3	
97K-04	656.75	657.10	5	
97K-04	657.10	660.05	7	
97K-04	660.25	661.25	6	
97K-04	663.55	663.95	7	

HOLE	FROM	TO	SER	COMMENTS
97K-04	663.95	665.85	5	
97K-04	665.85	669.00	4	
97K-04	676.20	678.30	3	
97K-04	694.40	695.20	5	
97K-04	709.50	709.75	6	
97K-04	712.80	714.45	6	
97K-04	720.90	721.50	6	
97K-04	721.50	722.30	3	
97K-04	722.30	722.70	5	
97K-04	722.70	726.20	4	
97K-04	726.20	726.60	6	
97K-04	726.60	727.60	6	
97K-04	737.70	738.35	5	
97K-04	817.40	818.50	5	
97K-04	842.80	843.80	4	
97K-04	862.00	864.40	4	
97K-04	872.50	875.00	4	
97K-04	884.20	887.00	4	
97K-04	895.80	903.00	5	
97K-04	903.10	911.35	5	
97K-04	911.35	912.75	6	
97K-04	912.75	914.37	5	

97K-04	FROM	TO	GAR	COMMENTS
97K-04	10.50	10.70	1	
97K-04	11.85	12.20	5	
97K-04	19.40	19.77	3	
97K-04	20.80	20.90	3	
97K-04	22.75	22.95	3	
97K-04	25.15	25.27	3	
97K-04	36.80	37.18	1	
97K-04	41.45	41.60	3	
97K-04	43.85	44.11	3	
97K-04	44.20	44.60	3	
97K-04	46.00	46.30	3	
97K-04	46.45	46.55	1	
97K-04	47.50	47.60	5	
97K-04	48.70	49.03	3	
97K-04	49.45	49.80	3	
97K-04	51.10	51.23	3	
97K-04	53.35	53.75	5	
97K-04	53.80	54.25	6	
97K-04	54.65	54.70	3	
97K-04	55.20	55.60	5	
97K-04	56.75	57.25	5	
97K-04	57.25	57.30	3	
97K-04	57.30	57.40	5	
97K-04	57.90	58.10	3	
97K-04	58.15	58.35	5	
97K-04	60.45	60.63	5	
97K-04	62.15	62.35	5	
97K-04	64.35	64.45	7	
97K-04	64.80	64.95	1	
97K-04	71.70	71.85	1	
97K-04	72.00	72.10	1	
97K-04	72.15	72.70	3	
97K-04	78.10	78.65	6	
97K-04	79.40	79.90	5	
97K-04	81.25	81.40	5	
97K-04	83.45	83.94	3	
97K-04	84.40	84.53	3	
97K-04	88.80	89.00	5	
97K-04	91.50	92.00	5	
97K-04	95.00	95.35	5	

97K-04	FROM	TO	GAR	COMMENTS
97K-04	96.50	96.85	5	
97K-04	98.00	98.77	3	
97K-04	100.80	101.00	1	
97K-04	105.50	105.90	5	
97K-04	106.05	106.30	5	
97K-04	106.69	107.00	5	
97K-04	107.50	107.75	5	
97K-04	108.00	109.30	4	
97K-04	109.40	109.90	4	
97K-04	110.70	110.85	7	
97K-04	111.20	111.44	3	
97K-04	112.00	112.56	3	
97K-04	113.65	113.95	5	
97K-04	115.80	115.95	5	
97K-04	117.65	118.23	5	
97K-04	119.05	119.70	5	
97K-04	120.70	121.50	4	
97K-04	122.70	123.00	3	
97K-04	124.85	125.00	5	
97K-04	125.10	125.30	5	
97K-04	126.25	126.63	3	
97K-04	126.80	127.20	5	
97K-04	127.55	127.80	1	
97K-04	130.40	131.00	5	
97K-04	131.25	132.35	4	
97K-04	132.50	132.75	5	
97K-04	133.20	134.17	3	
97K-04	135.10	135.35	3	
97K-04	136.05	136.60	5	
97K-04	136.75	137.10	5	
97K-04	138.30	138.70	5	
97K-04	139.35	139.79	5	
97K-04	140.00	140.17	5	
97K-04	140.60	140.70	5	
97K-04	141.00	141.10	5	
97K-04	141.35	141.69	5	
97K-04	143.50	146.00	3	
97K-04	146.40	148.00	3	
97K-04	148.00	149.12	5	
97K-04	161.50	162.15	1	

97K-04	FROM	TO	GAR	COMMENTS
97K-04	162.90	163.27	5	
97K-04	163.75	164.00	5	
97K-04	164.00	164.30	3	
97K-04	165.10	165.90	5	
97K-04	166.80	167.00	3	
97K-04	171.65	172.00	3	
97K-04	172.85	172.95	5	
97K-04	173.15	173.25	7	
97K-04	175.35	175.40	5	
97K-04	177.00	177.05	5	
97K-04	179.00	179.13	3	
97K-04	193.60	194.00	5	
97K-04	194.50	194.80	7	
97K-04	194.80	195.26	5	
97K-04	195.50	195.70	5	
97K-04	199.55	199.65	5	
97K-04	202.10	202.29	5	
97K-04	204.40	204.75	5	
97K-04	205.00	205.75	5	
97K-04	206.40	206.60	5	
97K-04	207.45	207.70	3	
97K-04	208.00	208.70	4	
97K-04	209.45	209.50	3	
97K-04	211.20	211.25	5	
97K-04	211.55	211.75	5	
97K-04	213.55	213.80	3	
97K-04	214.85	215.00	7	
97K-04	215.25	215.30	1	
97K-04	216.05	216.15	5	
97K-04	220.40	220.60	5	
97K-04	223.20	223.45	5	
97K-04	223.70	223.90	5	
97K-04	224.50	224.70	7	
97K-04	228.85	229.05	5	
97K-04	238.55	238.82	3	
97K-04	240.25	214.00	1	
97K-04	241.85	241.97	5	
97K-04	245.70	245.95	3	
97K-04	246.20	246.95	5	
97K-04	250.58	251.11	5	

97K-04	FROM	TO	GAR	COMMENTS
97K-04	260.65	260.75	5	
97K-04	268.10	268.37	5	
97K-04	268.65	269.00	5	
97K-04	275.00	275.25	7	
97K-04	276.15	276.45	7	
97K-04	276.80	277.20	5	
97K-04	278.40	279.00	4	
97K-04	279.65	280.10	5	
97K-04	280.50	280.90	5	
97K-04	291.15	291.50	5	
97K-04	291.50	293.60	4	
97K-04	293.60	294.00	6	
97K-04	294.00	294.45	6	
97K-04	297.10	297.25	5	
97K-04	307.60	308.00	3	
97K-04	396.75	397.00	3	
97K-04	397.30	397.55	5	
97K-04	400.20	400.33	5	
97K-04	403.30	403.50	5	
97K-04	410.90	411.30	5	
97K-04	411.45	412.10	4	
97K-04	420.70	421.00	3	
97K-04	436.00	436.20	3	
97K-04	437.55	437.85	3	
97K-04	438.00	438.20	3	
97K-04	440.65	440.70	5	
97K-04	441.80	442.80	1	
97K-04	442.80	442.85	5	
97K-04	443.85	444.04	1	
97K-04	445.10	445.30	5	
97K-04	447.90	448.20	5	
97K-04	448.30	448.60	3	
97K-04	448.90	449.10	3	
97K-04	449.40	449.70	3	
97K-04	450.00	450.20	5	
97K-04	450.50	451.15	3	
97K-04	451.80	452.00	5	
97K-04	452.20	452.40	5	
97K-04	454.10	454.20	5	
97K-04	454.80	454.90	5	

97K-04	FROM	TO	GAR	COMMENTS
97K-04	458.95	459.10	5	
97K-04	460.20	460.50	3	
97K-04	461.65	462.10	3	
97K-04	462.40	462.80	5	
97K-04	464.60	465.20	3	
97K-04	466.00	466.10	3	
97K-04	466.50	466.75	5	
97K-04	467.00	467.10	5	
97K-04	467.10	467.60	3	
97K-04	468.00	468.20	5	
97K-04	469.35	469.50	5	
97K-04	470.10	470.50	3	
97K-04	470.80	471.25	5	
97K-04	471.60	471.75	3	
97K-04	472.53	474.00	3	
97K-04	477.40	477.75	5	
97K-04	479.15	479.30	3	
97K-04	481.25	481.60	5	
97K-04	482.50	482.90	3	
97K-04	483.60	484.00	3	
97K-04	485.50	486.12	3	
97K-04	489.95	490.75	3	
97K-04	493.85	494.00	5	
97K-04	497.20	497.60	5	
97K-04	498.10	498.60	5	
97K-04	501.80	502.20	5	
97K-04	502.40	502.70	5	
97K-04	506.00	506.15	5	
97K-04	506.30	506.55	5	
97K-04	506.55	508.85	3	
97K-04	517.95	518.40	5	
97K-04	532.35	532.60	5	
97K-04	534.90	535.35	5	
97K-04	537.45	537.80	3	
97K-04	544.25	544.75	3	
97K-04	545.45	545.85	5	
97K-04	546.10	546.45	5	
97K-04	549.75	550.75	1	
97K-04	550.75	551.40	5	
97K-04	555.40	556.10	3	

97K-04	FROM	TO	GAR	COMMENTS
97K-04	569.45	569.75	3	
97K-04	570.05	570.75	5	
97K-04	576.00	577.05	3	
97K-04	579.75	579.85	5	
97K-04	610.00	610.50	3	
97K-04	656.35	660.60	3	

HOLE	FROM	TO	PYT	COMMENTS
97K-04	48.50	48.55	3	
97K-04	55.90	56.00	5	
97K-04	61.78	61.88	3	
97K-04	72.70	72.80	3	
97K-04	87.90	88.00	3	wispy.
97K-04	115.18	115.30	3	
97K-04	129.15	129.40	5	
97K-04	167.52	167.62	3	
97K-04	168.30	168.45	5	
97K-04	168.87	168.92	3	discontinuous
97K-04	169.18	169.28	5	
97K-04	180.64	180.74	5	within set of 1cm QTZ VENs.
97K-04	181.60	181.75	3	
97K-04	182.29	182.39	5	
97K-04	190.40	191.55	7	
97K-04	192.00	192.90	3	
97K-04	193.60	193.70	7	
97K-04	194.75	194.85	3	
97K-04	194.85	195.26	3	
97K-04	198.25	198.30	3	
97K-04	198.45	198.50	3	
97K-04	200.25	200.35	3	
97K-04	205.00	205.10	5	
97K-04	206.20	206.30	5	
97K-04	209.00	209.40	5	1 to 4cm VENs; semimassive to massive PYT.
97K-04	240.75	240.85	3	
97K-04	242.65	242.85	6	
97K-04	245.61	245.81	5	1cm PYT GAL VEN.
97K-04	247.40	247.50	5	
97K-04	252.85	252.95	5	
97K-04	253.25	253.35	5	
97K-04	254.11	254.30	5	
97K-04	260.80	260.85	3	CRG SPH lesser GAL, T CPY.
97K-04	263.75	264.00	3	CSI BRX.
97K-04	269.20	269.29	3	
97K-04	271.25	271.30	5	
97K-04	272.70	272.80	5	SPH, PYT, minor GAL in Fe CHL QTZ matrix.
97K-04	272.80	272.90	7	
97K-04	275.00	275.15	5	
97K-04	275.15	275.25	5	

HOLE	FROM	TO	PYT	COMMENTS
97K-04	278.20	278.40	3	
97K-04	278.80	278.90	3	
97K-04	284.50	284.60	3	
97K-04	285.30	285.40	3	
97K-04	290.25	290.75	5	semimassive SPH, lesser PYT, GAL, CPY.
97K-04	290.59	290.92	4	SPH, minor PYT, CPY, GAL.
97K-04	291.90	292.00	3	
97K-04	296.00	296.10	7	
97K-04	296.40	296.80	5	
97K-04	307.30	307.50	3	
97K-04	311.90	312.10	7	
97K-04	390.91	391.00	5	
97K-04	403.30	403.50	5	
97K-04	405.20	405.25	7	semimassive NET textured SPH, PYT, T GAL, T CPY.
97K-04	405.45	405.50	7	semimassive NET textured SPH, PYT, T GAL, T CPY.
97K-04	405.70	405.90	5	
97K-04	417.50	417.75	3	
97K-04	421.10	421.15	3	
97K-04	422.25	422.35	3	PYT rich clasts.
97K-04	423.25	423.50	3	
97K-04	428.00	428.40	3	3 to 5 mm bands of PYT.
97K-04	458.00	458.20	2	
97K-04	469.35	469.50	1	PYT lined QTZ VLTs.
97K-04	625.30	625.40	3	
97K-04	645.09	645.20	5	
97K-04	645.09	645.17	5	VLT
97K-04	645.40	645.50	5	VLT
97K-04	645.45	645.55	5	
97K-04	654.70	655.00	3	
97K-04	665.84	669.00	1	
97K-04	675.25	675.65	3	PYT rich QZW interface.
97K-04	677.50	678.60	3	localized in FRA, associated with CAL VLTs.
97K-04	679.50	679.60	5	
97K-04	692.00	692.10	5	
97K-04	692.50	692.60	5	
97K-04	692.90	693.00	5	
97K-04	693.81	695.00	6	locally NET textured subparallel to BDG PYT.
97K-04	694.50	695.30	5	
97K-04	695.30	709.95	3	
97K-04	720.25	721.00	4	

HOLE	FROM	TO	PYT	COMMENTS
97K-04	722.50	723.70	3	
97K-04	796.00	796.50	5	mosaic QTZ with PYT, PYY.
97K-04	797.33	797.40	5	
97K-04	799.70	800.40	5	NET PYT, PYY associated with 40cm QTZ VEN.
97K-04	816.40	816.75	4	
97K-04	821.60	826.80	3	
97K-04	826.80	827.60	4	
97K-04	899.85	900.00	6	

HOLE	FROM	TO	PYY	COMMENTS
97K-04	34.90	35.00	3	
97K-04	61.90	62.00	3	
97K-04	95.00	95.20	3	
97K-04	107.90	108.00	3	
97K-04	164.00	164.20	3	
97K-04	215.25	215.35	3	DIS, SEL plane bound associated with CAL VLT.
97K-04	217.80	218.00	5	
97K-04	236.88	236.98	3	massive CAL with DIS to wispy PYY.
97K-04	242.65	242.85	6	
97K-04	247.40	247.50	5	
97K-04	263.75	264.00	5	CSI BRX.
97K-04	285.30	285.40	3	
97K-04	307.30	307.50	1	
97K-04	458.20	458.40	3	
97K-04	654.70	655.00	3	
97K-04	665.84	669.00	6	
97K-04	670.00	672.00	2	
97K-04	677.50	678.60	3	localized in FRA, associated with CAL VLTs.
97K-04	679.50	679.60	5	
97K-04	699.00	699.50	5	
97K-04	731.25	731.50	1	
97K-04	731.50	731.60	3	
97K-04	732.20	733.30	3	
97K-04	744.90	755.53	3	
97K-04	755.53	757.30	2	
97K-04	796.00	796.50	5	mosaic QTZ with PYT, PYY.
97K-04	797.33	797.40	5	
97K-04	799.70	800.40	5	NET PYT, PYY associated with 40cm QTZ VEN.
97K-04	816.40	816.75	4	
97K-04	821.60	827.60	2	

HOLE	FROM	TO	GAL	COMMENTS
97K-04	53.50	53.60	3	with strong ALB SEL with ACT TRE.
97K-04	139.79	139.89	1	
97K-04	167.52	167.62	1	
97K-04	168.30	168.45	3	
97K-04	168.87	168.92	5	discontinuous
97K-04	169.18	169.28	3	
97K-04	170.07	170.17	3	T CRG GAL in ALB.
97K-04	170.40	170.50	5	
97K-04	180.64	180.74	5	within set of 1cm QTZ VENs.
97K-04	182.42	182.52	3	
97K-04	190.40	191.55	1	
97K-04	191.55	192.00	3	
97K-04	192.00	192.90	5	minor wisps.
97K-04	245.61	245.81	5	1cm PYT GAL VEN.
97K-04	254.11	254.30	5	
97K-04	260.80	260.85	3	CRG SPH lesser GAL, T CPY.
97K-04	272.70	272.80	3	SPH, PYT, minor GAL in Fe CHL QTZ matrix.
97K-04	275.00	275.15	3	
97K-04	275.15	275.25	1	
97K-04	290.25	290.75	5	semimassive SPH, lesser PYT, GAL, CPY.
97K-04	290.59	290.92	3	SPH, minor PYT, CPY, GAL.
97K-04	291.90	292.00	1	
97K-04	311.90	312.10	1	
97K-04	405.20	405.25	1	semimassive NET textured SPH, PYT, T GAL, T CPY.
97K-04	405.45	405.50	1	semimassive NET textured SPH, PYT, T GAL, T CPY.

HOLE	FROM	TO	SPH	COMMENTS
97K-04	51.47	51.60	3	within opposing ALB SEC alteration.
97K-04	103.95	104.00	3	
97K-04	139.79	139.89	1	
97K-04	168.30	168.45	5	
97K-04	168.87	168.92	5	discontinuous
97K-04	169.18	169.28	5	
97K-04	173.32	173.42	1	
97K-04	182.42	182.52	5	CRG bleby.
97K-04	190.40	191.55	7	
97K-04	191.55	192.00	3	
97K-04	192.00	192.90	4	
97K-04	193.60	193.70	5	
97K-04	194.75	194.85	5	
97K-04	199.95	200.40	3	
97K-04	203.50	203.75	3	
97K-04	205.00	205.10	5	
97K-04	209.00	209.40	5	1 to 4cm VENs; CRG 3mm SPH.
97K-04	211.75	211.85	5	
97K-04	217.80	218.00	1	
97K-04	220.60	220.70	5	QTZ VEN with 1cm SPH SEL.
97K-04	232.20	232.20	3	stratiform SPH.
97K-04	237.10	237.20	3	CRG blebs.
97K-04	252.85	252.95	5	
97K-04	254.11	254.30	5	
97K-04	260.80	260.85	4	CRG SPH lesser GAL, T CPY.
97K-04	272.70	272.80	5	SPH, PYT, minor GAL in Fe CHL QTZ matrix.
97K-04	275.00	275.15	5	
97K-04	290.25	290.75	7	semimassive SPH, lesser PYT, GAL, CPY.
97K-04	290.59	290.92	7	SPH, minor PYT, CPY, GAL.
97K-04	311.90	312.10	1	
97K-04	331.83	331.92	1	QTZ VEN , minor FRA filled CRG DIS SPH.
97K-04	405.20	405.25	7	semimassive NET textured SPH, PYT, T GAL, T CPY.
97K-04	405.45	405.50	7	semimassive NET textured SPH, PYT, T GAL, T CPY.
97K-04	408.45	408.85	3	
97K-04	425.65	425.90	1	CSI SPH lined FRA.
97K-04	462.99	463.10	5	
97K-04	569.45	569.75	1	
97K-04	625.30	625.40	3	
97K-04	638.70	638.80	1	
97K-04	641.00	641.10	5	SPH PYT VLT.

HOLE	FROM	TO	SPH	COMMENTS
97K-04	643.85	643.90	1	
97K-04	645.09	645.17	5	VLT.
97K-04	645.40	645.50	5	VLT.
97K-04	645.45	645.55	5	
97K-04	704.65	706.45	2	

HOLE	FROM	TO	ARS	COMMENTS
97K-04	61.78	61.88	1	1 cm irregular QTZ VEN with CRG PYT and ARS.
97K-04	799.70	800.79	3	local coarse patches ARS, 1-2%.
97K-04	815.49	818.39	1	occassional CRG, dislocated blebs ARS.
97K-04	866.72	866.73	1	

Appendix IX

Diamond Drill Hole RQD Logs

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core Width
3.05	4.88	1.83	1.94	106	20	3
4.88	8.08	3.20	3.05	95	52	7
8.08	10.21	2.13	1.96	92	69	7
10.21	11.28	1.07	1.03	96	95	4
11.28	12.95	1.67	1.37	82	84	6
12.95	14.33	1.38	1.29	93	66	5
14.33	17.37	3.04	2.93	96	77	10
17.37	20.42	3.05	2.91	95	88	9
20.42	23.47	3.05	2.96	97	63	4
23.47	26.52	3.05	2.84	93	62	4
26.52	29.57	3.05	2.94	96	88	8
29.57	32.61	3.04	2.98	98	51	8
32.61	35.66	3.05	2.84	93	41	5
35.66	38.71	3.05	2.96	97	46	7
38.71	41.76	3.05	3.04	100	90	11
41.76	44.81	3.05	3.01	99	80	9
44.81	47.85	3.04	3.01	99	70	8
47.85	50.90	3.05	3.02	99	81	12
50.90	53.95	3.05	3.02	99	92	9
53.95	57.00	3.05	2.96	97	62	4
57.00	60.05	3.05	3.04	100	83	8
60.05	63.09	3.04	3.00	99	92	6
63.09	66.14	3.05	3.02	99	67	9
66.14	69.19	3.05	3.07	101	95	8
69.19	72.24	3.05	3.04	100	87	10
72.24	75.29	3.05	3.03	99	75	9
75.29	77.88	2.59	2.53	98	70	6
77.88	79.55	1.67	1.60	96	47	4
79.55	81.69	2.14	2.14	100	78	8
81.69	83.21	1.52	1.46	96	48	3
83.21	85.95	2.74	2.69	98	25	4
85.95	87.48	1.53	1.03	67	0	0
87.48	90.53	3.05	2.94	96	49	7
90.53	93.27	2.74	2.57	94	35	6
93.27	96.32	3.05	3.10	102	14	2
96.32	97.23	0.91	0.88	97	76	3
97.23	99.67	2.44	2.25	92	68	7
99.67	101.80	2.13	2.03	95	25	3
101.80	102.57	0.77	0.27	35	0	0
102.57	103.48	0.91	0.79	87	16	1
103.48	105.77	2.29	2.27	99	63	8
105.77	108.81	3.04	2.88	95	52	7
108.81	111.86	3.05	2.88	94	58	9
111.86	114.91	3.05	3.01	99	84	11
114.91	117.96	3.05	3.05	100	87	10
117.96	121.01	3.05	3.06	100	98	10
121.01	124.05	3.04	3.02	99	80	10
124.05	127.10	3.05	3.01	99	78	11

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core Width
127.10	130.15	3.05	3.06	100	92	10
130.15	133.20	3.05	2.99	98	85	6
133.20	136.25	3.05	3.05	100	82	8
136.25	139.29	3.04	3.02	99	92	7
139.29	142.34	3.05	3.02	99	78	9
142.34	145.39	3.05	3.05	100	90	9
145.39	148.44	3.05	3.03	99	89	9
148.44	151.49	3.05	2.98	98	98	11
151.49	154.53	3.04	3.05	100	93	8
154.53	157.28	2.75	2.65	96	36	4
157.28	160.32	3.04	3.04	100	59	6
160.32	163.37	3.05	3.08	101	71	8
163.37	166.57	3.20	3.04	95	82	10
166.57	169.62	3.05	3.02	99	84	10
169.62	172.82	3.20	3.05	95	88	8
172.82	174.50	1.68	1.63	97	59	6
174.50	177.70	3.20	3.01	94	74	10
177.70	178.92	1.22	1.13	93	66	2
178.92	181.97	3.05	3.01	99	81	8
181.97	185.01	3.04	3.00	99	82	8
185.01	188.06	3.05	3.00	98	95	9
188.06	191.11	3.05	3.05	100	91	7
191.11	194.16	3.05	3.04	100	96	8
194.16	197.20	3.04	3.04	100	93	8
197.20	200.25	3.05	3.05	100	100	5
200.25	203.30	3.05	3.05	100	96	11
203.30	206.35	3.05	3.04	100	86	8
206.35	209.40	3.05	3.05	100	100	8
209.40	212.45	3.05	3.00	98	83	8
212.45	215.50	3.05	2.90	95	61	8
215.50	218.54	3.04	3.02	99	70	6
218.54	221.59	3.05	3.06	100	95	7
221.59	224.64	3.05	3.02	99	97	10
224.64	227.69	3.05	3.01	99	96	10
227.69	230.73	3.04	3.05	100	95	9
230.73	233.78	3.05	3.05	100	94	10
233.78	236.83	3.05	3.04	100	86	10
236.83	239.87	3.04	3.05	100	79	10
239.87	242.73	2.86	3.05	107	100	9
242.73	245.97	3.24	3.05	94	89	8
245.97	249.02	3.05	2.99	98	80	7
249.02	252.07	3.05	3.10	102	73	8
252.07	255.12	3.05	3.03	99	92	7
255.12	258.17	3.05	3.05	100	92	10
258.17	261.21	3.04	3.05	100	100	10
261.21	264.26	3.05	2.98	98	71	9
264.26	267.31	3.05	2.95	97	96	11
267.31	270.36	3.05	3.05	100	75	12

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core Width
270.36	273.40	3.04	3.00	99	98	9
273.40	276.45	3.05	3.07	101	95	7
276.45	279.50	3.05	3.02	99	93	6
279.50	282.55	3.05	2.93	96	100	4
282.55	285.60	3.05	3.05	100	96	6
285.60	288.65	3.05	3.05	100	97	5
288.65	291.69	3.04	3.06	101	96	6
291.69	294.74	3.05	3.05	100	100	5
294.74	297.79	3.05	3.03	99	92	7
297.79	300.84	3.05	2.97	97	95	7
300.84	303.43	2.59	2.54	98	71	6
303.43	304.80	1.37	1.24	91	77	3
304.80	307.85	3.05	3.05	100	57	11
307.85	310.90	3.05	3.06	100	72	16
310.90	312.57	1.67	1.63	98	100	4
312.57	315.62	3.05	3.06	100	94	8
315.62	318.67	3.05	2.99	98	76	10
318.67	319.28	0.61	0.72	118	100	3
319.28	321.11	1.83	1.81	99	93	9
321.11	324.16	3.05	3.05	100	76	8
324.16	327.20	3.04	3.05	100	86	8
327.20	330.10	2.90	2.90	100	97	4
330.10	331.62	1.52	1.41	93	100	5
331.62	333.76	2.14	2.10	98	88	6
333.76	334.67	0.91	0.80	88	100	3
334.67	337.41	2.74	2.65	97	98	7
337.41	338.48	1.07	1.10	103	40	3
338.48	340.46	1.98	1.91	96	38	5
340.46	342.14	1.68	1.70	101	86	6
342.14	343.97	1.83	1.73	95	54	8
343.97	345.80	1.83	1.83	100	98	6
345.80	347.17	1.37	1.35	99	90	5
347.17	349.60	2.43	2.23	92	70	4
349.60	352.65	3.05	2.95	97	74	5
352.65	355.09	2.44	2.34	96	57	7
355.09	357.99	2.90	3.00	103	64	5
357.99	359.36	1.37	1.20	88	74	3
359.36	359.96	0.60	0.64	107	100	1
359.96	361.19	1.23	1.30	106	53	2
361.19	363.17	1.98	1.98	100	50	5
363.17	363.78	0.61	0.68	111	62	2
363.78	364.84	1.06	0.88	83	78	3
364.84	365.76	0.92	0.91	99	75	2
365.76	366.83	1.07	0.95	89	90	1
366.83	368.35	1.52	1.74	114	93	3
368.35	370.33	1.98	2.02	102	78	4
370.33	372.00	1.67	1.72	103	96	3
372.00	373.38	1.38	1.66	120	80	3
373.38	376.43	3.05	3.03	99	66	6

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core Width
376.43	378.56	2.13	1.48	69	89	5
378.56	380.09	1.53	1.51	99	97	3
380.09	382.22	2.13	2.07	97	72	7
382.22	383.29	1.07	1.10	103	59	4
383.29	383.90	0.61	0.55	90	100	1
383.90	386.79	2.89	2.92	101	77	9
386.79	388.16	1.37	1.37	100	81	4
388.16	391.21	3.05	3.02	99	61	8
391.21	394.26	3.05	3.02	99	97	6
394.26	395.33	1.07	1.20	112	100	3
395.33	398.37	3.04	2.92	96	72	6
398.37	401.42	3.05	3.04	100	84	9
401.42	402.95	1.53	1.45	95	92	2
402.95	405.99	3.04	3.04	100	94	8
405.99	409.04	3.05	3.05	100	88	5
409.04	412.09	3.05	3.05	100	76	7
412.09	413.92	1.83	1.73	95	77	4
413.92	416.66	2.74	2.80	102	96	10
416.66	419.71	3.05	3.02	99	78	8
419.71	421.54	1.83	1.78	97	94	5
421.54	424.28	2.74	2.76	101	84	8
424.28	426.87	2.59	2.64	102	59	6
426.87	430.07	3.20	3.13	98	62	9
430.07	433.12	3.05	2.99	98	80	11
433.12	436.17	3.05	3.12	102	89	11
436.17	439.21	3.04	3.05	100	51	8
439.21	442.26	3.05	3.04	100	80	10
442.26	445.31	3.05	3.00	98	95	8
445.31	447.45	2.14	2.33	109	77	7
447.45	450.18	2.73	2.66	97	98	10
450.18	453.24	3.06	2.89	94	65	8
453.24	456.29	3.05	3.05	100	80	8
456.29	459.33	3.04	3.02	99	58	9
459.33	462.38	3.05	3.00	98	93	10
462.38	463.45	1.07	1.07	100	90	4
463.45	466.65	3.20	3.01	94	91	8
466.65	469.70	3.05	3.05	100	79	8
469.70	472.74	3.04	3.05	100	84	10
472.74	475.79	3.05	3.03	99	85	12
475.79	478.84	3.05	2.99	98	83	10
478.84	481.89	3.05	3.03	99	78	11
481.89	483.72	1.83	1.73	95	88	3
483.72	486.77	3.05	3.09	101	56	7
486.77	489.81	3.04	3.04	100	93	8
489.81	492.86	3.05	3.15	103	75	5
492.86	495.91	3.05	2.96	97	78	10
495.91	498.96	3.05	3.05	100	93	8
498.96	502.01	3.05	3.08	101	76	7
502.01	505.05	3.04	3.04	100	76	11

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core Width
505.05	508.10	3.05	2.88	94	92	9
508.10	511.15	3.05	3.04	100	88	9
511.15	513.59	2.44	2.56	105	95	6
513.59	516.64	3.05	3.05	100	95	7
516.64	519.84	3.20	3.10	97	85	6
519.84	522.88	3.04	3.04	100	72	9
522.88	526.08	3.20	3.13	98	85	8
526.08	527.46	1.38	1.25	91	83	5
527.46	530.50	3.04	3.19	105	87	10
530.50	533.55	3.05	2.98	98	94	7
533.55	536.60	3.05	2.90	95	95	8
536.60	539.65	3.05	3.11	102	90	5
539.65	541.02	1.37	1.34	98	72	3
541.02	541.63	0.61	0.64	105	79	1
541.63	544.68	3.05	3.05	100	95	7
544.68	547.73	3.05	3.01	99	96	7
547.73	550.77	3.04	3.08	101	97	5
550.77	553.82	3.05	2.94	96	80	6
553.82	556.87	3.05	2.95	97	42	7
556.87	559.92	3.05	3.05	100	89	11
559.92	560.98	1.06	1.10	104	91	4
560.98	565.71	4.73	4.71	100	88	13
565.71	569.98	4.27	4.21	99	77	16
569.98	572.41	2.43	2.40	99	93	9
572.41	573.02	0.61	0.55	90	66	2
573.02	577.29	4.27	4.29	100	95	13
577.29	582.20	4.91	4.95	101	83	15
582.20	587.04	4.84	4.77	99	93	15
587.04	591.77	4.73	4.66	99	94	13
591.77	596.65	4.88	4.90	100	79	13
596.65	601.52	4.87	4.84	99	90	13
601.52	606.40	4.88	4.87	100	89	9
606.40	611.43	5.03	4.91	98	88	13
611.43	614.17	2.74	2.53	92	89	8
614.17	619.05	4.88	4.96	102	92	12
619.05	619.96	0.91	1.14	125	91	3
619.96	620.42	0.46	0.43	93	71	2
620.42	625.45	5.03	4.70	93	87	10
625.45	630.33	4.88	4.92	101	94	14
630.33	635.20	4.87	4.92	101	86	13
635.20	640.08	4.88	4.86	100	70	16
640.08	644.96	4.88	4.77	98	75	13
644.96	648.00	3.04	3.05	100	91	10
648.00	652.88	4.88	4.83	99	85	15
652.88	657.76	4.88	4.88	100	88	19
657.76	662.64	4.88	4.78	98	79	11
662.64	666.75	4.11	4.06	99	65	13
666.75	670.86	4.11	4.11	100	58	7
670.86	675.74	4.88	4.77	98	72	10

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core Width
675.74	680.61	4.87	4.78	98	85	13
680.61	685.50	4.89	4.87	100	85	13
685.50	690.37	4.87	4.60	94	81	15
690.37	693.42	3.05	3.08	101	36	6
693.42	697.69	4.27	4.24	99	85	11
697.69	700.58	2.89	2.63	91	18	3
700.58	705.00	4.42	4.27	97	49	10
705.00	709.88	4.88	4.86	100	45	12
709.88	712.93	3.05	3.02	99	72	11
712.93	714.15	1.22	1.28	105	66	3
714.15	719.02	4.87	4.90	101	79	16
719.02	723.90	4.88	4.58	94	60	11
723.90	728.78	4.88	4.88	100	69	16
728.78	733.65	4.87	4.81	99	75	14
733.65	738.53	4.88	4.74	97	60	14
738.53	743.41	4.88	4.84	99	53	12
743.41	748.28	4.87	4.88	100	50	10
748.28	751.64	3.36	3.08	92	53	5
751.64	756.06	4.42	4.27	97	65	14
756.06	760.17	4.11	4.11	100	94	12
760.17	762.00	1.83	1.83	100	85	6
Total:		758.95	747.47	98		

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core Width
6.10	7.92	1.82	1.82	100	0	0
7.92	10.97	3.05	2.93	96	44	6
10.97	13.11	2.14	1.77	83	25	2
13.11	16.15	3.04	2.96	97	65	8
16.15	19.35	3.20	3.12	98	72	9
19.35	22.40	3.05	3.08	101	61	7
22.40	25.60	3.20	3.12	97	47	6
25.60	28.65	3.05	3.02	99	66	9
28.65	31.70	3.05	3.02	99	78	8
31.70	32.31	0.61	0.54	89	67	2
32.31	35.36	3.05	3.02	99	73	10
35.36	37.64	2.28	2.29	100	81	9
37.64	40.69	3.05	3.07	101	74	9
40.69	42.52	1.83	1.76	96	67	4
42.52	45.72	3.20	3.08	96	75	8
45.72	47.55	1.83	1.67	91	49	4
47.55	50.60	3.05	3.02	99	91	8
50.60	53.64	3.04	3.04	100	80	7
53.64	56.69	3.05	2.94	96	71	8
56.69	59.74	3.05	2.95	97	84	8
59.74	62.79	3.05	3.03	99	90	8
62.79	65.84	3.05	2.98	98	85	8
65.84	68.88	3.04	3.02	99	80	7
68.88	71.93	3.05	3.05	100	88	9
71.93	74.98	3.05	3.03	99	95	9
74.98	78.03	3.05	3.05	100	94	7
78.03	81.08	3.05	2.83	93	72	6
81.08	84.12	3.04	3.04	100	90	9
84.12	87.17	3.05	3.00	98	85	8
87.17	90.22	3.05	2.98	98	66	7
90.22	93.27	3.05	3.00	98	75	8
93.27	96.32	3.05	3.04	100	70	7
96.32	99.36	3.04	2.98	98	68	8
99.36	102.41	3.05	3.05	100	85	7
102.41	105.46	3.05	3.03	99	78	7
105.46	108.51	3.05	3.05	100	50	6
108.51	111.56	3.05	3.05	100	83	8
111.56	114.60	3.04	2.99	98	70	7
114.60	117.65	3.05	3.00	98	60	9
117.65	120.70	3.05	3.05	100	75	10
120.70	123.75	3.05	3.02	99	66	9
123.75	126.80	3.05	3.05	100	90	8
126.80	129.84	3.04	3.02	99	80	7
129.84	132.89	3.05	3.05	100	80	13
132.89	135.94	3.05	3.04	100	88	7
135.94	138.99	3.05	3.05	100	75	6
138.99	142.04	3.05	3.05	100	98	10
142.04	145.08	3.04	3.04	100	90	8

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core Width
145.08	148.13	3.05	3.04	100	74	8
148.13	151.18	3.05	3.01	99	98	9
151.18	154.23	3.05	3.08	101	73	9
154.23	157.28	3.05	2.93	96	70	7
157.28	160.32	3.04	3.01	99	38	6
160.32	163.37	3.05	3.05	100	83	10
163.37	166.42	3.05	2.99	98	60	9
166.42	169.47	3.05	3.06	100	38	6
169.47	172.52	3.05	2.97	97	36	7
172.52	175.56	3.04	3.07	101	54	9
175.56	178.61	3.05	3.05	100	58	7
178.61	181.66	3.05	3.01	99	65	9
181.66	184.71	3.05	2.98	98	70	9
184.71	187.76	3.05	3.00	98	72	10
187.76	190.80	3.04	3.04	100	89	10
190.80	193.85	3.05	3.03	99	77	8
193.85	196.90	3.05	3.00	98	72	9
196.90	199.95	3.05	3.04	100	79	10
199.95	202.97	3.02	3.03	100	71	7
202.97	206.04	3.07	3.07	100	97	6
206.04	209.09	3.05	3.03	99	96	5
209.09	212.14	3.05	2.99	98	100	7
212.14	215.19	3.05	3.09	101	99	5
215.19	218.24	3.05	3.01	99	92	7
218.24	221.28	3.04	3.07	101	100	8
221.28	224.33	3.05	3.10	102	69	8
224.33	227.38	3.05	3.02	99	100	7
227.38	230.43	3.05	3.05	100	81	8
230.43	233.48	3.05	3.02	99	90	8
233.48	235.92	2.44	2.26	93	92	6
235.92	236.52	0.60	0.59	98	100	3
236.52	239.57	3.05	3.08	101	81	8
239.57	242.62	3.05	3.05	100	94	8
242.62	245.67	3.05	3.04	100	85	8
245.67	248.72	3.05	3.00	98	87	7
248.72	251.76	3.04	2.98	98	55	6
251.76	254.81	3.05	3.01	99	96	7
254.81	257.86	3.05	3.00	98	86	7
257.86	260.91	3.05	3.01	99	80	10
260.91	263.96	3.05	3.01	99	70	6
263.96	267.00	3.04	3.05	100	90	9
267.00	270.05	3.05	3.00	98	60	7
270.05	273.10	3.05	3.03	99	89	7
273.10	275.39	2.29	2.29	100	94	3
275.39	279.81	4.42	4.25	96	74	13
279.81	283.46	3.65	3.60	99	68	10
283.46	288.34	4.88	4.89	100	92	14
288.34	293.06	4.72	4.43	94	79	12

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core Width
293.06	295.81	2.75	2.64	96	66	7
295.81	296.11	0.30	0.36	120	50	1
296.11	301.00	4.89	4.93	101	82	12
301.00	301.90	0.90	0.95	106	80	4
301.90	306.63	4.73	4.50	95	84	10
306.63	311.51	4.88	4.73	97	68	13
311.51	315.47	3.96	3.71	94	84	10
315.47	320.19	4.72	4.71	100	88	14
320.19	325.07	4.88	4.90	100	76	14
325.07	329.03	3.96	3.96	100	92	12
329.03	332.84	3.81	3.73	98	87	14
332.84	337.72	4.88	4.90	100	60	11
337.72	341.99	4.27	4.24	99	51	10
341.99	346.86	4.87	4.75	98	100	16
346.86	351.74	4.88	4.73	97	70	14
351.74	356.16	4.42	4.32	98	52	8
356.16	358.90	2.74	2.71	99	62	8
358.90	363.17	4.27	4.32	101	67	13
363.17	368.20	5.03	4.97	99	80	16
368.20	372.77	4.57	4.67	102	78	12
372.77	376.12	3.35	3.24	97	65	10
376.12	379.48	3.36	3.29	98	53	8
379.48	382.52	3.04	2.94	97	54	5
382.52	386.79	4.27	3.86	90	49	8
386.79	388.01	1.22	0.95	78	50	2
388.01	390.30	2.29	1.94	85	13	2
390.30	390.91	0.61	0.51	84	0	0
390.91	393.95	3.04	2.66	88	4	1
393.95	394.56	0.61	0.50	82	0	0
394.56	395.32	0.76	0.64	84	0	0
395.32	398.07	2.75	2.50	91	11	2
398.07	402.94	4.87	4.64	95	76	15
402.94	406.76	3.82	3.39	89	37	4
406.76	408.89	2.13	1.81	85	0	0
408.89	411.78	2.89	2.79	97	29	3
411.78	414.68	2.90	2.83	98	40	6
414.68	418.95	4.27	4.24	99	72	11
418.95	421.89	2.94	2.28	78	72	6
421.89	423.82	1.93	1.91	99	61	7
423.82	427.63	3.81	3.32	87	42	6
427.63	428.40	0.77	0.73	95	0	0
428.40	429.46	1.06	0.98	92	0	0
429.46	431.14	1.68	1.57	93	0	0
431.14	432.21	1.07	0.95	89	0	0
432.21	434.64	2.43	1.89	78	38	3
434.64	438.61	3.97	3.90	98	64	10
438.61	442.26	3.65	3.52	96	75	10
442.26	443.79	1.53	1.61	105	74	5

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core Width
443.79	447.45	3.66	2.92	80	57	4
447.45	449.43	1.98	1.49	75	57	2
449.43	451.56	2.13	2.07	97	52	5
451.56	454.46	2.90	2.27	78	35	4
454.46	455.68	1.22	1.20	98	10	1
455.68	457.20	1.52	0.85	56	14	1
457.20	457.81	0.61	0.45	74	0	0
457.81	459.03	1.22	1.02	84	0	0
459.03	461.31	2.28	1.77	78	12	1
461.31	462.99	1.68	0.91	54	0	0
462.99	463.75	0.76	0.58	76	0	0
463.75	465.28	1.53	1.25	82	19	1
465.28	466.80	1.52	1.24	82	10	1
466.80	467.87	1.07	0.79	74	0	0
467.87	468.93	1.06	0.85	80	0	0
468.93	470.00	1.07	0.71	66	0	0
470.00	472.59	2.59	2.43	94	28	4
472.59	473.66	1.07	0.68	64	0	0
473.66	477.16	3.50	3.10	89	52	5
477.16	478.99	1.83	1.68	92	55	5
478.99	480.21	1.22	1.20	98	63	5
480.21	481.58	1.37	1.09	80	48	3
481.58	484.78	3.20	3.12	98	18	3
484.78	487.22	2.44	1.88	77	36	5
487.22	488.44	1.22	1.26	103	53	3
488.44	493.01	4.57	4.29	94	47	10
493.01	496.98	3.97	3.26	82	25	6
496.98	500.02	3.04	2.41	79	57	8
500.02	503.68	3.66	3.23	88	34	6
503.68	507.80	4.12	3.81	92	63	13
507.80	510.39	2.59	2.55	98	36	6
510.39	513.28	2.89	2.31	80	18	2
513.28	517.09	3.81	3.34	88	47	7
517.09	520.75	3.66	3.46	95	62	10
520.75	529.75	9.00	3.31	37	57	9
529.75	524.26	5.49	1.90	35	32	4
524.26	529.59	5.33	2.57	48	24	4
529.59	532.33	2.74	2.28	83	17	3
532.33	535.53	3.20	2.49	78	5	1
535.53	538.12	2.59	2.58	100	44	4
538.12	542.69	4.57	4.22	92	58	12
542.69	545.13	2.44	2.41	99	65	8
545.13	547.42	2.29	1.76	77	7	1
547.42	550.77	3.35	3.17	95	78	10
550.77	555.65	4.88	4.83	99	90	14
555.65	560.53	4.88	4.86	100	81	9
560.53	565.40	4.87	4.76	98	72	11
565.40	569.21	3.81	3.51	92	76	9
569.21	572.26	3.05	3.07	101	62	10

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	*No. of Pieces > 2.5X Core Width*
572.26	576.68	4.42	3.73	84	63	11
576.68	577.90	1.22	1.26	103	78	3
577.90	582.02	4.12	4.11	100	80	8
582.02	586.89	4.87	4.72	97	67	13
586.89	591.62	4.73	4.65	98	86	11
591.62	594.66	3.04	2.79	92	83	8
594.66	597.41	2.75	2.54	92	57	8
597.41	599.24	1.83	1.46	80	12	1
599.24	603.35	4.11	3.39	82	32	6
603.35	606.70	3.35	3.35	100	75	9
606.70	610.82	4.12	3.96	96	55	9
610.82	612.50	1.68	1.58	94	77	6
612.50	616.30	3.80	3.68	97	79	10
616.30	616.92	0.62	0.61	98	0	0
616.92	620.97	4.05	3.14	78	39	7
620.97	623.77	2.80	3.11	111	91	9
623.77	625.75	1.98	1.82	92	58	7
625.75	630.33	4.58	4.50	98	75	8
630.33	633.22	2.89	2.72	94	38	4
633.22	637.64	4.42	4.34	98	75	12
637.64	642.52	4.88	4.85	99	79	15
642.52	647.29	4.77	4.77	100	80	11
647.29	651.92	4.63	4.73	102	87	12
651.92	656.84	4.92	4.97	101	83	11
656.84	659.90	3.06	2.89	94	94	9
659.90	661.42	1.52	1.41	93	98	5
661.42	665.07	3.65	3.63	99	80	9
665.07	665.99	0.92	0.99	108	76	2
665.99	670.86	4.87	4.77	98	93	12
670.86	671.93	1.07	1.20	112	84	3
671.93	676.81	4.88	4.86	100	87	10
676.81	681.53	4.72	4.76	101	88	10
681.53	684.12	2.59	2.40	93	95	6
684.12	689.00	4.88	4.90	100	91	12
689.00	693.72	4.72	4.62	98	89	14
693.72	695.86	2.14	2.58	121	92	7
695.86	700.74	4.88	4.53	93	59	12
700.74	702.87	2.13	1.89	89	20	3
702.87	705.97	3.10	2.92	94	25	3
705.97	710.79	4.82	4.73	98	75	12
710.79	715.67	4.88	4.81	99	87	13
715.67	717.80	2.13	2.07	97	92	7
717.80	722.68	4.88	4.75	97	83	16
722.68	727.55	4.87	4.73	97	63	16
727.55	732.13	4.58	4.55	99	67	16
732.13	735.63	3.50	2.85	81	53	10
735.63	739.14	3.51	3.34	95	40	6
739.14	742.64	3.50	3.46	99	53	9
742.64	745.99	3.35	3.14	94	81	9

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core Width
745.99	748.44	2.45	1.97	80	55	6
748.44	749.20	0.76	0.96	126	50	3
749.20	752.55	3.35	2.98	89	77	10
752.55	756.06	3.51	3.50	100	78	11
756.06	760.78	4.72	4.61	98	95	12
760.78	762.00	1.22	1.29	106	100	5
Total:		766.88	723.38	94		

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core
6.71	7.62	0.91	0.25	27	0	0
7.62	8.84	1.22	0.86	70	46	3
8.84	10.97	2.13	1.87	88	90	5
10.97	12.91	1.94	0.87	45	50	2
12.91	14.02	1.11	1.00	90	53	3
14.02	14.63	0.61	0.52	85	0	0
14.63	16.15	1.52	1.23	81	30	2
16.15	17.22	1.07	0.92	86	13	2
17.22	19.96	2.74	2.02	74	57	4
19.96	22.86	2.90	2.86	99	66	5
22.86	25.60	2.74	2.39	87	84	8
25.60	28.65	3.05	2.89	95	65	9
28.65	31.24	2.59	2.49	96	74	10
31.24	33.68	2.44	2.25	92	44	5
33.68	36.73	3.05	2.96	97	73	10
36.73	39.93	3.20	3.05	95	83	9
39.93	42.98	3.05	3.06	100	83	8
42.98	46.03	3.05	3.01	99	89	7
46.03	49.07	3.04	3.03	100	90	10
49.07	52.12	3.05	2.97	97	68	9
52.12	55.32	3.20	3.14	98	74	9
55.32	58.37	3.05	3.02	99	73	11
58.37	61.57	3.20	3.05	95	76	9
61.57	64.62	3.05	3.00	98	77	8
64.62	67.36	2.74	2.56	93	35	4
67.36	69.65	2.29	2.18	95	33	6
69.65	71.93	2.28	2.25	99	39	5
71.93	74.98	3.05	2.93	96	73	9
74.98	78.03	3.05	2.89	95	81	9
78.03	81.08	3.05	3.04	100	86	8
81.08	84.13	3.05	3.01	99	90	11
84.13	87.17	3.04	3.03	100	88	7
87.17	90.22	3.05	3.06	100	98	11
90.22	93.27	3.05	2.97	97	78	6
93.27	96.32	3.05	2.95	97	82	10
96.32	99.37	3.05	3.03	99	93	9
99.37	102.41	3.04	3.00	99	87	8
102.41	105.46	3.05	3.06	100	86	9
105.46	108.51	3.05	3.05	100	90	10
108.51	111.56	3.05	2.97	97	91	11
111.56	114.61	3.05	3.02	99	86	10
114.61	117.65	3.04	3.03	100	93	10
117.65	120.70	3.05	3.05	100	98	9
120.70	123.75	3.05	3.00	98	94	9
123.75	126.80	3.05	3.01	99	85	9
126.80	129.85	3.05	3.03	99	81	8
129.85	132.87	3.02	3.00	99	91	8
132.87	135.94	3.07	3.01	98	76	7
135.94	139.00	3.06	3.06	100	87	7

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core
139.00	142.04	3.04	2.99	98	99	9
142.04	145.09	3.05	2.97	97	98	8
145.09	147.98	2.89	2.82	98	86	10
147.98	151.18	3.20	3.20	100	97	14
151.18	153.62	2.44	2.17	89	60	8
153.62	155.45	1.83	1.30	71	41	3
155.45	156.36	0.91	1.00	110	18	1
156.36	158.50	2.14	1.75	82	70	9
158.50	161.54	3.04	2.56	84	80	12
161.54	163.98	2.44	2.35	96	59	7
163.98	166.92	2.94	2.46	84	57	7
166.92	169.47	2.55	2.42	95	89	8
169.47	172.52	3.05	2.89	95	72	8
172.52	175.57	3.05	2.98	98	72	6
175.57	178.61	3.04	3.04	100	93	8
178.61	181.66	3.05	2.98	98	81	10
181.66	184.71	3.05	2.95	97	81	13
184.71	187.00	2.29	2.04	89	54	6
187.00	188.37	1.37	1.37	100	73	3
188.37	190.81	2.44	2.38	98	48	4
190.81	193.85	3.04	2.97	98	70	10
193.85	196.90	3.05	2.97	97	73	10
196.90	199.49	2.59	2.50	97	48	4
199.49	202.08	2.59	2.31	89	55	6
202.08	205.13	3.05	3.01	99	93	10
205.13	206.81	1.68	1.55	92	52	3
206.81	209.86	3.05	3.02	99	69	10
209.86	212.90	3.04	3.05	100	83	8
212.90	215.80	2.90	2.80	97	87	10
215.80	218.85	3.05	2.77	91	96	15
218.85	221.29	2.44	2.42	99	99	9
221.29	224.03	2.74	2.79	102	95	10
224.03	227.08	3.05	3.06	100	82	10
227.08	230.28	3.20	3.02	94	86	10
230.28	233.63	3.35	2.87	86	69	12
233.63	235.92	2.29	2.35	103	38	8
235.92	239.12	3.20	3.05	95	66	14
239.12	242.16	3.04	2.93	96	91	12
242.16	245.21	3.05	2.96	97	83	14
245.21	248.26	3.05	2.93	96	94	15
248.26	251.31	3.05	2.96	97	97	10
251.31	254.51	3.20	3.00	94	89	8
254.51	257.56	3.05	3.05	100	95	7
257.56	260.60	3.04	3.10	102	98	9
260.60	263.65	3.05	3.02	99	80	9
263.65	266.70	3.05	3.04	100	91	14
266.70	269.90	3.20	3.10	97	99	9
269.90	272.80	2.90	3.05	105	95	12
272.80	276.00	3.20	3.03	95	87	13

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core
276.00	278.89	2.89	3.05	106	88	10
278.89	281.94	3.05	3.10	102	95	13
281.94	285.00	3.06	3.09	101	99	12
285.00	288.19	3.19	3.07	96	90	16
288.19	291.24	3.05	3.08	101	88	15
291.24	294.13	2.89	2.85	99	77	13
294.13	296.27	2.14	2.13	100	96	7
296.27	299.31	3.04	2.70	89	71	10
299.31	301.75	2.44	2.45	100	91	10
301.75	304.65	2.90	3.05	105	82	11
304.65	307.24	2.59	2.50	97	64	11
307.24	312.27	5.03	4.92	98	90	16
312.27	317.14	4.87	5.00	103	92	13
317.14	320.35	3.21	3.00	93	98	13
320.35	324.92	4.57	4.65	102	92	19
324.92	326.74	1.82	1.81	99	100	11
326.74	331.62	4.88	4.96	102	91	18
331.62	333.60	1.98	1.98	100	93	8
333.60	338.48	4.88	4.92	101	94	15
338.48	343.51	5.03	4.90	97	85	20
343.51	348.54	5.03	4.96	99	48	15
348.54	353.50	4.96	4.95	100	42	13
353.50	356.65	3.15	2.88	91	84	11
356.65	360.12	3.47	3.42	99	52	13
360.12	364.50	4.38	4.93	113	74	18
364.50	368.10	3.60	2.88	80	69	12
368.10	369.42	1.32	1.32	100	73	5
369.42	372.62	3.20	3.16	99	70	11
372.62	373.99	1.37	1.30	95	43	4
373.99	378.56	4.57	4.40	96	92	16
378.56	383.60	5.04	4.94	98	96	18
383.60	387.70	4.10	4.41	108	91	12
387.70	391.36	3.66	3.23	88	81	13
391.36	394.41	3.05	2.95	97	86	9
394.41	397.45	3.04	3.15	104	98	12
397.45	402.18	4.73	4.54	96	93	13
402.18	404.62	2.44	2.26	93	86	12
404.62	407.08	2.46	2.45	100	82	10
407.08	408.74	1.66	1.49	90	75	5
408.74	409.65	0.91	0.75	82	67	4
409.65	411.33	1.68	1.60	95	33	4
411.33	413.31	1.98	1.76	89	79	6
413.31	414.83	1.52	1.64	108	60	6
414.83	417.58	2.75	2.51	91	60	8
417.58	418.80	1.22	1.28	105	52	4
418.80	423.06	4.26	4.33	102	63	12
423.06	426.72	3.66	3.36	92	90	7
426.72	430.68	3.96	3.82	96	71	8
430.68	433.58	2.90	2.64	91	70	7

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core
433.58	434.48	0.90	0.93	103	79	3
434.48	437.24	2.76	2.72	99	70	7
437.24	440.13	2.89	2.81	97	82	10
440.13	443.64	3.51	3.50	100	81	9
443.64	445.92	2.28	2.04	89	73	6
445.92	450.80	4.88	4.84	99	88	19
450.80	454.76	3.96	3.79	96	89	11
454.76	459.18	4.42	4.32	98	77	11
459.18	462.99	3.81	3.66	96	96	10
462.99	463.60	0.61	0.56	92	75	1
463.60	468.48	4.88	4.91	101	93	15
468.48	470.15	1.67	1.62	97	91	4
470.15	471.98	1.83	1.87	102	98	6
471.98	477.01	5.03	6.23	124	71	14
477.01	481.89	4.88	4.92	101	99	12
481.89	484.94	3.05	2.85	93	95	12
484.94	486.61	1.67	1.67	100	100	5
486.61	491.34	4.73	4.52	96	81	12
491.34	495.61	4.27	4.19	98	88	17
495.61	497.89	2.28	2.24	98	90	12
497.89	500.48	2.59	2.43	94	85	12
500.48	504.14	3.66	3.36	92	76	13
504.14	506.58	2.44	2.43	100	60	10
506.58	508.56	1.98	1.96	99	97	9
508.56	511.76	3.20	3.15	98	95	12
511.76	512.67	0.91	0.86	95	72	3
512.67	516.48	3.81	3.49	92	92	14
516.48	518.47	1.99	1.98	99	96	7
518.47	522.28	3.81	3.62	95	95	13
522.28	523.80	1.52	1.47	97	35	3
523.80	526.69	2.89	2.68	93	76	9
526.69	528.07	1.38	1.44	104	22	2
528.07	529.44	1.37	1.25	91	58	5
529.44	530.96	1.52	1.44	95	62	6
530.96	534.01	3.05	3.20	105	83	14
534.01	536.60	2.59	2.25	87	80	10
536.60	538.89	2.29	2.30	100	68	7
538.89	539.34	0.45	0.52	116	0	0
539.34	540.41	1.07	1.18	110	54	5
540.41	542.24	1.83	1.88	103	50	6
542.24	545.44	3.20	2.98	93	89	12
545.44	548.34	2.90	2.97	102	82	8
548.34	549.86	1.52	1.44	95	83	9
549.86	551.67	1.81	1.92	106	72	7
551.67	553.82	2.15	2.28	106	41	6
553.82	555.35	1.53	1.75	114	47	6
555.35	557.14	1.79	1.98	111	63	7
557.14	558.09	0.95	0.60	63	45	2
558.09	559.31	1.22	1.06	87	0	0

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core
559.31	559.77	0.46	0.34	74	0	0
559.77	560.83	1.06	0.98	92	0	0
560.83	562.36	1.53	1.17	76	49	4
562.36	563.88	1.52	0.38	25	0	0
563.88	564.49	0.61	1.19	195	35	3
564.49	565.40	0.91	0.97	107	0	0
565.40	568.00	2.60	2.55	98	19	3
568.00	570.28	2.28	2.24	98	80	6
570.28	571.65	1.37	1.23	90	36	2
571.65	573.48	1.83	1.45	79	19	2
573.48	575.92	2.44	2.48	102	31	2
575.92	578.82	2.90	2.59	89	48	4
578.82	582.47	3.65	2.31	63	80	8
582.47	584.45	1.98	1.87	94	60	7
584.45	589.18	4.73	4.69	99	94	14
589.18	592.84	3.66	3.41	93	71	8
592.84	597.87	5.03	4.88	97	77	12
597.87	602.74	4.87	4.71	97	82	12
602.74	605.03	2.29	1.94	85	31	3
605.03	608.38	3.35	3.31	99	45	7
608.38	612.65	4.27	4.24	99	72	10
612.65	616.00	3.35	3.31	99	69	12
616.00	617.07	1.07	1.06	99	52	3
617.07	620.57	3.50	3.35	96	79	11
620.57	623.32	2.75	2.79	101	63	8
623.32	626.36	3.04	3.12	103	57	10
626.36	628.50	2.14	2.07	97	82	7
628.50	631.85	3.35	3.17	95	95	10
631.85	636.73	4.88	4.85	99	84	19
636.73	641.60	4.87	4.80	99	88	18
641.60	646.48	4.88	4.71	97	91	18
646.48	651.36	4.88	4.85	99	91	11
651.36	655.78	4.42	4.40	100	89	14
655.78	660.65	4.87	4.88	100	85	20
660.65	663.25	2.60	2.30	88	73	8
663.25	663.85	0.60	0.63	105	89	3
663.85	665.84	1.99	1.88	94	65	5
665.84	667.06	1.22	1.06	87	62	3
667.06	668.58	1.52	1.46	96	32	3
668.58	672.08	3.50	3.46	99	56	13
672.08	675.59	3.51	3.36	96	79	15
675.59	678.64	3.05	3.02	99	43	6
678.64	682.75	4.11	4.07	99	76	16
682.75	685.80	3.05	2.98	98	72	8
685.80	687.93	2.13	2.11	99	63	7
687.93	691.29	3.36	3.20	95	51	7
691.29	694.49	3.20	3.08	96	85	12
694.49	697.99	3.50	3.53	101	82	10
697.99	699.97	1.98	2.03	103	90	10

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core
699.97	704.39	4.42	4.42	100	87	16
704.39	709.27	4.88	4.88	100	89	20
709.27	712.32	3.05	3.00	98	64	11
712.32	715.37	3.05	2.86	94	67	6
715.37	718.41	3.04	2.90	95	43	4
718.41	723.29	4.88	4.61	94	64	15
723.29	727.41	4.12	3.92	95	84	11
727.41	730.30	2.89	2.48	86	65	6
730.30	731.82	1.52	1.18	78	49	3
731.82	732.43	0.61	0.51	84	0	0
732.43	733.34	0.91	0.62	68	61	1
733.34	734.11	0.77	0.40	52	0	0
734.11	736.40	2.29	1.89	83	46	4
736.40	737.00	0.60	0.52	87	27	1
737.00	738.69	1.69	1.53	91	80	5
738.69	739.60	0.91	0.45	49	0	0
739.60	740.51	0.91	0.82	90	0	0
740.51	741.42	0.91	0.44	48	0	0
741.42	742.19	0.77	0.49	64	0	0
742.19	742.80	0.61	0.14	23	0	0
742.80	744.01	1.21	0.30	25	0	0
744.01	745.70	1.69	1.14	67	75	2
745.70	746.76	1.06	0.83	78	0	0
746.76	747.52	0.76	0.68	89	22	1
747.52	748.59	1.07	0.79	74	0	0
748.59	749.65	1.06	0.81	76	0	0
749.65	750.72	1.07	0.94	88	22	1
750.72	751.79	1.07	1.60	150	13	1
751.79	753.77	1.98	1.09	55	47	2
753.77	755.75	1.98	2.02	102	35	3
755.75	756.98	1.23	0.96	78	17	1
756.98	760.01	3.03	2.85	94	74	7
760.01	763.82	3.81	3.64	96	62	10
763.82	767.64	3.82	3.44	90	76	10
767.64	769.01	1.37	0.74	54	0	0
769.01	772.05	3.04	2.81	92	70	10
772.05	774.04	1.99	1.88	94	80	7
774.04	776.63	2.59	2.33	90	52	6
776.63	780.59	3.96	3.98	101	86	12
780.59	783.34	2.75	2.11	77	64	8
783.34	785.77	2.43	2.87	118	87	7
785.77	789.13	3.36	2.13	63	45	5
789.13	789.89	0.76	0.55	72	0	0
789.89	790.05	0.16	0.26	163	0	0
790.05	791.26	1.21	0.26	21	0	0
791.26	791.57	0.31	0.29	94	0	0
791.57	796.44	4.87	4.55	93	61	13
796.44	798.57	2.13	0.67	31	43	2
798.57	801.62	3.05	2.99	98	88	13

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core
801.62	802.54	0.92	1.02	111	40	4
802.54	805.59	3.05	2.86	94	98	8
805.59	808.33	2.74	2.37	86	81	7
808.33	808.94	0.61	0.50	82	86	2
808.94	813.82	4.88	4.83	99	89	15
813.82	816.25	2.43	2.26	93	66	9
816.25	820.37	4.12	4.04	98	47	11
820.37	823.56	3.19	3.03	95	38	10
823.56	827.22	3.66	3.21	88	53	9
827.22	829.21	1.99	1.81	91	50	5
829.21	829.97	0.76	0.49	64	0	0
829.97	831.03	1.06	0.07	7	0	0
831.03	831.18	0.15	0.23	153	0	0
831.18	833.23	2.05	0.88	43	16	1
833.23	834.08	0.85	0.49	58	29	1
834.08	835.00	0.92	0.70	76	0	0
835.00	835.91	0.91	0.56	62	0	0
835.91	836.37	0.46	0.46	100	0	0
836.37	838.50	2.13	1.97	92	20	2
838.50	841.55	3.05	2.94	96	72	11
841.55	843.38	1.83	1.65	90	64	4
843.38	845.06	1.68	0.80	48	19	1
845.06	846.43	1.37	1.17	85	42	3
846.43	847.65	1.22	1.08	89	45	3
847.65	849.63	1.98	1.78	90	56	5
849.63	851.30	1.67	1.51	90	64	4
851.30	851.91	0.61	0.46	75	47	1
851.91	853.45	1.54	1.35	88	54	4
853.45	854.96	1.51	1.16	77	39	3
854.96	856.18	1.22	1.03	84	13	1
856.18	858.01	1.83	1.56	85	26	2
858.01	860.90	2.89	2.76	96	57	5
860.90	862.14	1.24	1.58	127	18	10
862.14	864.10	1.96	1.81	92	88	8
864.10	866.24	2.14	1.84	86	0	0
866.24	869.28	3.04	2.84	93	62	9
869.28	872.33	3.05	2.85	93	54	5
872.33	873.55	1.22	0.91	75	36	2
873.55	874.47	0.92	0.85	92	15	1
874.47	877.36	2.89	2.84	98	74	10
877.36	879.34	1.98	1.72	87	55	6
879.34	879.95	0.61	0.68	111	47	1
879.95	883.00	3.05	2.98	98	79	11
883.00	886.05	3.05	3.01	99	77	7
886.05	889.10	3.05	2.78	91	36	6
889.10	892.14	3.04	2.97	98	74	8
892.14	893.98	1.84	1.37	74	67	4
893.98	895.80	1.82	1.16	64	0	0
895.80	898.85	3.05	3.09	101	77	6

From (m)	To (m)	Width (m)	Actual Length (m)	% Recovery	RQD	No. of Pieces > 2.5X Core
898.85	901.29	2.44	2.70	111	85	9
901.29	902.81	1.52	1.36	89	27	2
902.81	905.86	3.05	2.79	91	68	7
905.86	907.08	1.22	1.07	88	30	2
907.08	910.13	3.05	2.75	90	86	7
910.13	913.18	3.05	2.73	90	92	11
913.18	914.90	1.72	1.05	61	87	4
Total		908.19	858.57	95		

Appendix X

Diamond Drill Hole Core Analysis Result (ICP and XRF)

SMPL_NUM	HOLE	FROM	TO	INT (m)	CERT_NUM	ALT_CERT	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm
VR75511	K97-02	252.07	252.37	0.30	A9812981										
Vr75512	K97-02	541.63	541.93	0.30	A9812981										
VR75123	K97-03	6.10	7.50	1.40	A9748711			-0.2	1.38	304	70	1.0	-2	0.15	-0.5
VR75124	K97-03	7.50	9.00	1.50	A9748711			-0.2	1.16	34	40	0.5	-2	0.17	-0.5
VR75125	K97-03	9.00	10.50	1.50	A9748711			-0.2	1.49	48	70	1.0	-2	0.33	-0.5
VR75126	K97-03	10.50	12.00	1.50	A9748711			-0.2	1.37	16	60	0.5	-2	0.29	-0.5
VR75127	K97-03	12.00	13.50	1.50	A9748711			-0.2	1.78	6	70	0.5	-2	0.38	-0.5
VR75128	K97-03	13.50	15.00	1.50	A9748711			-0.2	1.48	14	60	-0.5	-2	0.37	-0.5
VR75129	K97-03	15.00	16.50	1.50	A9748711			-0.2	1.36	36	60	-0.5	-2	0.30	-0.5
VR75130	K97-03	16.50	18.00	1.50	A9748711			-0.2	2.12	190	20	0.5	-2	0.42	0.5
VR75131	K97-03	18.00	19.50	1.50	A9748711			-0.2	1.53	218	50	-0.5	-2	0.46	-0.5
VR75132	K97-03	19.50	21.00	1.50	A9748850			-0.2	1.41	16	60	-0.5	-2	0.50	-0.5
VR75133	K97-03	21.00	22.50	1.50	A9748850			0.6	1.38	18	50	-0.5	6	0.39	-0.5
VR75134	K97-03	22.50	24.00	1.50	A9748850			-0.2	1.01	-2	50	-0.5	-2	0.24	-0.5
VR75135	K97-03	24.00	25.50	1.50	A9748850			-0.2	1.50	16	90	-0.5	-2	0.24	-0.5
VR75136	K97-03	25.50	27.00	1.50	A9748850			-0.2	1.78	144	120	-0.5	-2	0.26	-0.5
VR75137	K97-03	27.00	28.50	1.50	A9748850			-0.2	1.71	8	110	-0.5	-2	0.31	-0.5
VR75138	K97-03	28.50	30.00	1.50	A9748850			-0.2	1.50	30	90	-0.5	-2	0.35	-0.5
VR75139	K97-03	30.00	31.50	1.50	A9748850			-0.2	1.49	4	100	-0.5	-2	0.26	-0.5
VR75140	K97-03	31.50	33.00	1.50	A9748850			-0.2	1.61	-2	90	-0.5	-2	0.36	-0.5
VR75141	K97-03	33.00	34.50	1.50	A9748850			-0.2	1.72	-2	110	-0.5	-2	0.21	-0.5
VR75142	K97-03	34.50	36.00	1.50	A9748850			-0.2	1.77	8	90	-0.5	-2	0.36	-0.5
VR75143	K97-03	36.00	37.50	1.50	A9748852			-0.2	1.16	6	50	-0.5	-2	0.36	-0.5
VR75144	K97-03	37.50	39.00	1.50	A9748852			-0.2	1.49	20	70	-0.5	-2	0.46	-0.5
VR75145	K97-03	39.00	40.50	1.50	A9748852			-0.2	1.64	-2	90	-0.5	-2	0.20	-0.5
VR75146	K97-03	40.50	42.00	1.50	A9748852			-0.2	1.68	8	120	-0.5	-2	0.28	-0.5
VR75147	K97-03	42.00	43.50	1.50	A9748852			-0.2	1.85	8	80	0.5	-2	0.70	-0.5
VR75148	K97-03	43.50	45.00	1.50	A9748852			-0.2	2.10	-2	90	-0.5	-2	0.45	-0.5
VR75149	K97-03	45.00	46.50	1.50	A9748852			-0.2	2.17	2	120	-0.5	-2	0.31	-0.5
VR75150	K97-03	46.50	48.00	1.50	A9748852			-0.2	1.59	2	80	-0.5	-2	0.39	-0.5
VR75151	K97-03	48.00	49.50	1.50	A9748852			-0.2	1.79	56	70	-0.5	-2	0.56	-0.5
VR75152	K97-03	49.50	51.00	1.50	A9748852			-0.2	2.30	10	100	-0.5	-2	0.53	-0.5
VR75153	K97-03	51.00	52.50	1.50	A9748850			-0.2	2.26	-2	60	0.5	-2	0.76	-0.5
VR75154	K97-03	52.50	54.00	1.50	A9748850			-0.2	2.10	66	50	0.5	-2	1.04	-0.5
VR75155	K97-03	54.00	55.50	1.50	A9748850			-0.2	2.00	20	50	0.5	-2	0.79	-0.5

SMPL_NUM	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	Sb_ppm
VR75511																
Vr75512																
VR75123	19	34	69	2.78	-10	-1	0.65	40	0.32	360	-1	0.01	22	380	24	-2
VR75124	8	42	45	2.21	-10	-1	0.33	40	0.33	325	-1	0.01	15	290	24	-2
VR75125	8	68	18	2.05	-10	-1	0.45	30	0.38	465	-1	0.03	11	220	24	-2
VR75126	5	58	23	1.95	-10	-1	0.50	30	0.37	400	-1	0.04	12	170	24	-2
VR75127	9	50	41	3.00	-10	-1	0.74	60	0.51	455	-1	0.02	18	430	22	-2
VR75128	8	41	32	2.73	-10	-1	0.69	30	0.46	485	-1	0.02	16	300	40	-2
VR75129	9	34	37	2.56	-10	-1	0.53	30	0.41	425	-1	0.03	18	470	38	-2
VR75130	21	102	18	3.73	-10	-1	0.29	10	1.32	745	-1	0.03	32	250	110	-2
VR75131	18	66	-1	2.35	-10	-1	0.51	10	0.82	445	-1	0.02	26	290	42	-2
VR75132	6	107	1	1.82	-10	-1	0.45	30	0.55	305	-1	0.05	12	270	60	-2
VR75133	9	101	3	2.21	-10	-1	0.42	40	0.65	305	-1	0.07	18	380	160	-2
VR75134	3	94	1	1.52	-10	-1	0.36	20	0.37	265	-1	0.02	8	160	30	-2
VR75135	8	77	20	2.52	-10	-1	0.70	40	0.47	415	-1	0.02	14	280	44	-2
VR75136	49	60	36	2.85	-10	-1	0.96	40	0.50	420	-1	0.02	24	370	14	-2
VR75137	7	79	26	2.59	-10	-1	0.83	40	0.49	440	-1	0.04	14	310	18	-2
VR75138	8	83	16	2.18	-10	-1	0.67	40	0.42	400	-1	0.05	12	260	22	-2
VR75139	7	77	26	2.33	-10	-1	0.74	30	0.43	405	-1	0.03	12	220	24	-2
VR75140	8	61	41	2.46	-10	-1	0.69	40	0.43	375	-1	0.04	15	300	10	-2
VR75141	9	69	40	3.05	-10	-1	0.92	40	0.55	460	-1	0.03	17	260	16	-2
VR75142	8	73	47	2.77	-10	-1	0.83	30	0.49	450	1	0.05	15	240	20	-2
VR75143	6	65	39	1.76	-10	-1	0.44	30	0.30	290	-1	0.05	10	280	22	-2
VR75144	6	92	27	1.98	-10	-1	0.54	30	0.37	375	-1	0.05	11	230	34	-2
VR75145	10	39	42	3.24	-10	-1	0.95	40	0.54	475	-1	0.01	20	400	14	-2
VR75146	7	66	28	2.41	-10	-1	0.89	40	0.44	425	-1	0.04	14	310	16	-2
VR75147	9	81	43	2.55	-10	-1	0.60	30	0.46	420	1	0.05	16	330	18	-2
VR75148	9	51	53	3.11	-10	-1	0.88	30	0.61	475	1	0.05	17	340	20	-2
VR75149	10	55	41	3.23	-10	-1	1.18	40	0.59	495	-1	0.04	19	290	18	-2
VR75150	7	68	33	2.23	-10	-1	0.68	30	0.41	365	1	0.03	13	240	18	-2
VR75151	8	71	16	1.96	-10	-1	0.65	30	0.34	570	-1	0.05	10	210	22	-2
VR75152	10	47	36	2.98	-10	-1	1.05	30	0.53	510	-1	0.07	17	250	10	-2
VR75153	5	67	14	2.08	-10	-1	0.77	20	0.42	420	-1	0.11	11	190	16	-2
VR75154	6	81	17	1.31	-10	-1	0.39	10	0.27	285	-1	0.07	6	120	16	-2
VR75155	5	80	17	1.80	-10	-1	0.54	10	0.35	340	-1	0.06	10	170	14	-2

SMPL_NUM	Sc_ppm	Sr_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	Al2O3_%	CaO_%	Cr2O3_%	Fe2O3_%	K2O_%	MgO_%	MnO_%
VR75511									13.62	10.56	-0.01	14.47	0.40	5.55	0.22
Vr75512									12.95	0.89	-0.01	3.09	3.75	0.75	0.05
VR75123	1	5	0.09	-10	-10	11	-10	64							
VR75124	1	5	0.06	-10	-10	12	-10	52							
VR75125	3	18	0.09	-10	-10	17	-10	62							
VR75126	3	15	0.09	-10	-10	17	-10	60							
VR75127	3	19	0.12	-10	-10	17	-10	92							
VR75128	3	8	0.11	-10	-10	17	-10	102							
VR75129	1	6	0.07	-10	-10	14	-10	86							
VR75130	3	8	0.09	-10	-10	46	10	512							
VR75131	3	5	0.10	-10	-10	26	-10	118							
VR75132	4	12	0.13	-10	-10	23	-10	56							
VR75133	6	8	0.16	-10	-10	33	-10	80							
VR75134	1	5	0.10	-10	-10	12	-10	48							
VR75135	3	7	0.13	-10	-10	15	-10	76							
VR75136	3	8	0.15	-10	-10	16	-10	86							
VR75137	3	7	0.15	-10	-10	16	-10	78							
VR75138	3	10	0.14	-10	-10	17	-10	72							
VR75139	3	9	0.14	-10	-10	17	-10	70							
VR75140	3	9	0.13	-10	-10	16	-10	64							
VR75141	4	7	0.16	-10	-10	21	-10	90							
VR75142	4	12	0.15	-10	-10	18	-10	98							
VR75143	2	11	0.09	-10	-10	12	-10	58							
VR75144	3	16	0.12	-10	-10	15	-10	62							
VR75145	3	7	0.17	-10	-10	17	-10	100							
VR75146	3	7	0.14	-10	-10	18	-10	84							
VR75147	3	11	0.12	-10	-10	17	-10	98							
VR75148	3	9	0.14	-10	-10	20	-10	94							
VR75149	4	8	0.16	-10	-10	21	-10	100							
VR75150	2	9	0.11	-10	-10	14	-10	68							
VR75151	2	10	0.11	-10	-10	12	-10	62							
VR75152	3	16	0.14	-10	-10	19	-10	90							
VR75153	2	22	0.12	-10	-10	14	-10	68							
VR75154	1	22	0.08	-10	-10	11	-10	48							
VR75155	1	19	0.10	-10	-10	11	-10	64							

IRISHMAN CREEK PROJECT
Diamond Drill Hole Core Assay Results

SMPL_NUM	Na2O_%	P2O5_%	SiO2_%	TiO2_%	LOI_%	TOTAL_%
VR75511	2.29	0.08	50.58	1.39	0.41	99.57
Vr75512	2.01	0.05	73.03	0.53	1.08	98.18
VR75123						
VR75124						
VR75125						
VR75126						
VR75127						
VR75128						
VR75129						
VR75130						
VR75131						
VR75132						
VR75133						
VR75134						
VR75135						
VR75136						
VR75137						
VR75138						
VR75139						
VR75140						
VR75141						
VR75142						
VR75143						
VR75144						
VR75145						
VR75146						
VR75147						
VR75148						
VR75149						
VR75150						
VR75151						
VR75152						
VR75153						
VR75154						
VR75155						

SMPL_NUM	HOLE	FROM	TO	INT (m)	CERT_NUM	ALT_CERT	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm
VR75156	K97-03	55.50	57.00	1.50	A9748850			-0.2	2.03	4	70	0.5	-2	0.46	-0.5
VR75157	K97-03	57.00	58.50	1.50	A9748850			-0.2	3.19	-2	70	0.5	-2	1.28	-0.5
VR75158	K97-03	58.50	60.00	1.50	A9748850			-0.2	1.69	2	40	0.5	-2	0.65	-0.5
VR75159	K97-03	60.00	61.50	1.50	A9748850			-0.2	2.85	-2	70	0.5	-2	1.19	-0.5
VR75160	K97-03	61.50	63.00	1.50	A9748850			-0.2	2.29	-2	80	0.5	-2	0.53	-0.5
VR75161	K97-03	63.00	64.50	1.50	A9748850			-0.2	2.22	42	50	0.5	-2	0.94	-0.5
VR75162	K97-03	64.50	66.00	1.50	A9748852			-0.2	1.93	62	40	1.0	-2	0.98	-0.5
VR75163	K97-03	66.00	67.50	1.50	A9748852			-0.2	2.33	20	60	0.5	-2	0.96	-0.5
VR75164	K97-03	67.50	69.00	1.50	A9748852			-0.2	2.46	-2	90	0.5	-2	0.71	-0.5
VR75165	K97-03	69.00	70.50	1.50	A9748852			-0.2	2.46	2	90	-0.5	-2	0.59	-0.5
VR75166	K97-03	70.50	72.00	1.50	A9748852			-0.2	1.53	4	50	-0.5	-2	0.55	-0.5
VR75167	K97-03	72.00	73.50	1.50	A9748852			-0.2	2.25	6	50	0.5	-2	0.78	-0.5
VR75168	K97-03	73.50	75.00	1.50	A9748852			1.0	2.46	-2	80	-0.5	-2	0.45	-0.5
VR75169	K97-03	75.00	76.50	1.50	A9748852			-0.2	2.31	6	40	-0.5	-2	0.73	-0.5
VR75170	K97-03	76.50	78.00	1.50	A9748852			-0.2	2.02	28	60	-0.5	-2	0.53	-0.5
VR75171	K97-03	78.00	79.50	1.50	A9748848			-0.2	2.32	-2	80	-0.5	-2	0.62	-0.5
VR75172	K97-03	79.50	81.00	1.50	A9748848			-0.2	1.94	4	80	-0.5	-2	0.48	-0.5
VR75173	K97-03	81.00	82.50	1.50	A9749192			-0.2	2.08	6	90	-0.5	-2	0.50	-0.5
VR75174	K97-03	82.50	84.00	1.50	A9749192			-0.2	2.18	8	100	-0.5	-2	0.44	-0.5
VR75175	K97-03	84.00	85.50	1.50	A9749192			-0.2	2.68	52	60	1.0	-2	1.08	-0.5
VR75176	K97-03	85.50	87.00	1.50	A9749192			-0.2	2.57	16	60	0.5	-2	0.91	-0.5
VR75177	K97-03	87.00	88.50	1.50	A9749192			-0.2	2.44	6	50	0.5	-2	1.10	-0.5
VR75178	K97-03	88.50	90.00	1.50	A9749192			-0.2	2.16	-2	70	0.5	-2	0.89	0.5
VR75179	K97-03	90.00	91.50	1.50	A9749192			-0.2	1.99	12	40	0.5	-2	0.84	-0.5
VR75180	K97-03	91.50	93.00	1.50	A9749192			-0.2	1.78	6	70	-0.5	-2	0.48	-0.5
VR75181	K97-03	93.00	94.50	1.50	A9749192			-0.2	2.09	10	70	-0.5	-2	0.60	-0.5
VR75182	K97-03	94.50	96.00	1.50	A9749192			-0.2	1.52	-2	50	-0.5	-2	0.36	-0.5
VR75183	K97-03	96.00	97.50	1.50	A9749192			-0.2	1.47	6	40	-0.5	-2	0.58	-0.5
VR75184	K97-03	97.50	99.00	1.50	A9749192			-0.2	1.70	12	70	-0.5	-2	0.27	-0.5
VR75185	K97-03	99.00	100.50	1.50	A9749192			-0.2	1.70	14	40	-0.5	-2	0.61	-0.5
VR75186	K97-03	100.50	102.00	1.50	A9749192			-0.2	1.86	18	60	0.5	-2	0.67	-0.5
VR75187	K97-03	102.00	103.50	1.50	A9749192			-0.2	1.93	24	60	-0.5	-2	0.65	-0.5
VR75188	K97-03	103.50	105.00	1.50	A9749192			0.4	1.82	8	60	-0.5	-2	0.57	1.0
VR75189	K97-03	105.00	106.50	1.50	A9749192			0.4	1.99	6	50	0.5	-2	0.88	0.5
VR75190	K97-03	106.50	108.00	1.50	A9749192			0.4	1.76	2	50	-0.5	-2	0.69	2.5

SMPL_NUM	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	Sb_ppm
VR75156	10	54	41	3.04	-10	-1	0.91	30	0.54	510	-1	0.05	19	280	8	-2
VR75157	6	78	10	2.37	-10	-1	0.85	20	0.51	510	-1	0.13	11	240	12	-2
VR75158	8	63	35	2.11	-10	-1	0.55	20	0.36	370	-1	0.03	15	260	6	-2
VR75159	6	74	12	2.07	-10	-1	0.73	30	0.42	440	-1	0.10	11	200	14	-2
VR75160	9	43	35	3.03	-10	-1	1.10	30	0.54	475	-1	0.06	18	290	6	-2
VR75161	6	83	20	1.96	-10	-1	0.62	20	0.35	570	-1	0.05	10	200	12	-2
VR75162	4	99	20	1.33	-10	-1	0.39	20	0.23	270	-1	0.07	6	140	18	-2
VR75163	6	73	26	2.08	-10	-1	0.70	30	0.36	370	-1	0.06	11	210	20	-2
VR75164	8	57	28	2.63	-10	-1	0.96	30	0.49	460	-1	0.06	16	280	10	-2
VR75165	9	47	31	2.92	-10	-1	1.11	30	0.58	490	-1	0.05	19	270	6	-2
VR75166	4	71	9	1.49	-10	-1	0.50	30	0.30	305	-1	0.04	7	190	8	-2
VR75167	8	62	39	2.70	-10	-1	0.73	30	0.60	505	-1	0.05	15	290	18	-2
VR75168	9	58	22	3.44	-10	-1	1.04	40	0.90	670	-1	0.04	20	410	192	-2
VR75169	8	49	-1	3.13	-10	-1	0.67	30	0.88	625	-1	0.06	15	450	18	-2
VR75170	9	72	55	3.02	-10	-1	0.79	30	0.66	530	3	0.03	16	360	36	-2
VR75171	9	57	39	2.98	-10	-1	0.93	40	0.61	490	-1	0.04	17	450	14	-2
VR75172	8	49	17	2.71	-10	-1	0.77	30	0.57	515	-1	0.04	16	380	6	-2
VR75173	6	51	4	2.37	-10	-1	0.91	30	0.51	545	-1	0.02	12	210	8	-2
VR75174	9	52	16	2.85	-10	-1	1.10	30	0.55	505	-1	0.03	15	270	4	-2
VR75175	8	57	25	2.12	-10	-1	0.66	20	0.46	440	-1	0.07	11	180	12	-2
VR75176	8	58	12	2.11	-10	-1	0.83	20	0.44	465	-1	0.07	11	190	20	-2
VR75177	6	63	20	1.89	-10	-1	0.61	20	0.39	395	-1	0.05	14	170	16	-2
VR75178	8	71	22	2.38	-10	-1	0.67	20	0.47	430	-1	0.03	14	210	10	-2
VR75179	6	70	5	1.71	-10	-1	0.46	10	0.38	385	-1	0.05	9	160	18	-2
VR75180	7	57	16	2.41	-10	-1	0.69	10	0.50	435	-1	0.01	13	240	10	-2
VR75181	9	53	20	2.60	-10	-1	0.85	20	0.54	435	-1	0.02	13	270	6	-2
VR75182	7	44	10	2.47	-10	-1	0.50	20	0.52	460	-1	-0.01	12	300	6	-2
VR75183	6	67	2	1.75	-10	-1	0.33	10	0.41	405	1	0.04	9	180	14	-2
VR75184	9	38	15	2.86	-10	-1	0.85	10	0.55	490	-1	-0.01	17	300	8	-2
VR75185	7	59	17	2.29	-10	-1	0.37	10	0.52	510	-1	0.04	11	190	34	-2
VR75186	9	52	18	2.54	-10	-1	0.68	20	0.53	515	-1	0.04	15	240	16	-2
VR75187	8	54	18	2.37	-10	-1	0.63	20	0.54	490	-1	0.03	13	200	16	-2
VR75188	10	55	40	2.80	-10	-1	0.75	30	0.60	465	3	0.01	19	320	126	-2
VR75189	9	45	10	3.05	-10	-1	0.73	20	0.78	600	-1	0.01	14	380	138	-2
VR75190	8	61	35	2.31	-10	-1	0.60	20	0.51	460	1	0.03	14	260	112	-2

SMPL_NUM	Sc_ppm	Sr_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	Al2O3_%	CaO_%	Cr2O3_%	Fe2O3_%	K2O_%	MgO_%	MnO_%
VR75156	2	16	0.13	-10	-10	15	-10	96							
VR75157	3	30	0.14	-10	-10	19	-10	84							
VR75158	1	13	0.11	-10	-10	11	-10	66							
VR75159	3	30	0.13	-10	-10	16	-10	74							
VR75160	3	17	0.14	-10	-10	16	-10	96							
VR75161	1	20	0.11	-10	-10	12	-10	72							
VR75162	2	21	0.10	-10	-10	12	-10	48							
VR75163	2	22	0.12	-10	-10	14	-10	66							
VR75164	3	17	0.13	-10	-10	16	-10	86							
VR75165	3	15	0.14	-10	-10	18	-10	100							
VR75166	1	10	0.11	-10	-10	10	-10	50							
VR75167	3	17	0.14	-10	-10	21	-10	128							
VR75168	4	12	0.17	-10	-10	24	-10	196							
VR75169	4	11	0.13	-10	-10	21	-10	84							
VR75170	3	9	0.14	-10	-10	18	-10	110							
VR75171	3	11	0.14	-10	-10	20	-10	100							
VR75172	3	9	0.12	-10	-10	17	-10	92							
VR75173	3	12	0.15	-10	-10	17	-10	84							
VR75174	3	18	0.16	-10	-10	20	-10	102							
VR75175	2	26	0.12	-10	-10	16	-10	78							
VR75176	2	21	0.13	-10	-10	16	-10	92							
VR75177	2	20	0.11	-10	-10	16	-10	88							
VR75178	2	16	0.10	-10	-10	16	-10	156							
VR75179	1	16	0.10	-10	-10	13	-10	98							
VR75180	1	9	0.11	-10	-10	15	-10	102							
VR75181	2	12	0.13	-10	-10	18	-10	102							
VR75182	1	4	0.08	-10	-10	13	-10	78							
VR75183	1	9	0.09	-10	-10	14	-10	74							
VR75184	2	4	0.12	-10	-10	17	-10	104							
VR75185	2	9	0.11	-10	-10	16	-10	164							
VR75186	2	12	0.11	-10	-10	16	-10	102							
VR75187	2	10	0.12	-10	-10	17	-10	102							
VR75188	3	8	0.12	-10	-10	19	-10	202							
VR75189	3	11	0.09	-10	-10	19	-10	180							
VR75190	3	14	0.10	-10	-10	17	-10	382							

SMPL_NUM	Na2O_%	P2O5_%	SiO2_%	TiO2_%	LOI_%	TOTAL_%
VR75156						
VR75157						
VR75158						
VR75159						
VR75160						
VR75161						
VR75162						
VR75163						
VR75164						
VR75165						
VR75166						
VR75167						
VR75168						
VR75169						
VR75170						
VR75171						
VR75172						
VR75173						
VR75174						
VR75175						
VR75176						
VR75177						
VR75178						
VR75179						
VR75180						
VR75181						
VR75182						
VR75183						
VR75184						
VR75185						
VR75186						
VR75187						
VR75188						
VR75189						
VR75190						

SMPL_NUM	HOLE	FROM	TO	INT (m)	CERT_NUM	ALT_CERT	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm
VR75191	K97-03	108.00	109.50	1.50	A9749192			-0.2	1.63	14	40	0.5	-2	0.65	1.0
VR75192	K97-03	109.50	111.00	1.50	A9749192			-0.2	1.95	-2	40	0.5	-2	0.88	1.0
VR75193	K97-03	111.00	112.50	1.50	A9749192			-0.2	1.20	6	30	0.5	-2	0.61	0.5
VR75194	K97-03	112.50	114.00	1.50	A9749192			-0.2	1.45	-2	40	-0.5	-2	0.57	-0.5
VR75195	K97-03	114.00	115.50	1.50	A9749192			-0.2	1.67	16	60	-0.5	-2	0.54	0.5
VR75196	K97-03	115.50	117.00	1.50	A9749192			-0.2	1.49	-2	50	-0.5	-2	0.79	-0.5
VR75197	K97-03	117.00	118.50	1.50	A9749192			-0.2	1.68	-2	60	-0.5	-2	0.36	-0.5
VR75198	K97-03	118.50	120.00	1.50	A9749192			-0.2	1.83	-2	80	-0.5	-2	0.29	-0.5
VR75199	K97-03	120.00	121.50	1.50	A9749192			-0.2	1.65	20	60	-0.5	-2	0.47	0.5
VR75200	K97-03	121.50	123.00	1.50	A9749192			-0.2	1.57	2	40	-0.5	-2	0.57	-0.5
VR75201	K97-03	123.00	124.50	1.50	A9749192			-0.2	1.67	8	70	-0.5	-2	0.20	-0.5
VR75202	K97-03	124.50	126.00	1.50	A9749192			-0.2	1.88	-2	70	-0.5	-2	0.28	-0.5
VR75203	K97-03	126.00	127.50	1.50	A9749192			-0.2	1.77	14	70	-0.5	-2	0.36	1.0
VR75204	K97-03	127.50	129.00	1.50	A9749192			-0.2	1.70	32	60	-0.5	-2	0.49	-0.5
VR75205	K97-03	129.00	130.50	1.50	A9749192			-0.2	1.91	32	70	-0.5	-2	0.55	-0.5
VR75206	K97-03	130.50	132.00	1.50	A9749192			-0.2	1.98	12	80	-0.5	-2	0.37	-0.5
VR75207	K97-03	132.00	133.50	1.50	A9749192			-0.2	2.21	8	80	-0.5	-2	0.36	-0.5
VR75208	K97-03	133.50	135.00	1.50	A9749192			-0.2	1.82	-2	80	-0.5	-2	0.35	-0.5
VR75209	K97-03	135.00	136.50	1.50	A9749192			-0.2	1.76	14	60	-0.5	-2	0.47	1.5
VR75210	K97-03	136.50	138.00	1.50	A9749192			-0.2	2.28	10	70	-0.5	-2	0.53	0.5
VR75211	K97-03	138.00	139.50	1.50	A9749192			-0.2	1.75	12	70	-0.5	-2	0.30	-0.5
VR75212	K97-03	139.50	141.00	1.50	A9749192			0.6	2.61	20	70	0.5	-2	0.83	4.0
VR75213	K97-03	141.00	142.50	1.50	A9749192			-0.2	2.82	-2	40	1.0	-2	1.18	0.5
VR75214	K97-03	142.50	144.00	1.50	A9749192			0.8	2.99	36	70	1.0	-2	0.79	0.5
VR75215	K97-03	144.00	145.50	1.50	A9749192			-0.2	2.09	12	40	0.5	-2	0.71	1.5
VR75216	K97-03	145.50	147.00	1.50	A9749192			-0.2	1.51	22	30	0.5	-2	0.49	0.5
VR75217	K97-03	147.00	148.50	1.50	A9749192			-0.2	1.46	-2	30	-0.5	-2	0.45	0.5
VR75218	K97-03	148.50	150.00	1.50	A9749192			-0.2	2.17	24	90	0.5	-2	0.31	-0.5
VR75219	K97-03	150.00	151.50	1.50	A9749192			-0.2	2.04	2	50	0.5	-2	0.69	-0.5
VR75220	K97-03	151.50	153.00	1.50	A9749192			-0.2	1.30	10	40	-0.5	-2	0.79	0.5
VR75221	K97-03	153.00	154.50	1.50	A9749192			-0.2	2.07	-2	30	0.5	-2	0.92	2.0
VR75222	K97-03	154.50	156.00	1.50	A9749192			-0.2	1.63	-2	40	0.5	-2	0.59	0.5
VR75223	K97-03	156.00	157.50	1.50	A9749192			-0.2	1.56	32	40	0.5	-2	0.84	1.0
VR75224	K97-03	157.50	159.00	1.50	A9749192			-0.2	0.97	6	30	-0.5	-2	0.52	1.0
VR75225	K97-03	159.00	160.50	1.50	A9749192			-0.2	1.17	-2	20	-0.5	-2	0.54	2.0

SMPL_NUM	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	Sb_ppm
VR75191	8	51	31	2.42	-10	-1	0.53	10	0.51	475	-1	0.03	14	240	22	-2
VR75192	6	60	13	1.98	-10	-1	0.50	10	0.45	425	-1	0.06	8	190	16	-2
VR75193	5	56	13	1.50	-10	-1	0.31	10	0.34	350	-1	0.02	7	170	12	-2
VR75194	9	69	45	2.34	-10	-1	0.36	10	0.44	425	-1	0.01	15	180	14	-2
VR75195	8	50	20	2.52	-10	-1	0.73	30	0.50	465	-1	0.01	12	240	12	-2
VR75196	8	40	316	2.49	-10	-1	0.57	30	0.47	400	-1	-0.01	17	280	8	-2
VR75197	8	33	29	2.72	-10	-1	0.82	30	0.53	455	-1	-0.01	14	270	6	-2
VR75198	8	37	20	2.94	-10	-1	0.90	30	0.61	500	-1	0.01	13	360	20	-2
VR75199	10	36	25	2.12	-10	-1	0.65	30	0.43	360	-1	0.03	13	320	32	-2
VR75200	5	45	7	1.76	-10	-1	0.42	10	0.42	350	-1	0.05	8	240	28	-2
VR75201	9	31	23	2.81	-10	-1	0.92	30	0.56	395	-1	-0.01	16	330	8	-2
VR75202	10	47	28	3.02	-10	-1	0.89	40	0.58	395	-1	0.01	16	350	10	-2
VR75203	9	48	14	2.97	-10	-1	0.73	30	0.60	440	-1	-0.01	15	300	8	-2
VR75204	10	61	14	2.70	-10	-1	0.64	30	0.54	425	-1	0.01	16	320	16	-2
VR75205	11	44	6	2.92	-10	-1	0.85	30	0.61	440	-1	0.01	15	300	10	-2
VR75206	10	44	33	3.09	-10	-1	0.95	30	0.61	445	-1	0.02	19	370	16	-2
VR75207	9	44	8	3.31	-10	-1	1.12	30	0.72	485	-1	0.01	15	370	30	-2
VR75208	6	46	13	2.45	-10	-1	0.81	20	0.55	440	-1	0.03	12	240	10	-2
VR75209	7	50	29	2.16	-10	-1	0.67	10	0.49	425	-1	0.03	11	230	30	-2
VR75210	8	49	18	2.80	-10	-1	0.91	20	0.65	520	-1	0.05	12	240	34	-2
VR75211	8	34	16	2.57	-10	-1	0.83	30	0.55	455	-1	0.01	15	310	36	-2
VR75212	9	46	13	2.43	-10	-1	0.85	20	0.59	520	-1	0.09	14	250	176	-2
VR75213	5	45	10	1.92	-10	-1	0.68	10	0.48	475	-1	0.07	9	190	46	-2
VR75214	14	52	17	3.41	-10	1	1.03	20	0.90	700	-1	0.05	20	260	542	-2
VR75215	8	46	41	2.27	-10	-1	0.65	30	0.44	455	-1	0.02	17	260	50	-2
VR75216	6	62	11	1.94	-10	-1	0.43	20	0.44	435	-1	-0.01	11	200	26	-2
VR75217	6	59	16	2.01	-10	-1	0.37	10	0.45	430	-1	-0.01	10	200	18	-2
VR75218	12	43	23	3.30	-10	-1	1.05	30	0.62	580	-1	-0.01	21	300	10	-2
VR75219	7	58	40	2.47	-10	-1	0.65	20	0.47	480	-1	0.01	13	240	20	-2
VR75220	7	41	24	1.94	-10	-1	0.44	10	0.33	375	-1	-0.01	13	240	10	-2
VR75221	6	60	18	1.79	-10	-1	0.51	10	0.37	410	-1	0.02	9	160	56	-2
VR75222	6	61	22	1.73	-10	-1	0.52	20	0.33	380	-1	-0.01	10	180	38	2
VR75223	9	61	28	2.08	-10	-1	0.51	30	0.37	480	-1	-0.01	12	220	58	2
VR75224	4	52	12	1.42	-10	-1	0.27	10	0.28	355	-1	-0.01	7	140	190	-2
VR75225	6	49	18	1.84	-10	-1	0.38	10	0.36	380	-1	-0.01	9	160	270	-2

SMPL_NUM	Sc_ppm	Sr_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	Al2O3_%	CaO_%	Cr2O3_%	Fe2O3_%	K2O_%	MgO_%	MnO_%
VR75191	3	16	0.10	-10	-10	21	-10	236							
VR75192	1	15	0.08	-10	-10	13	-10	212							
VR75193	1	9	0.07	-10	-10	10	-10	102							
VR75194	1	8	0.08	-10	-10	10	-10	80							
VR75195	2	8	0.13	-10	-10	15	-10	142							
VR75196	1	5	0.08	-10	-10	13	-10	74							
VR75197	2	6	0.12	-10	-10	16	-10	102							
VR75198	3	4	0.14	-10	-10	20	-10	164							
VR75199	1	8	0.09	-10	-10	13	-10	168							
VR75200	1	9	0.06	-10	-10	11	-10	82							
VR75201	2	3	0.12	-10	-10	17	-10	106							
VR75202	3	5	0.13	-10	-10	21	-10	114							
VR75203	3	4	0.13	-10	-10	20	-10	218							
VR75204	3	6	0.11	-10	-10	18	-10	112							
VR75205	3	6	0.13	-10	-10	20	-10	112							
VR75206	3	5	0.14	-10	-10	22	-10	122							
VR75207	4	5	0.14	-10	-10	22	-10	154							
VR75208	3	7	0.12	-10	-10	19	-10	136							
VR75209	3	8	0.10	-10	-10	15	-10	174							
VR75210	3	8	0.13	-10	-10	21	-10	180							
VR75211	2	5	0.12	-10	-10	18	-10	122							
VR75212	2	17	0.12	-10	-10	18	-10	392							
VR75213	3	16	0.12	-10	-10	20	-10	160							
VR75214	3	21	0.16	-10	-10	32	-10	462							
VR75215	2	14	0.12	-10	-10	16	-10	244							
VR75216	1	7	0.10	-10	-10	13	-10	134							
VR75217	1	6	0.10	-10	-10	13	-10	164							
VR75218	3	6	0.14	-10	-10	20	-10	138							
VR75219	2	12	0.11	-10	-10	16	-10	110							
VR75220	1	6	0.05	-10	-10	11	-10	170							
VR75221	2	14	0.11	-10	-10	14	-10	364							
VR75222	2	9	0.11	-10	-10	13	-10	170							
VR75223	2	8	0.11	-10	-10	14	-10	266							
VR75224	1	5	0.07	-10	-10	9	-10	234							
VR75225	1	5	0.06	-10	-10	10	-10	426							

SMPL_NUM	Na2O_%	P2O5_%	SiO2_%	TiO2_%	LOI_%	TOTAL_%
VR75191						
VR75192						
VR75193						
VR75194						
VR75195						
VR75196						
VR75197						
VR75198						
VR75199						
VR75200						
VR75201						
VR75202						
VR75203						
VR75204						
VR75205						
VR75206						
VR75207						
VR75208						
VR75209						
VR75210						
VR75211						
VR75212						
VR75213						
VR75214						
VR75215						
VR75216						
VR75217						
VR75218						
VR75219						
VR75220						
VR75221						
VR75222						
VR75223						
VR75224						
VR75225						

SMPL_NUM	HOLE	FROM	TO	INT (m)	CERT_NUM	ALT_CERT	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm
VR75226	K97-03	160.50	162.00	1.50	A9749192			-0.2	1.38	-2	30	-0.5	-2	0.44	-0.5
VR75227	K97-03	162.00	163.50	1.50	A9749192			-0.2	1.44	-2	30	-0.5	-2	0.31	0.5
VR75228	K97-03	163.50	165.00	1.50	A9749192			-0.2	1.60	14	50	-0.5	-2	0.39	0.5
VR75229	K97-03	165.00	166.50	1.50	A9749192			-0.2	1.91	8	70	0.5	-2	0.40	-0.5
VR75230	K97-03	166.50	168.00	1.50	A9749192			-0.2	1.77	8	60	-0.5	-2	0.32	-0.5
VR75231	K97-03	168.00	169.50	1.50	A9749192			-0.2	1.93	-2	80	0.5	-2	0.48	0.5
VR75232	K97-03	169.50	171.00	1.50	A9749192			-0.2	1.84	-2	60	0.5	-2	0.45	-0.5
VR75233	K97-03	171.00	172.50	1.50	A9749192			-0.2	1.47	2	40	-0.5	-2	0.42	-0.5
VR75234	K97-03	172.50	174.00	1.50	A9749192			-0.2	1.43	-2	30	-0.5	-2	0.47	1.0
VR75235	K97-03	174.00	175.50	1.50	A9749192			-0.2	1.67	2	30	-0.5	-2	0.74	0.5
VR75236	K97-03	175.50	177.00	1.50	A9749526			-0.2	1.67	4	40	-0.5	-2	0.64	0.5
VR75237	K97-03	177.00	178.50	1.50	A9749526			-0.2	1.51	6	30	-0.5	-2	0.57	2.5
VR75238	K97-03	178.50	180.00	1.50	A9749526			-0.2	2.18	10	50	0.5	-2	0.61	-0.5
VR75239	K97-03	180.00	181.50	1.50	A9749526			-0.2	1.61	2	30	0.5	-2	0.70	-0.5
VR75240	K97-03	181.50	183.00	1.50	A9749526			-0.2	1.31	8	30	-0.5	-2	0.49	-0.5
VR75241	K97-03	183.00	184.50	1.50	A9749526			-0.2	1.93	6	30	0.5	-2	0.69	-0.5
VR75242	K97-03	184.50	186.00	1.50	A9749526			-0.2	2.77	66	10	0.5	-2	0.99	-0.5
VR75243	K97-03	186.00	187.50	1.50	A9749526			-0.2	2.02	14	20	0.5	-2	0.76	-0.5
VR75244	K97-03	187.50	189.00	1.50	A9749526			-0.2	1.88	8	30	-0.5	-2	0.51	-0.5
VR75245	K97-03	189.00	190.50	1.50	A9749526			-0.2	2.08	8	40	0.5	-2	0.47	-0.5
VR75246	K97-03	190.50	192.00	1.50	A9749526			-0.2	2.59	10	30	0.5	-2	1.00	-0.5
VR75247	K97-03	192.00	193.50	1.50	A9749526			-0.2	1.95	-2	40	0.5	-2	0.85	-0.5
VR75248	K97-03	193.50	195.00	1.50	A9749526			-0.2	2.13	2	60	0.5	-2	0.57	-0.5
VR75249	K97-03	195.00	196.50	1.50	A9749526			-0.2	1.82	6	30	-0.5	-2	0.99	-0.5
VR75250	K97-03	196.50	198.00	1.50	A9749526			-0.2	1.26	16	10	0.5	-2	0.50	-0.5
VR75251	K97-03	198.00	199.50	1.50	A9749526			0.6	1.34	82	30	2.0	-2	0.63	0.5
VR75252	K97-03	199.50	200.72	1.22	A9749526			0.2	1.49	88	-10	0.5	-2	1.40	-0.5
VR75513	K97-03	224.33	224.63	0.30	A9812981										
VR75253	K97-03	258.14	259.50	1.36	A9749526			-0.2	2.34	24	50	-0.5	-2	0.78	-0.5
VR75254	K97-03	259.50	261.00	1.50	A9749526			-0.2	2.15	6	40	-0.5	-2	0.61	-0.5
VR75255	K97-03	261.00	262.50	1.50	A9749526			-0.2	1.82	4	40	-0.5	-2	0.56	-0.5
VR75256	K97-03	262.50	264.00	1.50	A9749526			-0.2	2.00	10	40	0.5	-2	0.74	-0.5
VR75257	K97-03	264.00	265.50	1.50	A9749526			-0.2	1.94	8	60	-0.5	-2	0.49	-0.5
VR75258	K97-03	265.50	267.00	1.50	A9749526			-0.2	2.49	16	60	-0.5	-2	0.54	-0.5
VR75259	K97-03	267.00	268.50	1.50	A9749526			-0.2	2.45	2	60	-0.5	-2	0.85	-0.5

SMPL_NUM	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	Sb_ppm
VR75226	7	35	19	1.81	-10	-1	0.44	10	0.36	345	-1	0.01	11	190	36	-2
VR75227	7	41	13	2.04	-10	-1	0.55	10	0.41	405	-1	-0.01	12	230	26	-2
VR75228	7	43	5	2.14	-10	-1	0.66	10	0.45	465	-1	-0.01	13	330	28	-2
VR75229	8	50	-1	2.79	-10	-1	0.87	20	0.62	645	-1	-0.01	15	420	12	-2
VR75230	9	33	11	2.83	-10	-1	0.66	20	0.53	605	-1	-0.01	16	340	10	-2
VR75231	9	42	9	2.82	-10	-1	0.85	30	0.48	525	-1	-0.01	16	310	6	-2
VR75232	9	40	20	2.67	-10	1	0.71	20	0.45	500	-1	-0.01	15	310	16	-2
VR75233	9	39	22	2.32	-10	-1	0.53	10	0.38	420	-1	-0.01	13	280	8	-2
VR75234	7	43	21	1.89	-10	-1	0.44	10	0.32	365	-1	0.01	10	200	24	-2
VR75235	8	57	26	2.17	-10	-1	0.56	20	0.33	430	-1	-0.01	12	200	28	-2
VR75236	6	72	19	1.88	-10	-1	0.52	10	0.30	410	-1	0.01	10	210	24	-2
VR75237	7	80	27	1.83	-10	-1	0.42	10	0.30	390	-1	0.01	11	210	32	-2
VR75238	8	60	19	2.56	-10	-1	0.82	20	0.43	520	-1	0.01	15	260	16	-2
VR75239	6	70	36	2.21	-10	-1	0.40	10	0.40	440	-1	0.01	13	190	14	-2
VR75240	8	61	59	1.93	-10	-1	0.37	10	0.33	345	-1	0.01	15	210	8	-2
VR75241	7	72	50	2.52	-10	-1	0.45	10	0.48	470	-1	0.02	11	240	34	-2
VR75242	20	122	65	4.80	-10	-1	0.21	10	1.11	1080	-1	-0.01	21	190	56	-2
VR75243	12	62	32	3.19	-10	-1	0.37	20	0.68	710	-1	0.02	21	620	34	-2
VR75244	8	58	48	3.01	-10	-1	0.48	10	0.63	600	-1	0.03	16	370	34	-2
VR75245	7	44	14	2.68	-10	-1	0.85	10	0.53	525	-1	0.04	15	290	8	-2
VR75246	6	65	16	2.28	-10	-1	0.58	10	0.50	530	-1	0.08	11	240	6	-2
VR75247	9	37	32	2.88	-10	-1	0.76	10	0.57	570	-1	0.03	21	320	6	-2
VR75248	8	51	42	2.67	-10	-1	0.86	20	0.52	515	-1	0.05	20	280	8	-2
VR75249	5	63	11	1.72	-10	-1	0.45	10	0.42	400	-1	0.08	9	200	10	-2
VR75250	7	73	69	2.22	-10	-1	0.21	10	0.57	300	-1	0.08	12	330	16	-2
VR75251	18	81	293	3.08	-10	-1	0.17	10	0.60	235	4	0.08	11	470	148	-2
VR75252	28	62	319	4.08	-10	-1	0.09	-10	0.73	300	-1	0.06	17	410	70	-2
VR75513																
VR75253	12	88	45	3.47	-10	-1	0.59	10	1.02	575	-1	0.04	21	270	2	-2
VR75254	9	52	34	2.87	-10	-1	0.75	20	0.52	560	-1	0.05	16	320	2	-2
VR75255	5	64	10	2.29	-10	-1	0.62	20	0.46	475	-1	0.04	9	240	6	-2
VR75256	9	70	14	2.73	-10	-1	0.55	10	0.62	545	-1	0.03	15	290	14	-2
VR75257	10	54	19	2.73	-10	-1	0.65	10	0.62	545	-1	0.03	16	340	12	-2
VR75258	12	65	5	3.56	-10	-1	0.95	10	0.91	665	1	0.02	16	410	10	-2
VR75259	10	62	44	4.05	-10	-1	0.61	10	1.08	770	5	-0.01	20	430	10	-2

SMPL_NUM	Sc_ppm	Sr_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	Al2O3_%	CaO_%	Cr2O3_%	Fe2O3_%	K2O_%	MgO_%	MnO_%
VR75226	1	6	0.06	-10	-10	12	-10	144							
VR75227	1	7	0.07	-10	-10	13	-10	212							
VR75228	1	8	0.10	-10	-10	13	-10	180							
VR75229	1	7	0.14	-10	-10	18	-10	194							
VR75230	1	5	0.12	-10	-10	15	-10	118							
VR75231	2	7	0.15	-10	-10	18	-10	100							
VR75232	2	7	0.14	-10	-10	17	-10	150							
VR75233	1	9	0.08	-10	-10	13	-10	114							
VR75234	1	11	0.07	-10	-10	12	-10	262							
VR75235	1	10	0.10	-10	-10	13	-10	228							
VR75236	2	9	0.09	-10	-10	13	-10	212							
VR75237	2	9	0.09	-10	-10	13	-10	518							
VR75238	3	10	0.14	-10	-10	18	-10	122							
VR75239	2	9	0.11	-10	-10	15	-10	94							
VR75240	1	8	0.09	-10	-10	13	-10	46							
VR75241	3	12	0.13	-10	-10	21	-10	106							
VR75242	7	8	0.14	-10	-10	84	-10	224							
VR75243	4	7	0.13	-10	-10	29	-10	202							
VR75244	2	6	0.11	-10	-10	21	-10	240							
VR75245	2	6	0.13	-10	-10	17	-10	134							
VR75246	3	11	0.13	-10	-10	18	-10	132							
VR75247	2	6	0.13	-10	-10	16	-10	108							
VR75248	1	7	0.12	-10	-10	14	-10	110							
VR75249	3	9	0.11	-10	-10	17	-10	72							
VR75250	4	7	0.09	-10	-10	28	-10	90							
VR75251	3	12	0.09	-10	-10	30	-10	140							
VR75252	4	14	0.11	-10	-10	39	-10	100							
VR75513									14.02	9.23	0.01	9.41	1.44	7.87	0.16
VR75253	4	9	0.15	-10	-10	45	-10	190							
VR75254	3	8	0.14	-10	-10	18	-10	180							
VR75255	1	7	0.12	-10	-10	14	-10	118							
VR75256	3	9	0.12	-10	-10	19	-10	168							
VR75257	2	7	0.15	-10	-10	19	-10	140							
VR75258	3	8	0.17	-10	-10	25	-10	160							
VR75259	2	9	0.13	-10	-10	26	-10	208							

SMPL_NUM	Na2O_%	P2O5_%	SiO2_%	TiO2_%	LOI_%	TOTAL_%
VR75226						
VR75227						
VR75228						
VR75229						
VR75230						
VR75231						
VR75232						
VR75233						
VR75234						
VR75235						
VR75236						
VR75237						
VR75238						
VR75239						
VR75240						
VR75241						
VR75242						
VR75243						
VR75244						
VR75245						
VR75246						
VR75247						
VR75248						
VR75249						
VR75250						
VR75251						
VR75252						
VR75513	1.09	0.05	53.78	0.58	2.25	99.89
VR75253						
VR75254						
VR75255						
VR75256						
VR75257						
VR75258						
VR75259						

SMPL_NUM	HOLE	FROM	TO	INT (m)	CERT_NUM	ALT_CERT	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm
VR75260	K97-03	268.50	270.00	1.50	A9749526			-0.2	1.31	14	40	0.5	-2	1.17	-0.5
VR75261	K97-03	270.00	271.50	1.50	A9749526			-0.2	1.49	6	40	-0.5	-2	0.42	-0.5
VR75262	K97-03	271.50	273.00	1.50	A9749526			-0.2	2.04	14	70	0.5	-2	0.49	-0.5
VR75263	K97-03	273.00	274.50	1.50	A9749526			-0.2	2.34	6	100	0.5	-2	0.43	-0.5
VR75264	K97-03	274.50	276.00	1.50	A9749526			-0.2	1.57	8	50	-0.5	-2	0.36	-0.5
VR75265	K97-03	276.00	277.50	1.50	A9749526			-0.2	1.22	40	30	-0.5	-2	0.43	-0.5
VR75266	K97-03	277.50	279.00	1.50	A9749526			-0.2	1.52	142	50	0.5	-2	1.10	-0.5
VR75267	K97-03	279.00	280.50	1.50	A9749526			-0.2	1.34	62	40	0.5	-2	0.60	-0.5
VR75268	K97-03	280.50	282.00	1.50	A9749526			-0.2	1.59	24	60	0.5	-2	0.45	-0.5
VR75269	K97-03	282.00	283.50	1.50	A9749526			-0.2	1.59	26	30	0.5	-2	0.69	-0.5
VR75270	K97-03	283.50	285.00	1.50	A9749526			-0.2	1.64	10	70	-0.5	-2	0.43	-0.5
VR75271	K97-03	285.00	286.50	1.50	A9749526			-0.2	1.88	16	50	0.5	-2	0.71	-0.5
VR75272	K97-03	286.50	288.00	1.50	A9749526			-0.2	1.85	16	60	0.5	-2	0.65	-0.5
VR75273	K97-03	288.00	289.50	1.50	A9749526			-0.2	1.43	12	40	-0.5	-2	0.46	-0.5
VR75274	K97-03	289.50	291.00	1.50	A9749526			-0.2	1.63	18	30	0.5	-2	0.63	-0.5
VR75275	K97-03	291.00	292.50	1.50	A9749526			-0.2	1.33	24	40	-0.5	-2	0.50	-0.5
VR75276	K97-03	292.50	294.00	1.50	A9749526			-0.2	1.49	20	50	-0.5	-2	0.59	-0.5
VR75277	K97-03	294.00	295.50	1.50	A9749526			-0.2	1.72	26	50	-0.5	-2	0.62	-0.5
VR75278	K97-03	295.50	297.00	1.50	A9749526			4.0	1.70	20	50	-0.5	-2	0.56	-0.5
VR75279	K97-03	297.00	298.50	1.50	A9749526			-0.2	1.66	6	70	-0.5	-2	0.32	-0.5
VR75280	K97-03	298.50	300.00	1.50	A9749526			-0.2	1.97	2	70	-0.5	-2	0.31	-0.5
VR75281	K97-03	300.00	301.50	1.50	A9749526			-0.2	1.74	2	60	-0.5	-2	0.23	-0.5
VR75282	K97-03	301.50	303.00	1.50	A9749526			-0.2	1.59	2	50	-0.5	-2	0.62	-0.5
VR75283	K97-03	303.00	304.50	1.50	A9749526			-0.2	1.11	8	30	-0.5	-2	0.45	-0.5
VR75284	K97-03	304.50	306.00	1.50	A9749526			-0.2	2.30	6	70	-0.5	-2	0.50	-0.5
VR75285	K97-03	306.00	307.50	1.50	A9749526			-0.2	1.58	8	50	-0.5	-2	0.57	-0.5
VR75286	K97-03	307.50	309.00	1.50	A9749526			-0.2	1.73	6	50	0.5	-2	0.50	-0.5
VR75287	K97-03	309.00	310.50	1.50	A9749526			-0.2	1.32	8	30	-0.5	-2	0.84	-0.5
VR75288	K97-03	310.50	312.00	1.50	A9749526			-0.2	1.29	6	30	-0.5	-2	0.49	-0.5
VR75289	K97-03	312.00	313.50	1.50	A9749526			-0.2	1.35	4	40	-0.5	-2	0.53	-0.5
VR75290	K97-03	313.50	315.00	1.50	A9749526			-0.2	1.69	6	70	-0.5	-2	0.22	-0.5
VR75291	K97-03	315.00	316.50	1.50	A9749526			-0.2	1.99	14	90	-0.5	-2	0.45	-0.5
VR75292	K97-03	316.50	318.00	1.50	A9749526			-0.2	1.62	8	50	-0.5	-2	0.28	-0.5
VR75293	K97-03	318.00	319.50	1.50	A9749857			-0.2	1.34	38	50	-0.5	-2	0.33	-0.5
VR75294	K97-03	319.50	321.00	1.50	A9749857			-0.2	1.09	2	40	-0.5	-2	0.33	-0.5

SMPL_NUM	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	Sb_ppm
VR75260	11	53	7	2.17	-10	-1	0.37	10	0.45	465	2	0.01	14	210	2	-2
VR75261	7	55	21	1.97	-10	-1	0.46	10	0.40	430	-1	0.01	11	180	8	-2
VR75262	9	65	21	2.65	-10	-1	0.80	10	0.50	480	-1	0.01	17	240	8	-2
VR75263	11	46	32	3.39	-10	-1	1.06	20	0.60	570	-1	0.03	22	300	6	-2
VR75264	9	84	40	3.08	-10	-1	0.51	10	0.51	490	-1	0.01	15	250	6	-2
VR75265	6	95	16	1.88	-10	-1	0.31	10	0.33	330	-1	0.01	9	180	2	-2
VR75266	13	102	30	2.50	-10	-1	0.46	20	0.42	460	1	0.01	18	210	14	-2
VR75267	7	107	10	1.90	-10	-1	0.39	20	0.34	355	-1	0.01	10	190	2	-2
VR75268	11	60	21	2.66	-10	-1	0.55	20	0.42	425	-1	0.01	17	260	12	-2
VR75269	10	97	21	2.06	-10	-1	0.32	10	0.37	380	-1	0.03	19	200	8	-2
VR75270	7	89	26	2.28	-10	-1	0.66	20	0.35	325	-1	0.02	13	210	4	-2
VR75271	6	70	10	1.76	-10	-1	0.55	10	0.32	290	-1	0.05	9	180	6	-2
VR75272	8	73	16	2.07	-10	-1	0.60	10	0.34	300	-1	0.04	12	200	6	-2
VR75273	7	88	22	1.88	-10	-1	0.48	10	0.28	290	-1	0.03	11	180	2	-2
VR75274	6	97	8	1.56	-10	-1	0.42	10	0.26	295	-1	0.04	8	140	4	-2
VR75275	6	90	7	1.73	-10	-1	0.37	10	0.29	315	-1	0.02	11	160	2	-2
VR75276	8	92	12	2.42	-10	-1	0.52	20	0.38	410	-1	0.02	16	220	8	-2
VR75277	8	76	6	2.14	-10	-1	0.47	20	0.38	375	-1	0.03	13	210	8	-2
VR75278	9	90	25	2.37	-10	-1	0.57	20	0.41	410	-1	0.04	16	220	10	-2
VR75279	9	64	23	2.78	-10	-1	0.81	30	0.47	405	-1	0.01	16	250	8	-2
VR75280	11	70	32	3.45	-10	-1	0.95	30	0.61	440	-1	0.02	17	260	8	-2
VR75281	10	50	30	3.19	-10	-1	0.86	30	0.56	390	-1	0.01	17	260	4	-2
VR75282	5	98	16	1.56	-10	-1	0.45	10	0.31	270	1	0.04	9	140	6	-2
VR75283	4	109	14	1.12	-10	-1	0.33	10	0.22	205	-1	0.03	7	120	6	-2
VR75284	10	67	30	3.56	-10	-1	1.01	20	0.90	580	2	0.03	16	360	20	-2
VR75285	9	70	29	2.42	-10	-1	0.66	30	0.48	405	-1	0.03	14	210	10	-2
VR75286	9	82	23	2.56	-10	-1	0.64	30	0.45	360	1	0.02	16	270	6	-2
VR75287	7	93	12	1.46	-10	-1	0.36	10	0.29	290	-1	0.03	8	140	2	-2
VR75288	4	106	7	1.52	-10	-1	0.41	10	0.29	300	-1	0.05	8	130	4	-2
VR75289	7	117	9	2.09	-10	-1	0.34	20	0.40	425	-1	0.02	11	190	-2	-2
VR75290	10	40	32	3.26	-10	-1	0.87	30	0.53	410	-1	0.01	18	270	4	-2
VR75291	10	61	19	2.74	-10	-1	0.85	30	0.50	390	-1	0.05	13	230	2	-2
VR75292	9	77	20	2.99	-10	-1	0.53	30	0.55	470	-1	0.02	16	270	6	-2
VR75293	9	102	21	2.05	-10	-1	0.57	30	0.35	365	-1	0.01	12	190	10	-2
VR75294	5	113	11	1.53	-10	-1	0.37	10	0.29	275	-1	0.01	9	140	6	-2

SMPL_NUM	Sc_ppm	Sr_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	Al2O3_%	CaO_%	Cr2O3_%	Fe2O3_%	K2O_%	MgO_%	MnO_%
VR75260	1	11	0.03	-10	-10	10	-10	56							
VR75261	1	6	0.10	-10	-10	12	-10	80							
VR75262	2	9	0.13	-10	-10	17	-10	94							
VR75263	3	9	0.15	-10	-10	21	-10	110							
VR75264	1	6	0.10	-10	-10	15	-10	94							
VR75265	1	6	0.09	-10	-10	11	-10	62							
VR75266	2	15	0.07	-10	-10	14	-10	94							
VR75267	1	8	0.09	-10	-10	12	-10	62							
VR75268	1	8	0.09	-10	-10	13	-10	80							
VR75269	1	11	0.08	-10	-10	13	-10	66							
VR75270	1	9	0.10	-10	-10	12	-10	66							
VR75271	1	20	0.08	-10	-10	10	-10	60							
VR75272	1	12	0.07	-10	-10	11	-10	64							
VR75273	1	9	0.08	-10	-10	10	-10	54							
VR75274	1	15	0.09	-10	-10	11	-10	56							
VR75275	1	10	0.07	-10	-10	11	-10	48							
VR75276	1	11	0.08	-10	-10	13	-10	82							
VR75277	1	10	0.11	-10	-10	13	-10	76							
VR75278	2	12	0.10	-10	-10	15	10	74							
VR75279	3	7	0.13	-10	-10	17	-10	86							
VR75280	3	6	0.13	-10	-10	21	-10	98							
VR75281	3	7	0.13	-10	-10	18	-10	96							
VR75282	1	13	0.08	-10	-10	11	-10	54							
VR75283	1	9	0.07	-10	-10	8	-10	40							
VR75284	3	9	0.15	-10	-10	25	-10	146							
VR75285	3	8	0.11	-10	-10	16	-10	68							
VR75286	2	9	0.10	-10	-10	14	-10	64							
VR75287	1	14	0.07	-10	-10	10	-10	42							
VR75288	1	13	0.10	-10	-10	12	-10	50							
VR75289	2	7	0.10	-10	-10	14	-10	50							
VR75290	3	7	0.11	-10	-10	19	-10	90							
VR75291	3	15	0.11	-10	-10	20	-10	82							
VR75292	1	6	0.09	-10	-10	18	-10	82							
VR75293	2	8	0.10	-10	-10	15	-10	60							
VR75294	1	6	0.09	-10	-10	11	-10	42							

SMPL_NUM	Na2O_%	P2O5_%	SiO2_%	TiO2_%	LOI_%	TOTAL_%
VR75260						
VR75261						
VR75262						
VR75263						
VR75264						
VR75265						
VR75266						
VR75267						
VR75268						
VR75269						
VR75270						
VR75271						
VR75272						
VR75273						
VR75274						
VR75275						
VR75276						
VR75277						
VR75278						
VR75279						
VR75280						
VR75281						
VR75282						
VR75283						
VR75284						
VR75285						
VR75286						
VR75287						
VR75288						
VR75289						
VR75290						
VR75291						
VR75292						
VR75293						
VR75294						

SMPL_NUM	HOLE	FROM	TO	INT (m)	CERT_NUM	ALT_CERT	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm
VR75295	K97-03	321.00	322.50	1.50	A9749857			-0.2	1.52	8	50	-0.5	-2	0.43	-0.5
VR75296	K97-03	322.50	324.00	1.50	A9749857			-0.2	1.18	6	40	-0.5	-2	0.53	-0.5
VR75297	K97-03	324.00	325.50	1.50	A9749857			-0.2	1.24	24	40	-0.5	-2	0.58	-0.5
VR75298	K97-03	325.50	327.00	1.50	A9749857			-0.2	1.51	2	70	-0.5	-2	0.31	0.5
VR75299	K97-03	327.00	328.50	1.50	A9749857			-0.2	1.73	-2	80	-0.5	-2	0.58	-0.5
VR75300	K97-03	328.50	330.00	1.50	A9749857			-0.2	1.76	8	70	-0.5	-2	0.54	-0.5
VR75301	K97-03	330.00	331.50	1.50	A9749857			-0.2	1.35	6	60	-0.5	-2	0.30	-0.5
VR75302	K97-03	331.50	333.00	1.50	A9749857			-0.2	1.34	-2	60	-0.5	-2	0.31	-0.5
VR75303	K97-03	333.00	334.50	1.50	A9749857			-0.2	1.56	10	80	-0.5	2	0.27	-0.5
VR75304	K97-03	334.50	336.00	1.50	A9749857			-0.2	1.60	-2	50	-0.5	-2	0.36	-0.5
VR75305	K97-03	336.00	337.50	1.50	A9749857			-0.2	1.42	-2	50	-0.5	-2	0.49	-0.5
VR75306	K97-03	337.50	339.00	1.50	A9749857			-0.2	1.12	-2	40	-0.5	-2	0.39	-0.5
VR75307	K97-03	339.00	340.50	1.50	A9749857			-0.2	1.31	-2	40	-0.5	-2	0.46	-0.5
VR75308	K97-03	340.50	342.00	1.50	A9749857			-0.2	1.38	2	40	-0.5	2	0.26	-0.5
VR75309	K97-03	342.00	343.50	1.50	A9749857			-0.2	1.17	-2	50	-0.5	-2	0.39	-0.5
VR75310	K97-03	343.50	345.00	1.50	A9749857			-0.2	1.06	-2	40	-0.5	2	0.48	-0.5
VR75311	K97-03	345.00	346.50	1.50	A9749857			-0.2	1.31	4	60	-0.5	-2	0.27	-0.5
VR75312	K97-03	346.50	348.00	1.50	A9749857			-0.2	1.38	-2	50	-0.5	-2	0.32	-0.5
VR75313	K97-03	348.00	349.50	1.50	A9749857			-0.2	1.74	-2	90	-0.5	-2	0.31	-0.5
VR75314	K97-03	349.50	351.00	1.50	A9749857			-0.2	1.54	-2	80	-0.5	-2	0.33	-0.5
VR75315	K97-03	351.00	352.50	1.50	A9749857			-0.2	1.52	2	80	-0.5	-2	0.36	-0.5
VR75316	K97-03	352.50	354.00	1.50	A9749857			-0.2	1.89	10	90	-0.5	-2	0.19	-0.5
VR75317	K97-03	354.00	355.50	1.50	A9749857			-0.2	2.21	12	50	0.5	-2	0.19	-0.5
VR75318	K97-03	355.50	357.00	1.50	A9749857			-0.2	1.41	-2	80	-0.5	-2	0.25	-0.5
VR75319	K97-03	357.00	358.50	1.50	A9749857			-0.2	1.31	-2	60	-0.5	-2	0.34	-0.5
VR75320	K97-03	358.50	360.00	1.50	A9749857			-0.2	0.88	-2	30	-0.5	-2	0.41	-0.5
VR75321	K97-03	360.00	361.50	1.50	A9749857			-0.2	0.92	2	30	-0.5	-2	0.35	-0.5
VR75322	K97-03	361.50	363.00	1.50	A9749857			-0.2	1.45	-2	60	-0.5	-2	0.24	-0.5
VR75323	K97-03	363.00	364.50	1.50	A9749857			-0.2	1.46	-2	70	-0.5	-2	0.29	-0.5
VR75324	K97-03	364.50	366.00	1.50	A9749857			-0.2	1.92	-2	100	-0.5	-2	0.19	-0.5
VR75325	K97-03	366.00	367.50	1.50	A9749857			-0.2	1.72	-2	90	-0.5	-2	0.18	-0.5
VR75326	K97-03	367.50	369.00	1.50	A9749857			-0.2	1.35	-2	60	-0.5	-2	0.27	-0.5
VR75327	K97-03	369.00	370.50	1.50	A9749857			-0.2	1.23	-2	60	-0.5	-2	0.25	-0.5
VR75328	K97-03	370.50	372.00	1.50	A9749857			-0.2	1.49	2	80	-0.5	-2	0.22	-0.5
VR75329	K97-03	372.00	373.50	1.50	A9749857			-0.2	1.95	2	120	-0.5	-2	0.39	-0.5

SMPL_NUM	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	Sb_ppm
VR75295	9	80	34	2.59	-10	1	0.37	30	0.45	385	-1	0.01	15	220	8	-2
VR75296	7	95	18	2.12	-10	-1	0.28	20	0.37	305	1	0.03	13	170	6	-2
VR75297	8	91	9	1.91	-10	-1	0.32	20	0.38	340	-1	0.04	8	160	8	-2
VR75298	8	84	15	2.26	-10	-1	0.71	30	0.40	400	-1	0.02	16	200	6	2
VR75299	5	117	-1	1.83	-10	-1	0.55	20	0.37	360	-1	0.07	8	160	4	-2
VR75300	9	76	12	2.69	-10	-1	0.52	30	0.50	480	-1	0.04	14	240	10	-2
VR75301	5	65	9	2.04	-10	-1	0.56	30	0.37	375	-1	0.01	10	210	2	-2
VR75302	6	90	6	1.88	-10	-1	0.55	20	0.35	360	-1	0.03	9	170	6	-2
VR75303	8	70	6	2.23	-10	-1	0.73	30	0.40	390	-1	0.01	12	210	6	2
VR75304	7	72	18	2.46	-10	-1	0.50	30	0.42	455	-1	0.03	13	380	10	-2
VR75305	4	121	7	1.60	-10	1	0.41	20	0.30	360	-1	0.05	8	130	8	-2
VR75306	4	114	-1	1.28	-10	-1	0.33	10	0.25	295	-1	0.03	6	110	10	-2
VR75307	3	93	7	1.30	-10	-1	0.44	20	0.25	295	-1	0.03	7	140	12	-2
VR75308	7	79	30	2.31	-10	-1	0.54	30	0.39	425	-1	0.01	12	210	10	-2
VR75309	4	92	1	1.45	-10	-1	0.43	20	0.30	325	1	0.03	6	160	10	-2
VR75310	4	105	4	1.26	-10	-1	0.34	10	0.26	360	-1	0.03	7	140	6	-2
VR75311	7	83	24	2.03	-10	-1	0.56	30	0.37	300	-1	0.01	11	200	4	-2
VR75312	9	82	47	2.33	-10	-1	0.52	20	0.41	350	-1	0.02	16	200	12	-2
VR75313	8	73	14	2.42	-10	1	0.82	40	0.45	390	-1	0.01	14	230	8	-2
VR75314	8	81	15	2.33	-10	-1	0.66	30	0.41	375	-1	0.02	13	200	2	-2
VR75315	6	91	-1	1.96	-10	2	0.62	30	0.38	335	-1	0.03	10	200	2	-2
VR75316	12	54	17	3.12	-10	-1	0.76	40	0.67	355	-1	0.01	18	290	6	-2
VR75317	9	56	16	2.79	-10	-1	0.45	20	1.23	295	-1	0.01	16	270	2	-2
VR75318	6	65	3	2.06	-10	-1	0.59	30	0.40	315	-1	0.03	11	190	2	-2
VR75319	5	100	-1	1.59	-10	-1	0.49	30	0.31	265	-1	0.04	9	170	-2	-2
VR75320	3	117	-1	1.17	-10	-1	0.21	10	0.26	215	-1	0.05	6	150	6	-2
VR75321	7	64	12	1.57	-10	-1	0.22	10	0.35	165	-1	0.05	12	210	2	-2
VR75322	8	55	20	2.52	-10	1	0.50	30	0.49	285	-1	0.03	13	260	6	-2
VR75323	7	73	15	2.16	-10	-1	0.65	30	0.41	275	-1	0.02	12	230	6	-2
VR75324	9	49	15	2.78	-10	-1	1.16	40	0.50	345	-1	0.03	14	220	2	-2
VR75325	7	59	10	2.50	-10	-1	0.98	30	0.48	375	-1	0.03	12	210	6	2
VR75326	4	83	-1	1.63	-10	-1	0.66	30	0.32	295	-1	0.06	9	140	6	-2
VR75327	4	81	-1	1.58	-10	-1	0.52	30	0.31	295	-1	0.03	8	150	2	-2
VR75328	8	76	16	2.02	-10	-1	0.71	30	0.37	265	-1	0.03	11	200	2	-2
VR75329	9	86	12	2.22	-10	-1	0.98	40	0.42	295	-1	0.06	13	230	-2	-2

SMPL_NUM	Sc_ppm	Sr_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	Al2O3_%	CaO_%	Cr2O3_%	Fe2O3_%	K2O_%	MgO_%	MnO_%
VR75295	2	6	0.11	-10	-10	16	-10	52							
VR75296	3	4	0.08	-10	-10	17	-10	28							
VR75297	3	8	0.10	-10	-10	19	-10	38							
VR75298	3	7	0.15	-10	-10	18	-10	60							
VR75299	3	14	0.14	-10	-10	18	-10	54							
VR75300	4	10	0.14	-10	-10	25	-10	56							
VR75301	2	3	0.12	-10	-10	16	-10	44							
VR75302	2	9	0.10	-10	-10	15	-10	54							
VR75303	2	5	0.12	-10	-10	16	-10	60							
VR75304	2	5	0.11	-10	-10	17	-10	64							
VR75305	1	25	0.10	-10	-10	12	-10	44							
VR75306	1	20	0.10	-10	-10	11	-10	40							
VR75307	1	10	0.10	-10	-10	12	-10	38							
VR75308	1	7	0.11	-10	-10	15	-10	52							
VR75309	2	24	0.10	-10	-10	14	-10	52							
VR75310	1	14	0.08	-10	-10	11	-10	44							
VR75311	1	15	0.10	-10	-10	13	-10	46							
VR75312	1	6	0.09	-10	-10	15	-10	50							
VR75313	3	6	0.14	-10	-10	18	-10	66							
VR75314	3	6	0.14	-10	-10	19	-10	60							
VR75315	3	10	0.13	-10	-10	17	-10	56							
VR75316	3	3	0.12	-10	-10	22	-10	76							
VR75317	1	2	0.05	-10	-10	17	-10	42							
VR75318	3	3	0.13	-10	-10	17	-10	58							
VR75319	1	6	0.11	-10	-10	13	-10	42							
VR75320	1	5	0.08	-10	-10	12	-10	32							
VR75321	2	3	0.05	-10	-10	14	-10	16							
VR75322	3	3	0.07	-10	-10	19	-10	38							
VR75323	2	6	0.09	-10	-10	15	-10	54							
VR75324	3	4	0.15	-10	-10	20	-10	70							
VR75325	4	4	0.16	-10	-10	23	-10	64							
VR75326	3	8	0.12	-10	-10	17	-10	40							
VR75327	2	5	0.11	-10	-10	14	-10	34							
VR75328	2	5	0.11	-10	-10	15	-10	52							
VR75329	3	7	0.11	-10	-10	20	-10	52							

SMPL_NUM	Na2O_%	P2O5_%	SiO2_%	TiO2_%	LOI_%	TOTAL_%
VR75295						
VR75296						
VR75297						
VR75298						
VR75299						
VR75300						
VR75301						
VR75302						
VR75303						
VR75304						
VR75305						
VR75306						
VR75307						
VR75308						
VR75309						
VR75310						
VR75311						
VR75312						
VR75313						
VR75314						
VR75315						
VR75316						
VR75317						
VR75318						
VR75319						
VR75320						
VR75321						
VR75322						
VR75323						
VR75324						
VR75325						
VR75326						
VR75327						
VR75328						
VR75329						

SMPL_NUM	HOLE	FROM	TO	INT (m)	CERT_NUM	ALT_CERT	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm
VR75330	K97-03	373.50	375.00	1.50	A9749857			-0.2	1.14	-2	50	-0.5	-2	0.26	-0.5
VR75331	K97-03	375.00	376.50	1.50	A9749857			-0.2	1.16	-2	70	-0.5	-2	0.17	-0.5
VR75332	K97-03	376.50	378.00	1.50	A9749857			-0.2	1.37	-2	80	-0.5	-2	0.16	-0.5
VR75333	K97-03	378.00	379.50	1.50	A9749857			-0.2	1.38	-2	60	-0.5	-2	0.24	-0.5
VR75334	K97-03	379.50	381.00	1.50	A9749857			-0.2	1.56	-2	70	-0.5	-2	0.19	-0.5
VR75335	K97-03	381.00	382.50	1.50	A9749857			-0.2	1.49	-2	90	-0.5	-2	0.29	-0.5
VR75336	K97-03	382.50	384.00	1.50	A9749857			-0.2	1.43	-2	40	-0.5	-2	1.15	-0.5
VR75337	K97-03	384.00	385.50	1.50	A9749857			-0.2	1.58	2	40	-0.5	-2	0.26	-0.5
VR75338	K97-03	385.50	387.00	1.50	A9749857			-0.2	1.78	6	30	-0.5	-2	0.18	-0.5
VR75339	K97-03	387.00	388.50	1.50	A9749857			-0.2	0.86	-2	10	-0.5	-2	0.27	-0.5
VR75340	K97-03	388.50	390.00	1.50	A9749857			-0.2	0.61	6	30	-0.5	-2	0.74	-0.5
VR75341	K97-03	390.00	391.50	1.50	A9749857			-0.2	1.16	2	50	-0.5	-2	0.25	-0.5
VR75342	K97-03	391.50	393.00	1.50	A9749857			-0.2	1.33	-2	60	-0.5	-2	0.32	-0.5
VR75343	K97-03	393.00	394.50	1.50	A9749857			-0.2	1.43	2	50	-0.5	-2	0.35	-0.5
VR75344	K97-03	394.50	396.00	1.50	A9749857			-0.2	1.29	4	50	-0.5	-2	0.44	-0.5
VR75345	K97-03	396.00	397.50	1.50	A9749857			-0.2	1.25	-2	30	-0.5	-2	0.43	-0.5
VR75346	K97-03	397.50	399.00	1.50	A9749857			-0.2	1.78	8	30	-0.5	-2	0.98	-0.5
VR75347	K97-03	399.00	400.50	1.50	A9749857			-0.2	3.94	68	10	-0.5	-2	0.99	0.5
VR75348	K97-03	400.50	402.00	1.50	A9749857			-0.2	2.19	106	10	-0.5	-2	0.98	-0.5
VR75349	K97-03	402.00	403.50	1.50	A9749857			-0.2	3.57	70	-10	-0.5	-2	1.96	0.5
VR75350	K97-03	403.50	405.00	1.50	A9749857			0.2	7.47	24	-10	0.5	-2	1.75	-0.5
VR75351	K97-03	405.00	406.50	1.50	A9749857			0.2	2.67	24	-10	0.5	-2	5.11	0.5
VR75352	K97-03	406.50	408.00	1.50	A9749857			-0.2	8.44	24	-10	0.5	-2	0.53	0.5
VR75353	K97-03	408.00	409.50	1.50	A9749857			-0.2	6.06	30	-10	0.5	-2	2.92	0.5
VR75354	K97-03	409.50	411.00	1.50	A9749857			-0.2	7.73	24	-10	1.0	-2	1.48	0.5
VR75355	K97-03	411.00	412.50	1.50	A9749857			-0.2	4.07	60	-10	0.5	-2	2.08	0.5
VR75356	K97-03	412.50	414.00	1.50	A9749857			-0.2	2.81	46	10	0.5	-2	2.91	0.5
VR75357	K97-03	414.00	415.50	1.50	A9749857			-0.2	5.11	80	-10	0.5	-2	1.14	0.5
VR75358	K97-03	415.50	417.00	1.50	A9749857			-0.2	2.06	58	10	-0.5	-2	1.37	0.5
VR75359	K97-03	417.00	418.50	1.50	A9749857			-0.2	1.99	76	10	-0.5	-2	1.45	0.5
VR75360	K97-03	418.50	420.00	1.50	A9749857			-0.2	3.73	86	20	-0.5	-2	2.47	1.0
VR75361	K97-03	420.00	421.50	1.50	A9749857			-0.2	1.70	-2	60	-0.5	-2	0.62	0.5
VR75362	K97-03	421.50	423.00	1.50	A9749857			-0.2	1.29	-2	40	-0.5	-2	0.64	-0.5
VR75363	K97-03	423.00	424.50	1.50	A9749857			-0.2	1.10	-2	50	-0.5	-2	0.64	-0.5
VR75364	K97-03	424.50	426.00	1.50	A9749857			-0.2	1.20	-2	50	-0.5	-2	1.06	-0.5

SMPL_NUM	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	Sb_ppm
VR75330	3	125	1	1.47	-10	-1	0.53	20	0.29	245	-1	0.04	6	130	4	2
VR75331	4	90	1	1.71	-10	-1	0.58	20	0.32	250	-1	0.03	8	130	-2	-2
VR75332	4	90	1	1.90	-10	-1	0.71	30	0.38	275	-1	0.04	10	180	-2	-2
VR75333	7	84	21	2.32	-10	-1	0.47	30	0.45	345	-1	0.01	12	190	-2	-2
VR75334	10	55	28	2.63	-10	-1	0.63	40	0.49	295	-1	0.01	17	220	-2	-2
VR75335	6	100	9	2.11	-10	-1	0.63	30	0.43	295	-1	0.03	12	170	2	-2
VR75336	9	107	20	2.68	-10	-1	0.38	10	0.54	495	-1	0.02	21	140	-2	-2
VR75337	6	110	13	2.11	-10	-1	0.35	20	0.85	265	-1	0.02	11	150	-2	-2
VR75338	7	78	10	2.21	-10	1	0.32	10	1.11	245	-1	0.01	11	180	2	-2
VR75339	5	64	10	1.53	-10	-1	0.16	20	0.35	220	-1	0.01	8	170	2	-2
VR75340	4	147	18	0.89	-10	-1	0.17	10	0.17	210	1	0.01	8	140	-2	-2
VR75341	10	122	64	2.01	-10	-1	0.34	30	0.36	230	-1	0.02	14	220	-2	2
VR75342	11	105	61	2.28	-10	-1	0.40	30	0.41	280	1	0.01	16	220	2	2
VR75343	11	128	68	2.47	-10	-1	0.37	30	0.50	355	1	0.02	14	200	8	-2
VR75344	9	121	40	2.02	-10	-1	0.31	30	0.43	280	-1	0.02	12	230	2	2
VR75345	10	102	32	2.05	-10	-1	0.20	30	0.51	290	-1	0.03	14	230	6	-2
VR75346	10	166	30	2.58	-10	-1	0.15	20	0.92	390	-1	0.03	15	200	8	-2
VR75347	34	188	157	5.98	10	-1	0.23	-10	3.03	570	-1	-0.01	48	170	4	-2
VR75348	28	123	-1	2.61	-10	-1	0.13	-10	1.26	435	-1	0.01	33	180	2	-2
VR75349	29	196	12	4.70	-10	3	0.12	-10	2.70	755	-1	-0.01	48	170	18	-2
VR75350	12	316	8	7.03	30	-1	0.03	-10	6.97	990	-1	-0.01	60	150	24	-2
VR75351	14	200	44	4.29	-10	-1	0.12	-10	4.64	690	-1	-0.01	35	190	32	-2
VR75352	15	360	8	7.52	30	3	0.03	-10	7.77	805	-1	-0.01	72	140	6	-2
VR75353	19	258	64	5.47	10	-1	0.06	-10	6.74	640	-1	-0.01	50	120	38	-2
VR75354	14	262	14	6.23	10	-1	0.03	-10	7.46	670	-1	-0.01	55	160	8	-2
VR75355	28	171	22	3.76	10	-1	0.12	-10	4.40	445	-1	-0.01	44	220	40	-2
VR75356	17	152	18	4.37	-10	-1	0.28	-10	3.45	710	-1	0.01	44	160	32	-2
VR75357	37	282	8	5.49	10	-1	0.14	-10	4.75	765	-1	-0.01	60	140	46	-2
VR75358	28	121	-1	2.29	-10	-1	0.17	-10	1.18	420	-1	0.01	28	170	12	-2
VR75359	34	117	-1	2.35	-10	-1	0.18	-10	1.13	445	-1	0.01	30	170	6	-2
VR75360	41	202	16	5.42	10	-1	0.24	-10	2.40	880	-1	0.01	48	150	4	-2
VR75361	6	109	22	2.40	-10	-1	0.37	30	0.68	465	-1	0.04	13	220	12	-2
VR75362	6	82	46	2.07	-10	-1	0.29	30	0.48	375	-1	0.03	14	210	8	-2
VR75363	12	72	127	2.41	-10	-1	0.34	30	0.37	290	-1	0.03	18	220	10	-2
VR75364	10	70	75	2.57	-10	-1	0.36	30	0.47	345	-1	0.02	14	220	6	-2

SMPL_NUM	Sc_ppm	Sr_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	Al2O3_%	CaO_%	Cr2O3_%	Fe2O3_%	K2O_%	MgO_%	MnO_%
VR75330	1	8	0.11	-10	-10	13	-10	34							
VR75331	1	3	0.11	-10	-10	13	-10	44							
VR75332	3	3	0.11	-10	-10	19	-10	48							
VR75333	2	5	0.11	-10	-10	19	-10	74							
VR75334	1	4	0.12	-10	-10	16	-10	64							
VR75335	2	7	0.13	-10	-10	17	-10	54							
VR75336	1	10	0.04	-10	-10	12	-10	50							
VR75337	2	4	0.05	-10	-10	15	-10	38							
VR75338	1	1	0.01	-10	-10	13	-10	28							
VR75339	1	3	0.05	-10	-10	11	-10	84							
VR75340	-1	8	0.03	-10	-10	6	-10	26							
VR75341	1	5	0.04	-10	-10	12	-10	40							
VR75342	1	5	0.09	-10	-10	12	-10	48							
VR75343	3	7	0.14	-10	-10	21	-10	58							
VR75344	2	7	0.11	-10	-10	15	-10	40							
VR75345	2	6	0.09	-10	-10	18	-10	36							
VR75346	4	13	0.10	-10	-10	38	-10	58							
VR75347	7	10	0.10	-10	-10	115	-10	110							
VR75348	4	27	0.15	-10	-10	50	-10	86							
VR75349	9	25	0.11	-10	-10	98	-10	144							
VR75350	17	22	-0.01	-10	-10	205	-10	142							
VR75351	12	89	-0.01	-10	-10	72	-10	66							
VR75352	18	10	-0.01	-10	-10	250	-10	104							
VR75353	15	43	-0.01	-10	-10	154	-10	76							
VR75354	15	16	-0.01	-10	-10	172	-10	90							
VR75355	14	21	0.04	-10	-10	120	-10	142							
VR75356	16	38	-0.01	-10	-10	91	-10	92							
VR75357	17	16	0.02	-10	-10	169	-10	168							
VR75358	4	29	0.18	-10	-10	53	-10	68							
VR75359	5	26	0.17	-10	-10	55	-10	98							
VR75360	12	24	0.16	-10	-10	126	-10	220							
VR75361	5	14	0.19	-10	-10	36	-10	82							
VR75362	3	9	0.12	-10	-10	21	-10	76							
[illegible]	1	11	0.04	-10	-10	12	-10	54							
VR75364	3	15	0.02	-10	-10	17	-10	52							

SMPL_NUM	Na2O_%	P2O5_%	SiO2_%	TiO2_%	LOI_%	TOTAL_%
VR75330						
VR75331						
VR75332						
VR75333						
VR75334						
VR75335						
VR75336						
VR75337						
VR75338						
VR75339						
VR75340						
VR75341						
VR75342						
VR75343						
VR75344						
VR75345						
VR75346						
VR75347						
VR75348						
VR75349						
VR75350						
VR75351						
VR75352						
VR75353						
VR75354						
VR75355						
VR75356						
VR75357						
VR75358						
VR75359						
VR75360						
VR75361						
VR75362						
VR75363						
VR75364						

SMPL_NUM	HOLE	FROM	TO	INT (m)	CERT_NUM	ALT_CERT	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm
VR75365	K97-03	426.00	427.50	1.50	A9749857			-0.2	0.95	2	50	-0.5	-2	0.56	-0.5
VR75366	K97-03	427.50	429.00	1.50	A9749857			-0.2	1.02	-2	60	-0.5	-2	0.65	-0.5
VR75367	K97-03	429.00	430.50	1.50	A9749857			-0.2	1.38	-2	80	-0.5	-2	0.34	-0.5
VR75368	K97-03	430.50	432.00	1.50	A9749857			-0.2	1.56	-2	80	-0.5	-2	0.33	-0.5
VR75369	K97-03	432.00	433.50	1.50	A9749857			-0.2	1.45	-2	60	-0.5	-2	0.30	-0.5
VR75370	K97-03	433.50	435.00	1.50	A9749857			-0.2	1.58	-2	80	-0.5	-2	0.37	-0.5
VR75371	K97-03	435.00	436.50	1.50	A9749857			-0.2	1.35	-2	60	0.5	-2	1.21	-0.5
VR75372	K97-03	436.50	438.00	1.50	A9749857			-0.2	1.30	-2	70	-0.5	-2	0.51	-0.5
VR75373	K97-03	438.00	439.50	1.50	A9749857			-0.2	1.69	2	90	-0.5	-2	0.24	-0.5
VR75374	K97-03	439.50	441.00	1.50	A9749857			-0.2	1.53	-2	80	-0.5	-2	0.23	-0.5
VR75375	K97-03	441.00	442.50	1.50	A9749857			-0.2	1.40	-2	70	-0.5	-2	0.24	-0.5
VR75376	K97-03	442.50	444.00	1.50	A9749857			-0.2	1.10	-2	50	-0.5	-2	0.21	-0.5
VR75377	K97-03	444.00	445.50	1.50	A9749857			-0.2	1.08	-2	40	-0.5	-2	0.28	-0.5
VR75378	K97-03	445.50	447.00	1.50	A9749857			-0.2	1.17	-2	50	-0.5	-2	0.28	-0.5
VR75379	K97-03	447.00	448.50	1.50	A9749857			-0.2	1.37	-2	50	-0.5	-2	0.35	-0.5
VR75380	K97-03	448.50	450.00	1.50	A9749857			-0.2	1.49	-2	60	-0.5	-2	0.31	-0.5
VR75381	K97-03	450.00	451.50	1.50	A9749857			-0.2	1.54	-2	70	-0.5	-2	0.29	-0.5
VR75382	K97-03	451.50	453.00	1.50	A9749857			-0.2	1.56	-2	70	-0.5	-2	0.28	-0.5
VR75383	K97-03	453.00	454.50	1.50	A9749857			-0.2	1.24	-2	50	-0.5	-2	0.46	-0.5
VR75384	K97-03	454.50	456.00	1.50	A9749857			-0.2	1.13	-2	40	-0.5	-2	0.28	-0.5
VR75385	K97-03	456.00	457.50	1.50	A9749857			-0.2	1.04	-2	40	-0.5	-2	0.24	-0.5
VR75386	K97-03	457.50	459.00	1.50	A9749857			-0.2	1.04	-2	40	-0.5	-2	0.40	-0.5
VR75387	K97-03	459.00	460.50	1.50	A9749857			-0.2	1.08	-2	40	-0.5	-2	0.40	-0.5
VR75388	K97-03	460.50	462.00	1.50	A9749857			-0.2	1.15	-2	50	-0.5	-2	0.41	-0.5
VR75389	K97-03	462.00	463.50	1.50	A9749857			-0.2	1.42	-2	80	-0.5	-2	0.39	-0.5
VR75390	K97-03	463.50	465.00	1.50	A9749857			-0.2	1.85	-2	80	0.5	-2	0.48	-0.5
VR75391	K97-03	465.00	466.50	1.50	A9749857			-0.2	1.79	-2	70	-0.5	-2	0.58	-0.5
VR75392	K97-03	466.50	468.67	2.17	A9749857			-0.2	1.43	-2	70	0.5	-2	0.63	-0.5
VR74236	K97-03	468.67	470.00	1.33	A9748256			0.2	1.26	-2	60	-0.5	-2	0.26	-0.5
VR74237	K97-03	470.00	471.50	1.50	A9748256			-0.2	1.33	-2	70	-0.5	-2	0.37	-0.5
VR74238	K97-03	471.50	473.66	2.16	A9748256			0.2	1.17	6	50	-0.5	-2	0.50	-0.5
VR74239	K97-03	473.66	475.34	1.68	A9748256			-0.2	1.22	-2	60	-0.5	-2	0.29	0.5
VR74240	K97-03	475.34	477.16	1.82	A9748256			-0.2	1.53	4	60	-0.5	-2	0.28	0.5
VR74241	K97-03	477.16	479.31	2.15	A9748256			-0.2	1.37	2	70	-0.5	-2	0.21	1.5
VR74242	K97-03	479.31	481.58	2.27	A9748256			-0.2	1.21	2	60	-0.5	-2	0.28	1.5

SMPL_NUM	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	Sb_ppm
VR75365	11	88	75	1.96	-10	-1	0.27	20	0.31	260	-1	0.03	14	200	8	-2
VR75366	6	108	28	1.71	-10	-1	0.30	30	0.30	315	1	0.02	11	210	106	-2
VR75367	8	101	20	2.35	-10	-1	0.46	30	0.44	370	-1	0.02	13	200	4	-2
VR75368	8	105	23	2.49	-10	-1	0.57	40	0.41	335	-1	0.01	12	210	6	-2
VR75369	8	81	18	2.40	-10	-1	0.43	40	0.40	310	1	0.01	15	220	6	-2
VR75370	10	90	32	2.57	-10	-1	0.62	40	0.42	330	-1	0.01	17	210	2	-2
VR75371	6	91	12	2.27	-10	-1	0.47	30	0.38	400	-1	0.02	10	230	2	-2
VR75372	8	97	18	2.40	-10	1	0.61	30	0.37	320	-1	0.01	14	220	2	-2
VR75373	8	77	21	2.61	-10	-1	0.90	40	0.47	340	-1	0.04	15	240	6	-2
VR75374	7	64	9	2.43	-10	-1	0.74	40	0.44	330	-1	0.04	12	240	8	-2
VR75375	7	74	10	2.28	-10	-1	0.71	30	0.42	320	-1	0.04	12	210	6	-2
VR75376	4	74	6	1.77	-10	-1	0.50	30	0.33	275	-1	0.04	9	170	6	-2
VR75377	5	85	6	1.73	-10	-1	0.43	30	0.32	290	-1	0.04	8	170	6	-2
VR75378	4	89	7	1.77	-10	-1	0.51	30	0.31	265	-1	0.03	9	180	4	-2
VR75379	6	89	6	2.04	-10	-1	0.44	30	0.37	350	-1	0.04	11	190	4	-2
VR75380	6	77	5	2.18	-10	-1	0.54	40	0.38	325	-1	0.03	10	200	2	-2
VR75381	7	88	8	2.30	-10	-1	0.79	40	0.40	340	-1	0.04	12	210	4	-2
VR75382	7	90	9	2.29	-10	-1	0.71	30	0.41	345	-1	0.05	13	200	6	-2
VR75383	7	85	12	1.91	-10	1	0.42	30	0.32	300	-1	0.03	13	180	6	2
VR75384	5	122	9	1.63	-10	-1	0.45	30	0.29	285	-1	0.05	8	160	6	-2
VR75385	5	107	9	1.56	-10	-1	0.44	30	0.27	260	-1	0.04	8	160	2	-2
VR75386	6	117	18	1.55	-10	-1	0.34	30	0.26	255	-1	0.04	12	160	4	-2
VR75387	5	138	16	1.59	-10	-1	0.34	30	0.29	280	-1	0.05	9	170	6	-2
VR75388	5	101	21	1.64	-10	-1	0.35	30	0.34	295	-1	0.04	9	200	6	-2
VR75389	7	71	35	2.00	-10	-1	0.64	30	0.37	290	-1	0.03	13	260	8	2
VR75390	14	56	75	3.64	-10	-1	0.72	30	0.61	400	1	0.03	20	350	16	-2
VR75391	8	74	35	2.87	-10	-1	0.56	30	0.70	515	-1	0.05	14	290	26	-2
VR75392	12	62	54	2.98	-10	-1	0.48	30	0.45	335	-1	0.02	20	300	16	-2
VR74236	12	78	50	3.02	-10	-1	0.49	30	0.47	350	1	0.01	23	250	154	-2
VR74237	12	64	55	3.03	-10	-1	0.63	40	0.45	325	-1	0.01	21	260	52	-2
VR74238	10	60	33	2.54	-10	-1	0.46	30	0.44	315	-1	0.01	18	210	90	-2
VR74239	8	63	27	2.48	-10	-1	0.55	30	0.46	305	1	-0.01	15	260	32	-2
VR74240	8	56	18	2.84	-10	-1	0.72	30	0.70	440	-1	0.01	13	270	26	-2
VR74241	8	53	18	2.63	-10	-1	0.74	30	0.57	360	-1	0.01	15	290	50	-2
VR74242	7	50	20	2.35	-10	-1	0.49	20	0.50	350	-1	0.02	12	220	64	-2

SMPL_NUM	Sc_ppm	Sr_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	Al2O3_%	CaO_%	Cr2O3_%	Fe2O3_%	K2O_%	MgO_%	MnO_%
VR75365	1	9	0.04	-10	-10	11	-10	44							
VR75366	2	8	0.07	-10	-10	14	-10	66							
VR75367	3	6	0.13	-10	-10	21	-10	48							
VR75368	2	5	0.14	-10	-10	16	-10	64							
VR75369	1	4	0.13	-10	-10	14	-10	46							
VR75370	3	7	0.15	-10	-10	18	-10	64							
VR75371	2	16	0.03	-10	-10	12	-10	42							
VR75372	1	9	0.08	-10	-10	13	-10	80							
VR75373	3	9	0.16	-10	-10	20	-10	98							
VR75374	2	7	0.15	-10	-10	17	-10	72							
VR75375	3	7	0.13	-10	-10	18	-10	66							
VR75376	2	7	0.11	-10	-10	15	-10	54							
VR75377	1	5	0.10	-10	-10	14	-10	54							
VR75378	2	6	0.12	-10	-10	13	-10	48							
VR75379	3	7	0.13	-10	-10	17	-10	50							
VR75380	2	7	0.13	-10	-10	14	-10	54							
VR75381	3	8	0.16	-10	-10	17	-10	70							
VR75382	3	8	0.15	-10	-10	19	-10	70							
VR75383	1	7	0.10	-10	-10	12	-10	64							
VR75384	3	9	0.12	-10	-10	16	-10	48							
VR75385	1	9	0.10	-10	-10	12	-10	44							
VR75386	1	9	0.08	-10	-10	11	-10	40							
VR75387	2	9	0.09	-10	-10	13	-10	46							
VR75388	2	9	0.10	-10	-10	13	-10	36							
VR75389	2	8	0.08	-10	-10	13	-10	48							
VR75390	3	8	0.11	-10	-10	17	-10	88							
VR75391	4	13	0.14	-10	-10	24	-10	100							
VR75392	1	9	0.04	-10	-10	11	-10	88							
VR74236	1	6	0.07	-10	-10	14	-10	88							
VR74237	1	7	0.09	-10	-10	13	-10	132	12.87	1.10	-0.01	4.23	3.27	1.02	0.06
VR74238	1	13	0.05	-10	-10	11	-10	122	13.53	0.96	-0.01	4.27	3.87	1.11	0.06
VR74239	1	4	0.09	-10	-10	11	-10	156	14.04	1.46	-0.01	4.91	3.55	1.54	0.09
VR74240	1	5	0.11	-10	-10	16	-10	156	14.13	0.97	-0.01	4.27	3.90	1.27	0.06
VR74241	2	4	0.11	-10	-10	15	-10	246	12.58	1.49	-0.01	3.91	2.93	1.09	0.07
VR74242	2	6	0.08	-10	-10	14	-10	214	10.77	1.86	-0.01	3.40	2.00	0.79	0.07

SMPL_NUM	Na2O_%	P2O5_%	SiO2_%	TiO2_%	LOI_%	TOTAL_%
VR75365						
VR75366						
VR75367						
VR75368						
VR75369						
VR75370						
VR75371						
VR75372						
VR75373						
VR75374						
VR75375						
VR75376						
VR75377						
VR75378						
VR75379						
VR75380						
VR75381						
VR75382						
VR75383						
VR75384						
VR75385						
VR75386						
VR75387						
VR75388						
VR75389						
VR75390						
VR75391						
VR75392						
VR74236						
VR74237	1.49	0.06	71.94	0.51	2.21	98.76
VR74238	0.97	0.07	71.12	0.54	2.03	98.53
VR74239	1.25	0.09	69.33	0.57	1.86	98.69
VR74240	1.13	0.09	70.39	0.55	1.83	98.59
VR74241	1.41	0.07	72.68	0.51	1.61	98.35
VR74242	1.54	0.04	76.62	0.42	1.38	98.89

SMPL_NUM	HOLE	FROM	TO	INT (m)	CERT_NUM	ALT_CERT	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm
VR74243	K97-03	481.58	484.50	2.92	A9748256			-0.2	1.02	4	50	-0.5	-2	0.37	-0.5
VR75101	K97-03	484.50	486.00	1.50	A9748711			-0.2	1.25	-2	60	-0.5	-2	0.28	-0.5
VR75102	K97-03	486.00	487.50	1.50	A9748711			-0.2	1.34	-2	80	-0.5	-2	0.30	-0.5
VR75103	K97-03	487.50	489.00	1.50	A9748711			-0.2	1.40	-2	90	-0.5	-2	0.36	-0.5
VR75104	K97-03	489.00	490.50	1.50	A9748711			1.4	1.67	-2	80	-0.5	2	0.30	6.0
VR75105	K97-03	490.50	492.00	1.50	A9748711			-0.2	1.23	-2	70	-0.5	-2	0.27	-0.5
VR75106	K97-03	492.00	493.50	1.50	A9748711			-0.2	0.92	-2	50	-0.5	-2	0.20	-0.5
VR75107	K97-03	493.50	495.00	1.50	A9748711			-0.2	1.07	-2	50	-0.5	-2	0.33	-0.5
VR75108	K97-03	495.00	496.50	1.50	A9748711			-0.2	1.31	2	50	-0.5	-2	0.54	-0.5
VR75109	K97-03	496.50	498.00	1.50	A9748711			-0.2	1.34	-2	60	-0.5	-2	0.29	-0.5
VR75110	K97-03	498.00	499.50	1.50	A9748711			-0.2	1.39	-2	70	-0.5	-2	0.24	-0.5
VR75111	K97-03	499.50	501.00	1.50	A9748711			-0.2	1.09	-2	50	-0.5	-2	0.25	-0.5
VR75112	K97-03	501.00	502.50	1.50	A9748711			-0.2	1.33	-2	60	-0.5	-2	0.29	-0.5
VR75113	K97-03	502.50	504.00	1.50	A9748711			-0.2	0.76	14	20	-0.5	-2	0.44	-0.5
VR75114	K97-03	504.00	504.50	0.50	A9748711			4.8	0.71	8	-10	-0.5	6	0.41	0.5
VR74218	K97-03	504.50	504.80	0.30	A9748711			0.4	1.69	20	30	-0.5	-2	0.84	-0.5
VR74219	K97-03	504.80	505.80	1.00	A9744149	A9744625		63.8	0.93	10	60	-5.0	60	0.44	140.0
VR74220	K97-03	505.80	506.30	0.50	A9744149			1.0	1.16	30	20	-5.0	-10	0.72	15.0
VR74221	K97-03	506.30	506.70	0.40	A9744149			23.0	0.94	30	-20	-5.0	30	0.74	45.0
VR74222	K97-03	506.70	507.35	0.65	A9744149	A9744625		80.9	0.15	-10	-20	-5.0	80	0.18	1000.0
VR75115	K97-03	507.35	508.50	1.15	A9748711			-0.2	1.17	4	70	-0.5	-2	0.31	-0.5
VR75116	K97-03	508.50	510.00	1.50	A9748711			-0.2	1.02	16	20	-0.5	-2	0.73	-0.5
VR75117	K97-03	510.00	511.50	1.50	A9748711			0.4	1.13	2	30	-0.5	-2	0.39	1.0
VR75118	K97-03	511.50	513.00	1.50	A9748711			-0.2	1.00	-2	20	-0.5	-2	0.55	-0.5
VR75119	K97-03	513.00	514.50	1.50	A9748711			-0.2	1.71	-2	60	0.5	-2	0.34	-0.5
VR75120	K97-03	514.50	516.00	1.50	A9748711			-0.2	1.15	-2	40	-0.5	-2	0.39	-0.5
VR75121	K97-03	516.00	516.85	0.85	A9748711			-0.2	0.97	-2	50	-0.5	-2	0.25	-0.5
VR75444	K97-03	516.85	518.50	1.65	A9749857			-0.2	1.62	-2	100	-0.5	-2	0.29	-0.5
VR75443	K97-03	518.50	520.00	1.50	A9749857			-0.2	1.86	-2	100	-0.5	-2	0.47	-0.5
VR75442	K97-03	520.00	521.50	1.50	A9749857			0.2	1.94	-2	80	-0.5	-2	0.31	0.5
VR75441	K97-03	521.50	523.00	1.50	A9749857			-0.2	1.55	-2	80	-0.5	-2	0.44	-0.5
VR75440	K97-03	523.00	524.50	1.50	A9749857			-0.2	2.00	-2	110	0.5	-2	0.25	-0.5
VR75439	K97-03	524.50	526.00	1.50	A9749857			-0.2	1.82	2	80	0.5	-2	0.51	-0.5
VR75438	K97-03	526.00	527.50	1.50	A9749857			-0.2	1.89	-2	90	0.5	-2	0.33	-0.5
VR75437	K97-03	527.50	529.00	1.50	A9749857			-0.2	1.87	-2	80	0.5	-2	0.66	-0.5

SMPL_NUM	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	Sb_ppm
VR74243	8	73	23	2.00	-10	-1	0.34	20	0.39	310	1	0.04	11	160	40	-2
VR75101	10	44	24	2.64	-10	-1	0.47	30	0.42	320	-1	0.01	18	280	14	-2
VR75102	7	74	14	2.23	-10	-1	0.54	30	0.40	345	-1	0.04	15	260	22	-2
VR75103	5	79	16	2.05	-10	-1	0.54	20	0.41	365	-1	0.06	10	200	40	-2
VR75104	13	56	57	3.60	-10	-1	0.74	30	0.59	380	-1	0.02	18	360	280	-2
VR75105	7	58	25	2.12	-10	-1	0.52	30	0.34	280	-1	0.03	14	200	16	-2
VR75106	6	74	15	1.66	-10	-1	0.35	20	0.29	260	-1	0.03	10	140	16	-2
VR75107	7	51	16	2.00	-10	-1	0.37	30	0.34	250	-1	0.01	12	210	14	-2
VR75108	7	62	9	2.22	-10	-1	0.48	30	0.42	325	-1	0.03	16	210	26	-2
VR75109	8	45	14	2.50	-10	-1	0.51	30	0.44	365	-1	0.01	15	220	10	-2
VR75110	8	51	17	2.58	-10	-1	0.54	30	0.46	380	-1	0.02	14	210	16	-2
VR75111	6	43	29	2.03	-10	-1	0.39	20	0.33	275	-1	0.01	11	200	10	-2
VR75112	9	51	35	2.56	-10	-1	0.52	30	0.39	320	-1	0.02	15	230	16	-2
VR75113	5	58	12	1.03	-10	-1	0.16	10	0.21	190	-1	0.02	6	140	110	-2
VR75114	4	61	6	1.12	-10	-1	0.12	-10	0.26	230	1	0.01	5	210	4920	-2
VR74218	7	76	5	2.40	-10	-1	0.23	10	0.58	505	4	0.03	12	330	700	-2
VR74219	25	100	35	2.19		-10	0.21		0.34	320	-5	0.02	20	100	76000	30
VR74220	15	100	15	1.27		-10	0.26		0.38	300	-5	0.04	5	300	2150	-10
VR74221	15	80	115	0.86		-10	0.11		0.22	200	5	0.02	-5	300	23800	-10
VR74222	240	40	90	8.63		10	0.01		0.05	1240	-5	-0.01	15	-100	95100	10
VR75115	7	51	24	1.84	-10	-1	0.38	10	0.33	310	-1	0.04	9	210	76	-2
VR75116	12	55	40	1.93	-10	-1	0.21	10	0.31	405	-1	0.02	14	240	102	-2
VR75117	6	56	21	1.91	-10	-1	0.34	20	0.36	325	-1	0.03	10	180	824	-2
VR75118	5	68	20	1.56	-10	-1	0.21	20	0.33	280	-1	0.03	7	150	24	-2
VR75119	10	50	35	3.23	-10	-1	0.60	40	0.57	455	-1	0.01	17	250	38	-2
VR75120	4	62	7	1.76	-10	-1	0.32	20	0.36	350	-1	0.03	8	160	16	-2
VR75121	4	45	8	1.61	-10	-1	0.35	20	0.30	295	-1	0.01	9	160	12	-2
VR75444	7	83	19	2.27	-10	-1	0.73	30	0.42	360	-1	0.05	13	200	20	-2
VR75443	7	94	29	2.59	-10	-1	0.77	30	0.53	455	-1	0.06	13	220	26	-2
VR75442	9	62	28	3.09	-10	-1	0.95	40	0.65	490	-1	0.04	15	310	146	-2
VR75441	4	105	9	2.01	-10	-1	0.64	30	0.46	385	-1	0.04	8	200	38	-2
VR75440	10	67	29	3.22	-10	-1	0.94	40	0.63	450	-1	0.04	17	310	38	-2
VR75439	8	95	15	2.40	-10	-1	0.65	40	0.48	380	-1	0.03	13	300	16	-2
VR75438	8	88	27	2.85	-10	-1	0.81	40	0.57	415	-1	0.04	14	360	18	-2
VR75437	8	122	20	2.73	-10	-1	0.66	30	0.61	460	-1	0.03	12	250	82	-2

SMPL_NUM	Sc_ppm	Sr_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	Al2O3_%	CaO_%	Cr2O3_%	Fe2O3_%	K2O_%	MgO_%	MnO_%
VR74243	2	7	0.07	-10	-10	14	-10	84	18.32	10.53	-0.01	5.94	1.31	1.09	0.13
VR75101	1	8	0.05	-10	-10	11	-10	90	16.56	0.72	-0.01	4.62	4.69	1.22	0.06
VR75102	3	8	0.09	-10	-10	16	-10	94	13.76	1.28	-0.01	3.72	3.37	0.94	0.07
VR75103	3	8	0.10	-10	-10	18	-10	110	10.82	1.92	-0.01	3.12	2.02	0.75	0.08
VR75104	2	5	0.11	-10	-10	14	-10	926	14.45	1.33	-0.01	5.81	3.84	1.32	0.07
VR75105	1	7	0.08	-10	-10	12	-10	96	13.72	1.07	-0.01	3.49	3.84	0.85	0.06
VR75106	1	5	0.07	-10	-10	11	-10	74	9.95	1.21	-0.01	2.60	2.15	0.59	0.06
VR75107	1	7	0.05	-10	-10	12	-10	98	14.35	1.47	-0.01	3.82	3.76	0.94	0.06
VR75108	2	11	0.09	-10	-10	17	-10	102	14.13	2.68	-0.01	3.72	2.72	0.90	0.07
VR75109	1	5	0.08	-10	-10	14	-10	96	15.21	1.48	-0.01	4.45	3.87	1.10	0.07
VR75110	2	4	0.09	-10	-10	15	-10	106	14.92	1.45	-0.01	4.37	3.72	1.09	0.08
VR75111	1	5	0.07	-10	-10	9	-10	82	14.07	1.88	-0.01	3.65	3.61	0.88	0.07
VR75112	1	5	0.09	-10	-10	12	-10	94	14.38	1.44	-0.01	4.49	3.62	0.95	0.06
VR75113	-1	10	0.04	-10	-10	7	-10	54	9.25	2.72	-0.01	2.06	1.85	0.48	0.06
VR75114	1	6	0.05	-10	-10	10	-10	190	10.13	4.24	-0.01	2.48	2.03	0.44	0.07
VR74218	3	17	0.12	-10	-10	19	-10	264	9.23	3.73	0.03	3.60	1.20	0.60	0.06
VR74219	-5	10	0.10	-20	-20	-20	-20	22100	15.64	6.32	-0.01	2.86	1.74	0.73	0.08
VR74220	-5	15	0.13	-20	-20	20	-20	3040	16.01	9.85	-0.01	3.15	0.86	0.47	0.08
VR74221	-5	15	0.14	-20	-20	-20	-20	8550	3.01	2.15	0.01	12.60	0.40	0.10	0.14
VR74222	-5	-5	0.01	-20	-20	-20	-20	337000	14.77	1.19	-0.01	5.04	4.08	1.11	0.07
VR75115	1	7	0.07	-10	-10	14	-10	184	13.39	2.58	-0.01	3.26	2.47	0.71	0.07
VR75116	1	11	0.07	-10	-10	13	-10	102	14.39	7.23	-0.01	4.62	1.34	0.60	0.14
VR75117	1	9	0.07	-10	-10	11	-10	386	12.59	2.19	-0.01	3.38	2.97	0.84	0.07
VR75118	1	10	0.07	-10	-10	11	-10	62	10.13	1.86	-0.01	2.63	2.91	0.65	0.06
VR75119	3	6	0.11	-10	-10	18	-10	204	16.84	1.24	-0.01	5.32	4.80	1.35	0.08
VR75120	1	11	0.08	-10	-10	12	-10	86	10.80	1.73	-0.01	3.07	2.67	0.80	0.08
VR75121	1	5	0.06	-10	-10	10	-10	84	12.15	1.32	-0.01	2.97	3.28	0.76	0.07
VR75444	3	8	0.12	-10	-10	17	-10	108	11.24	1.60	-0.01	3.55	2.96	0.93	0.08
VR75443	3	11	0.13	-10	-10	19	-10	128	12.16	1.05	-0.01	3.53	3.30	0.98	0.07
VR75442	4	9	0.14	-10	-10	22	-10	292	12.57	3.07	-0.01	4.35	3.65	0.73	0.16
VR75441	3	11	0.11	-10	-10	15	-10	108	14.56	1.29	-0.01	3.59	6.34	0.75	0.08
VR75440	4	7	0.13	-10	-10	23	-10	140	12.92	6.81	-0.01	3.87	2.15	0.5	0.08
VR75439	3	13	0.09	-10	-10	16	-10	102	10.82	4.55	0.01	26.1	0.3	1.8	0.13
VR75438	3	7	0.10	-10	-10	18	-10	116	12.7	5.04	-0.01	2.86	1.82	0.49	0.08
VR75437	3	12	0.09	-10	-10	19	-10	214	13.5	2.47	-0.01	2.94	2.69	0.61	0.06

SMPL_NUM	Na2O_%	P2O5_%	SiO2_%	TiO2_%	LOI_%	TOTAL_%
VR74243	0.90	0.09	58.07	0.77	1.93	99.08
VR75101	0.83	0.08	66.69	0.66	2.57	98.70
VR75102	1.41	0.07	71.65	0.55	1.78	98.60
VR75103	1.33	0.05	77.51	0.44	0.99	99.03
VR75104	1.01	0.10	68.01	0.56	2.14	98.64
VR75105	0.93	0.07	72.65	0.52	1.73	98.93
VR75106	1.41	0.04	78.79	0.41	1.10	98.31
VR75107	0.99	0.08	70.91	0.56	2.07	99.01
VR75108	1.86	0.08	70.35	0.53	1.80	98.84
VR75109	1.22	0.06	69.02	0.57	2.04	99.09
VR75110	1.34	0.07	69.28	0.55	1.89	98.76
VR75111	0.80	0.06	71.05	0.53	1.88	98.48
VR75112	0.87	0.07	70.84	0.56	2.15	99.43
VR75113	0.74	0.05	80.92	0.38	1.07	99.58
VR75114	0.75	0.04	76.46	0.50	1.18	98.32
VR74218	1.20	0.04	57.50	0.38	2.03	79.60
VR74219	1.34	0.07	67.62	0.61	1.42	98.43
VR74220	1.17	0.08	59.73	0.61	0.23	92.24
VR74221	0.10	-0.01	13.60	0.13	4.85	37.19
VR74222	1.00	0.09	68.75	0.60	2.35	99.05
VR75115	1.46	0.06	73.17	0.54	1.37	99.08
VR75116	1.31	0.07	66.67	0.62	1.65	98.64
VR75117	1.14	0.06	73.73	0.52	1.57	99.06
VR75118	1.06	0.06	77.26	0.42	1.48	98.52
VR75119	0.90	0.08	65.14	0.67	2.39	98.81
VR75120	1.01	0.05	76.20	0.46	1.45	98.32
VR75121	0.85	0.06	75.49	0.51	1.58	99.04
VR75444	0.99	0.06	74.91	0.48	1.78	98.58
VR75443	1.25	0.05	74.47	0.46	1.69	99.01
VR75442	0.77	0.07	70.51	0.5	2.17	98.55
VR75441	0.61	0.06	69.19	0.56	1.93	98.96
VR75440	0.96	0.09	68.81	0.58	1.72	98.49
VR75439	2.3	-0.01	39.8	0.36	6.63	92.8
VR75438	1.54	0.08	72.42	0.54	1.6	99.17
VR75437	3.41	0.08	71.23	0.54	1.48	99.01

SMPL_NUM	HOLE	FROM	TO	INT (m)	CERT_NUM	ALT_CERT	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm
VR75436	K97-03	529.00	530.50	1.50	A9749857			-0.2	1.57	-2	70	-0.5	-2	0.53	-0.5
VR75435	K97-03	530.50	532.00	1.50	A9749857			-0.2	1.49	-2	70	-0.5	-2	0.31	-0.5
VR75434	K97-03	532.00	533.50	1.50	A9749526			-0.2	1.50	2	70	-0.5	-2	0.33	-0.5
VR75433	K97-03	533.50	535.00	1.50	A9749526			-0.2	0.85	4	70	0.5	-2	0.59	-0.5
VR75432	K97-03	535.00	536.50	1.50	A9749526			-0.2	1.07	10	50	-0.5	-2	0.50	-0.5
VR75431	K97-03	536.50	538.00	1.50	A9749526			-0.2	1.18	2	30	-0.5	-2	0.56	-0.5
VR75430	K97-03	538.00	539.50	1.50	A9749526			-0.2	1.13	2	40	-0.5	-2	0.46	-0.5
VR75429	K97-03	539.50	541.00	1.50	A9749526			-0.2	1.82	2	60	-0.5	-2	0.70	-0.5
VR75428	K97-03	541.00	542.50	1.50	A9749526			-0.2	1.47	-2	70	-0.5	-2	0.35	-0.5
VR75427	K97-03	542.50	544.00	1.50	A9749526			-0.2	1.37	-2	50	-0.5	-2	0.40	-0.5
VR75426	K97-03	544.00	545.50	1.50	A9749526			0.6	2.08	2	40	-0.5	-2	0.50	3.0
VR75425	K97-03	545.50	547.00	1.50	A9749526			-0.2	0.78	2	20	-0.5	-2	0.58	-0.5
VR75424	K97-03	547.00	548.50	1.50	A9749526			-0.2	0.71	-2	30	-0.5	-2	0.37	-0.5
VR75423	K97-03	548.50	550.00	1.50	A9749526			-0.2	1.11	4	40	-0.5	-2	0.38	-0.5
VR75422	K97-03	550.00	551.50	1.50	A9749526			-0.2	1.03	2	50	-0.5	-2	0.32	-0.5
VR75421	K97-03	551.50	553.00	1.50	A9749526			-0.2	1.58	2	70	-0.5	-2	0.34	-0.5
VR75420	K97-03	553.00	554.50	1.50	A9749526			-0.2	1.70	2	60	-0.5	-2	0.33	-0.5
VR75419	K97-03	554.50	556.00	1.50	A9749526			-0.2	1.59	2	70	-0.5	-2	0.30	-0.5
VR75418	K97-03	556.00	557.50	1.50	A9749526			-0.2	1.58	2	70	-0.5	-2	0.41	-0.5
VR75417	K97-03	557.50	559.00	1.50	A9749526			-0.2	1.31	6	60	-0.5	-2	0.26	0.5
VR75416	K97-03	559.00	560.50	1.50	A9749526			-0.2	1.58	2	70	-0.5	-2	0.26	0.5
VR75415	K97-03	560.50	562.00	1.50	A9749526			-0.2	1.54	10	60	-0.5	-2	0.34	-0.5
VR75414	K97-03	562.00	563.50	1.50	A9749526			-0.2	1.22	-2	40	-0.5	-2	0.36	-0.5
VR75413	K97-03	563.50	565.00	1.50	A9749526			-0.2	1.90	6	70	-0.5	-2	0.36	-0.5
VR75412	K97-03	565.00	566.50	1.50	A9749526			-0.2	1.45	6	50	-0.5	-2	0.22	0.5
VR75411	K97-03	566.50	568.00	1.50	A9749526			0.8	2.94	4	80	-0.5	-2	0.46	4.0
VR75410	K97-03	568.00	569.50	1.50	A9749526			-0.2	1.43	2	50	-0.5	-2	0.20	-0.5
VR75409	K97-03	569.50	571.00	1.50	A9749526			-0.2	1.47	2	40	-0.5	-2	0.35	-0.5
VR75408	K97-03	571.00	572.50	1.50	A9749526			-0.2	1.18	4	40	-0.5	-2	0.40	0.5
VR75407	K97-03	572.50	574.00	1.50	A9749526			-0.2	1.34	6	30	-0.5	-2	0.52	-0.5
VR75406	K97-03	574.00	575.50	1.50	A9749526			-0.2	0.99	-2	10	-0.5	-2	0.48	0.5
VR75405	K97-03	575.50	577.00	1.50	A9749526			-0.2	0.96	4	10	-0.5	-2	0.46	-0.5
VR75404	K97-03	577.00	578.50	1.50	A9749526			-0.2	1.05	-2	10	-0.5	-2	0.59	-0.5
VR75403	K97-03	578.50	580.00	1.50	A9749526			-0.2	1.64	-2	20	-0.5	-2	0.54	-0.5
VR75402	K97-03	580.00	581.50	1.50	A9749526			-0.2	1.75	-2	30	-0.5	-2	0.51	-0.5

SMPL_NUM	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	Sb_ppm
VR75436	6	125	18	2.26	-10	-1	0.60	30	0.46	395	-1	0.04	11	210	16	-2
VR75435	6	114	9	2.22	-10	-1	0.66	30	0.45	370	-1	0.04	11	190	16	-2
VR75434	7	94	18	2.57	-10	-1	0.64	30	0.51	365	-1	0.02	13	220	18	-2
VR75433	6	65	15	1.57	-10	-1	0.35	20	0.36	260	-1	0.04	11	260	6	-2
VR75432	5	89	11	1.54	-10	-1	0.45	30	0.35	300	-1	0.01	9	210	20	-2
VR75431	2	129	-1	1.10	-10	-1	0.37	30	0.27	245	-1	0.04	5	150	44	-2
VR75430	3	75	-1	1.12	-10	-1	0.40	30	0.28	245	-1	0.04	5	150	36	-2
VR75429	4	124	3	2.46	-10	-1	0.73	10	0.68	450	-1	0.01	8	110	22	-2
VR75428	6	76	25	2.23	-10	-1	0.68	30	0.44	315	-1	0.01	13	250	18	-2
VR75427	8	56	35	2.39	-10	-1	0.62	30	0.49	345	-1	0.02	12	230	42	-2
VR75426	10	70	37	3.66	-10	-1	0.95	20	0.91	550	-1	0.03	17	400	446	-2
VR75425	7	69	34	1.59	-10	-1	0.25	10	0.23	230	-1	0.01	9	140	8	-2
VR75424	4	78	16	0.94	-10	-1	0.28	10	0.14	155	-1	0.01	7	150	2	-2
VR75423	4	63	12	1.40	-10	-1	0.43	10	0.27	235	-1	0.03	7	160	14	-2
VR75422	5	60	13	1.51	-10	-1	0.52	30	0.27	240	-1	0.01	10	210	10	-2
VR75421	8	75	28	2.71	-10	-1	0.74	20	0.49	350	-1	0.03	13	250	44	-2
VR75420	10	43	29	3.07	-10	-1	0.84	30	0.56	355	-1	0.01	18	320	18	-2
VR75419	7	62	11	2.52	-10	-1	0.80	30	0.46	335	-1	0.02	13	260	12	-2
VR75418	4	107	5	1.87	-10	-1	0.66	20	0.39	330	-1	0.06	9	160	10	-2
VR75417	5	56	8	1.88	-10	-1	0.68	30	0.32	270	-1	0.01	11	230	40	-2
VR75416	6	75	14	2.51	-10	-1	0.81	20	0.47	380	-1	0.02	12	240	16	-2
VR75415	5	61	4	2.07	-10	-1	0.71	20	0.40	360	-1	0.04	11	200	12	-2
VR75414	4	48	9	1.95	-10	-1	0.47	10	0.41	360	-1	0.02	9	220	8	-2
VR75413	8	51	18	2.88	-10	-1	0.98	10	0.63	460	-1	0.03	13	270	26	-2
VR75412	12	35	86	2.96	-10	-1	0.69	30	0.54	395	-1	0.01	21	320	160	-2
VR75411	9	67	31	3.95	-10	-1	1.40	10	1.43	800	-1	0.07	16	350	492	-2
VR75410	9	50	47	2.69	-10	-1	0.75	30	0.52	430	-1	0.02	17	290	10	-2
VR75409	6	76	19	2.15	-10	-1	0.55	10	0.47	405	-1	0.03	12	210	14	-2
VR75408	3	71	9	1.55	-10	-1	0.39	10	0.35	285	-1	0.01	8	170	16	-2
VR75407	3	98	5	1.28	-10	-1	0.41	10	0.29	255	-1	0.02	7	180	14	-2
VR75406	2	78	3	1.06	-10	-1	0.29	10	0.28	250	-1	0.01	5	150	108	-2
VR75405	1	88	1	1.08	-10	-1	0.32	10	0.27	255	-1	-0.01	5	160	28	-2
VR75404	2	117	-1	1.00	-10	-1	0.27	10	0.27	230	-1	0.01	4	140	18	-2
VR75403	3	131	1	1.95	-10	-1	0.56	10	0.51	380	-1	0.02	7	120	22	-2
VR75402	3	90	-1	1.85	-10	-1	0.72	10	0.44	345	-1	0.05	5	130	6	-2

SMPL_NUM	Sc_ppm	Sr_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	Al2O3_%	CaO_%	Cr2O3_%	Fe2O3_%	K2O_%	MgO_%	MnO_%
VR75436	3	11	0.09	-10	-10	17	-10	98	16.6	9.1	-0.01	2.32	1.84	0.57	0.21
VR75435	3	8	0.09	-10	-10	16	-10	90	10.71	3.06	-0.01	1.98	2.91	0.34	0.07
VR75434	3	9	0.08	-10	-10	17	-10	98	14.17	1.26	-0.01	4.31	3.58	1.13	0.07
VR75433	2	15	0.03	-10	-10	16	-10	38	14.49	0.9	-0.01	2.65	3.03	0.74	0.06
VR75432	1	11	0.06	-10	-10	9	-10	76	12.03	1.48	-0.01	2.76	3.78	0.76	0.07
VR75431	1	9	0.09	-10	-10	11	-10	74	10.14	1.64	-0.01	1.92	2.85	0.57	0.06
VR75430	1	9	0.06	-10	-10	9	-10	62							
VR75429	1	10	0.09	-10	-10	13	-10	178							
VR75428	1	7	0.08	-10	-10	11	-10	102							
VR75427	1	9	0.08	-10	-10	13	-10	130							
VR75426	4	8	0.13	-10	-10	29	-10	534							
VR75425	-1	9	0.02	-10	-10	6	-10	40							
VR75424	-1	6	0.02	-10	-10	4	-10	34							
VR75423	1	7	0.06	-10	-10	8	-10	58							
VR75422	1	7	0.06	-10	-10	9	-10	66							
VR75421	2	7	0.10	-10	-10	17	-10	126							
VR75420	2	7	0.10	-10	-10	16	-10	130							
VR75419	2	6	0.11	-10	-10	16	-10	112							
VR75418	2	7	0.11	-10	-10	14	-10	88							
VR75417	1	4	0.11	-10	-10	11	-10	182							
VR75416	2	4	0.12	-10	-10	16	-10	170							
VR75415	1	7	0.10	-10	-10	13	-10	150							
VR75414	1	4	0.07	-10	-10	12	-10	72							
VR75413	3	6	0.11	-10	-10	19	-10	164							
VR75412	1	3	0.07	-10	-10	13	-10	196							
VR75411	5	12	0.16	-10	-10	33	-10	856							
VR75410	2	4	0.09	-10	-10	14	-10	106							
VR75409	1	6	0.09	-10	-10	12	-10	96							
VR75408	-1	5	0.06	-10	-10	9	-10	222							
VR75407	-1	7	0.06	-10	-10	8	-10	140							
VR75406	-1	6	0.06	-10	-10	8	-10	162							
VR75405	-1	5	0.07	-10	-10	8	-10	86							
VR75404	1	7	0.07	-10	-10	8	-10	86							
VR75403	1	9	0.10	-10	-10	11	-10	124							
VR75402	1	12	0.10	-10	-10	10	-10	84							

SMPL_NUM	Na2O_%	P2O5_%	SiO2_%	TiO2_%	LOI_%	TOTAL_%
VR75436	6.42	0.09	53.92	0.68	7.48	99.23
VR75435	0.55	0.06	78.12	0.42	1.19	99.41
VR75434	1.28	0.07	71.17	0.55	1.91	99.5
VR75433	3.89	0.08	70.81	0.58	1.8	99.03
VR75432	0.84	0.07	74.79	0.44	1.66	98.68
VR75431	0.59	0.05	79.03	0.44	1.19	98.48
VR75430						
VR75429						
VR75428						
VR75427						
VR75426						
VR75425						
VR75424						
VR75423						
VR75422						
VR75421						
VR75420						
VR75419						
VR75418						
VR75417						
VR75416						
VR75415						
VR75414						
VR75413						
VR75412						
VR75411						
VR75410						
VR75409						
VR75408						
VR75407						
VR75406						
VR75405						
VR75404						
VR75403						
VR75402						

SMPL_NUM	HOLE	FROM	TO	INT (m)	CERT_NUM	ALT_CERT	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm
VR75401	K97-03	581.50	583.00	1.50	A9749526			-0.2	1.66	-2	30	-0.5	-2	0.29	-0.5
VR75100	K97-03	583.00	584.50	1.50	A9749526			-0.2	1.85	12	40	0.5	-2	1.00	0.5
VR75099	K97-03	584.50	586.00	1.50	A9749526			-0.2	1.92	-2	60	-0.5	-2	0.48	-0.5
VR75098	K97-03	586.00	587.50	1.50	A9749526			-0.2	1.85	2	80	-0.5	-2	0.31	-0.5
VR75097	K97-03	587.50	589.00	1.50	A9749526			-0.2	1.90	8	60	-0.5	-2	0.33	1.0
VR75096	K97-03	589.00	590.50	1.50	A9749526			-0.2	2.01	6	60	-0.5	-2	0.62	-0.5
VR75095	K97-03	590.50	592.00	1.50	A9749526			-0.2	1.64	2	40	-0.5	-2	0.57	-0.5
VR75094	K97-03	592.00	593.50	1.50	A9749526			-0.2	2.57	20	50	-0.5	-2	0.52	-0.5
VR75093	K97-03	593.50	595.00	1.50	A9749526			-0.2	2.02	6	30	-0.5	-2	0.96	-0.5
VR75092	K97-03	595.00	596.50	1.50	A9749526			-0.2	1.47	4	40	0.5	-2	0.41	-0.5
VR75091	K97-03	596.50	598.00	1.50	A9749526			-0.2	1.61	10	50	0.5	-2	0.47	-0.5
VR75090	K97-03	598.00	599.50	1.50	A9749526			-0.2	1.12	8	40	0.5	-2	0.32	-0.5
VR75089	K97-03	599.50	601.00	1.50	A9749526			-0.2	1.22	8	30	-0.5	-2	0.42	-0.5
VR75088	K97-03	601.00	602.50	1.50	A9749526			-0.2	0.97	2	20	-0.5	-2	0.39	-0.5
VR75087	K97-03	602.50	604.00	1.50	A9749526			-0.2	1.54	10	40	0.5	-2	0.54	-0.5
VR75086	K97-03	604.00	605.50	1.50	A9749526			-0.2	1.60	10	40	0.5	-2	0.71	-0.5
VR75085	K97-03	605.50	607.00	1.50	A9749526			-0.2	1.66	2	50	-0.5	-2	0.51	-0.5
VR75084	K97-03	607.00	608.50	1.50	A9749526			-0.2	1.48	6	60	-0.5	-2	0.32	-0.5
VR75083	K97-03	608.50	610.00	1.50	A9749526			-0.2	1.40	2	50	-0.5	-2	0.41	-0.5
VR75082	K97-03	610.00	611.50	1.50	A9749526			-0.2	1.56	-2	30	-0.5	-2	0.68	-0.5
VR75081	K97-03	611.50	613.00	1.50	A9749526			-0.2	1.56	4	40	-0.5	-2	0.50	-0.5
VR75080	K97-03	613.00	614.50	1.50	A9749526			-0.2	1.96	4	60	-0.5	-2	0.55	-0.5
VR75079	K97-03	614.50	616.00	1.50	A9749526			-0.2	1.33	2	40	-0.5	-2	0.55	-0.5
VR75078	K97-03	616.00	617.50	1.50	A9749526			-0.2	1.60	-2	10	0.5	-2	0.23	-0.5
VR75077	K97-03	617.50	619.00	1.50	A9749526			-0.2	1.17	-2	20	-0.5	-2	0.53	-0.5
VR75076	K97-03	619.00	620.50	1.50	A9749526			-0.2	2.15	2	30	-0.5	-2	0.71	-0.5
VR75075	K97-03	620.50	622.00	1.50	A9749526			-0.2	1.87	2	50	-0.5	-2	0.56	1.5
VR75074	K97-03	622.00	623.50	1.50	A9749526			-0.2	1.58	-2	70	-0.5	-2	0.30	-0.5
VR75073	K97-03	623.50	625.00	1.50	A9749526			-0.2	1.49	2	60	-0.5	-2	0.44	-0.5
VR75072	K97-03	625.00	626.50	1.50	A9749526			-0.2	1.16	2	30	-0.5	-2	0.55	-0.5
VR75071	K97-03	626.50	628.00	1.50	A9749526			-0.2	1.56	8	50	-0.5	-2	0.42	-0.5
VR75070	K97-03	628.00	629.50	1.50	A9749526			-0.2	1.74	-2	60	-0.5	-2	0.33	-0.5
VR75069	K97-03	629.50	631.00	1.50	A9749526			-0.2	1.36	2	40	-0.5	-2	0.77	-0.5
VR75068	K97-03	631.00	632.50	1.50	A9749526			-0.2	0.99	4	20	-0.5	-2	1.07	-0.5
VR75067	K97-03	632.50	634.00	1.50	A9749526			-0.2	1.23	8	20	-0.5	-2	0.57	-0.5

SMPL_NUM	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	Sb_ppm
VR75401	4	99	13	2.94	-10	-1	0.78	10	0.66	370	-1	0.01	7	100	6	-2
VR75100	6	65	30	2.52	-10	-1	0.64	30	0.55	430	-1	0.02	13	250	54	-2
VR75099	5	75	17	2.21	-10	-1	0.80	30	0.50	395	-1	0.04	13	200	20	-2
VR75098	7	56	27	2.60	-10	-1	1.02	40	0.50	410	-1	0.01	17	240	18	-2
VR75097	9	63	26	2.71	-10	-1	0.98	30	0.55	430	-1	0.01	16	260	40	-2
VR75096	4	78	4	2.16	-10	-1	0.75	20	0.55	395	-1	0.03	10	190	32	-2
VR75095	3	80	7	1.53	-10	-1	0.62	30	0.37	320	-1	0.04	10	190	36	-2
VR75094	9	106	8	4.07	-10	-1	1.18	10	1.25	775	-1	-0.01	13	110	26	-2
VR75093	6	134	3	2.87	-10	-1	0.62	-10	0.81	2220	-1	-0.01	12	110	14	-2
VR75092	5	69	14	2.11	-10	-1	0.64	30	0.49	410	-1	0.03	13	190	28	-2
VR75091	3	105	2	1.84	-10	-1	0.63	30	0.45	390	-1	0.01	9	190	20	-2
VR75090	4	64	4	1.12	-10	-1	0.50	30	0.25	215	-1	0.01	10	220	14	-2
VR75089	2	143	-1	1.34	-10	-1	0.36	20	0.33	310	-1	0.02	7	130	62	-2
VR75088	1	149	2	1.25	-10	-1	0.17	10	0.32	315	-1	0.01	5	100	2	-2
VR75087	5	84	29	1.93	-10	-1	0.54	20	0.44	345	-1	0.02	9	220	30	-2
VR75086	3	101	4	1.83	-10	-1	0.54	30	0.45	405	-1	0.03	6	230	44	-2
VR75085	3	89	3	1.61	-10	-1	0.60	30	0.39	355	-1	0.03	8	180	10	-2
VR75084	6	65	34	1.97	-10	-1	0.65	30	0.41	355	-1	0.02	17	210	10	-2
VR75083	5	79	14	1.81	-10	-1	0.51	30	0.42	365	-1	0.01	12	200	20	-2
VR75082	1	90	-1	1.10	-10	-1	0.40	20	0.32	285	-1	0.05	5	130	2	-2
VR75081	4	93	6	1.91	-10	-1	0.50	20	0.49	475	-1	0.02	9	200	8	-2
VR75080	8	57	32	2.62	-10	-1	0.81	30	0.58	450	-1	0.03	17	270	10	-2
VR75079	2	77	-1	1.24	-10	-1	0.41	20	0.38	310	-1	0.02	8	170	2	-2
VR75078	4	77	3	1.65	-10	-1	0.33	-10	1.04	260	-1	0.02	11	160	66	-2
VR75077	1	75	3	1.17	-10	-1	0.29	10	0.68	225	-1	-0.01	5	140	6	-2
VR75076	6	73	9	3.43	-10	-1	0.40	10	1.02	705	-1	0.01	12	290	18	-2
VR75075	10	51	55	3.49	-10	-1	0.58	20	0.80	595	-1	0.02	17	310	34	-2
VR75074	10	42	50	2.96	-10	-1	0.59	30	0.49	430	-1	0.01	20	300	6	-2
VR75073	5	53	7	2.12	-10	-1	0.73	30	0.44	380	-1	0.02	12	260	4	-2
VR75072	3	128	1	1.09	-10	-1	0.29	10	0.29	260	-1	0.03	7	130	10	-2
VR75071	6	79	10	2.16	-10	-1	0.72	30	0.51	390	-1	0.01	15	250	8	-2
VR75070	8	67	21	2.73	-10	-1	0.81	30	0.56	445	-1	0.03	15	250	12	-2
VR75069	6	76	18	2.15	-10	-1	0.61	20	0.47	420	-1	0.02	15	210	8	-2
VR75068	1	92	-1	1.16	-10	-1	0.35	20	0.34	375	-1	0.03	6	170	6	-2
VR75067	3	103	2	1.21	-10	-1	0.31	20	0.37	305	-1	0.02	10	180	14	-2

SMPL_NUM	Sc_ppm	Sr_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	Al2O3_%	CaO_%	Cr2O3_%	Fe2O3_%	K2O_%	MgO_%	MnO_%
VR75401	-1	5	0.09	-10	-10	10	-10	140							
VR75100	3	15	0.13	-10	-10	16	-10	318							
VR75099	2	8	0.12	-10	-10	16	-10	136							
VR75098	3	6	0.13	-10	-10	16	-10	142							
VR75097	3	7	0.13	-10	-10	17	-10	322							
VR75096	1	9	0.12	-10	-10	16	-10	152							
VR75095	1	12	0.11	-10	-10	13	-10	102							
VR75094	1	8	0.14	-10	-10	18	-10	268							
VR75093	1	5	0.10	-10	-10	19	-10	144							
VR75092	1	7	0.11	-10	-10	13	-10	110							
VR75091	2	7	0.10	-10	-10	14	-10	84							
VR75090	1	9	0.06	-10	-10	7	-10	50							
VR75089	1	9	0.07	-10	-10	9	-10	50							
VR75088	1	8	0.08	-10	-10	8	-10	46							
VR75087	1	10	0.10	-10	-10	13	-10	104							
VR75086	2	10	0.12	-10	-10	16	-10	96							
VR75085	1	7	0.11	-10	-10	13	-10	66							
VR75084	1	6	0.09	-10	-10	11	-10	86							
VR75083	1	5	0.09	-10	-10	11	-10	82							
VR75082	1	8	0.10	-10	-10	11	-10	46							
VR75081	1	6	0.10	-10	-10	13	-10	100							
VR75080	2	8	0.12	-10	-10	18	-10	112							
VR75079	1	6	0.08	-10	-10	10	-10	58							
VR75078	1	2	0.04	-10	-10	11	-10	172							
VR75077	1	3	0.04	-10	-10	7	-10	36							
VR75076	2	9	0.11	-10	-10	20	-10	188							
VR75075	2	7	0.09	-10	-10	19	-10	432							
VR75074	1	4	0.07	-10	-10	13	-10	102							
VR75073	2	6	0.08	-10	-10	13	-10	86							
VR75072	1	5	0.08	-10	-10	10	-10	64							
VR75071	1	4	0.10	-10	-10	14	-10	92							
VR75070	2	5	0.12	-10	-10	18	-10	112							
VR75069	1	7	0.08	-10	-10	13	-10	86							
VR75068	1	10	0.06	-10	-10	9	-10	46							
VR75067	1	5	0.09	-10	-10	12	-10	74							

SMPL_NUM	Na2O_%	P2O5_%	SiO2_%	TiO2_%	LOI_%	TOTAL_%
VR75401						
VR75100						
VR75099						
VR75098						
VR75097						
VR75096						
VR75095						
VR75094						
VR75093						
VR75092						
VR75091						
VR75090						
VR75089						
VR75088						
VR75087						
VR75086						
VR75085						
VR75084						
VR75083						
VR75082						
VR75081						
VR75080						
VR75079						
VR75078						
VR75077						
VR75076						
VR75075						
VR75074						
VR75073						
VR75072						
VR75071						
VR75070						
VR75069						
VR75068						
VR75067						

SMPL_NUM	HOLE	FROM	TO	INT (m)	CERT_NUM	ALT_CERT	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm
VR75066	K97-03	634.00	635.50	1.50	A9749526			-0.2	1.29	12	20	-0.5	-2	0.91	-0.5
VR75065	K97-03	635.50	637.00	1.50	A9749526			-0.2	1.95	8	80	-0.5	-2	0.30	-0.5
VR75064	K97-03	637.00	638.50	1.50	A9749526			-0.2	1.91	4	100	-0.5	-2	0.26	-0.5
VR75063	K97-03	638.50	640.00	1.50	A9749526			-0.2	1.62	8	70	-0.5	-2	0.31	-0.5
VR75062	K97-03	640.00	641.50	1.50	A9749526			-0.2	1.66	16	60	-0.5	-2	0.35	-0.5
VR75061	K97-03	641.50	643.00	1.50	A9749526			-0.2	1.65	16	40	-0.5	-2	0.35	0.5
VR75060	K97-03	643.00	644.50	1.50	A9749526			0.4	1.84	6	30	-0.5	-2	0.73	2.0
VR75059	K97-03	644.50	646.00	1.50	A9749526			-0.2	1.85	6	20	0.5	-2	0.92	2.0
VR75058	K97-03	646.00	647.50	1.50	A9749526			-0.2	2.11	4	60	0.5	-2	0.71	8.0
VR75057	K97-03	647.50	649.00	1.50	A9749526			-0.2	1.53	2	40	-0.5	-2	0.48	-0.5
VR75056	K97-03	649.00	650.50	1.50	A9749526			-0.2	1.93	-2	100	-0.5	-2	0.36	-0.5
VR75055	K97-03	650.50	652.00	1.50	A9749526			0.2	1.86	6	100	-0.5	-2	0.26	-0.5
VR75054	K97-03	652.00	653.50	1.50	A9749526			0.6	2.17	-2	130	-0.5	2	0.21	-0.5
VR75053	K97-03	653.50	655.00	1.50	A9749526			-0.2	1.75	-2	110	-0.5	-2	0.20	-0.5
VR75052	K97-03	655.00	656.50	1.50	A9749526			-0.2	2.02	6	110	-0.5	-2	0.32	-0.5
VR75051	K97-03	656.50	658.00	1.50	A9749526			-0.2	2.12	-2	100	-0.5	-2	0.29	-0.5
VR75050	K97-03	658.00	659.50	1.50	A9749526			-0.2	2.72	8	70	0.5	-2	1.11	2.0
VR75049	K97-03	659.50	661.00	1.50	A9749526			-0.2	2.51	6	30	0.5	-2	1.10	0.5
VR75048	K97-03	661.00	662.50	1.50	A9749192			-0.2	2.06	2	50	0.5	-2	0.67	0.5
VR75047	K97-03	662.50	664.00	1.50	A9749192			-0.2	2.29	-2	30	0.5	-2	0.89	4.5
VR75046	K97-03	664.00	665.50	1.50	A9749192			-0.2	2.00	2	30	0.5	-2	0.88	1.0
VR75045	K97-03	665.50	667.00	1.50	A9749192			-0.2	1.55	-2	30	-0.5	-2	0.67	1.5
VR75044	K97-03	667.00	668.50	1.50	A9749192			-0.2	1.88	-2	70	-0.5	-2	0.28	-0.5
VR75043	K97-03	668.50	670.00	1.50	A9749192			-0.2	1.57	-2	50	-0.5	-2	0.39	0.5
VR75042	K97-03	670.00	671.85	1.85	A9749192			-0.2	1.58	2	20	0.5	-2	0.70	2.0
VR75041	K97-03	671.85	672.53	0.68	A9749192			0.8	1.13	50	10	0.5	-2	0.80	16.5
VR75040	K97-03	672.53	674.24	1.71	A9748848			-0.2	1.49	6	10	-0.5	-2	0.69	0.5
VR74223	K97-03	674.24	675.75	1.51	A9746701			-0.2	1.67	-2	50	-0.5	-2	0.45	-0.5
VR74224	K97-03	675.75	677.25	1.50	A9746701			-0.2	2.04	2	100	-0.5	-2	0.27	-0.5
VR74225	K97-03	677.25	678.75	1.50	A9746701			-0.2	1.86	-2	100	-0.5	-2	0.21	1.5
VR74226	K97-03	678.75	680.25	1.50	A9746701			-0.2	1.52	6	50	-0.5	-2	0.19	0.5
VR74227	K97-03	680.25	680.83	0.58	A9746701			0.2	1.24	2	50	-0.5	-2	0.19	1.0
VR74228	K97-03	680.83	682.02	1.19	A9746701			-0.2	1.43	-2	50	-0.5	-2	0.23	0.5
VR74229	K97-03	682.02	682.41	0.39	A9746701			-0.2	1.80	-2	70	-0.5	-2	0.23	-0.5
VR74230	K97-03	682.41	682.88	0.47	A9746701			-0.2	1.42	-2	50	-0.5	-2	0.18	-0.5

SMPL_NUM	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	Sb_ppm
VR75066	3	68	1	1.51	-10	-1	0.34	10	0.47	420	-1	0.05	10	190	24	-2
VR75065	9	55	28	3.09	-10	-1	0.96	30	0.60	500	-1	0.03	16	370	14	-2
VR75064	10	46	26	3.18	-10	-1	0.95	30	0.56	440	-1	0.02	19	320	10	-2
VR75063	9	63	15	2.54	-10	-1	0.68	30	0.55	465	-1	0.03	14	290	28	-2
VR75062	6	73	15	2.32	-10	-1	0.65	20	0.54	425	-1	0.03	12	210	12	-2
VR75061	10	88	47	2.73	-10	-1	0.66	10	0.57	420	-1	0.02	17	280	54	-2
VR75060	4	97	10	1.49	-10	-1	0.48	20	0.40	345	-1	0.05	7	150	228	-2
VR75059	4	120	21	1.34	-10	-1	0.34	10	0.34	280	-1	0.05	6	140	46	-2
VR75058	9	60	49	2.81	-10	-1	0.84	30	0.62	605	-1	0.03	16	380	192	-2
VR75057	5	70	3	1.89	-10	-1	0.40	20	0.49	440	-1	0.02	11	260	36	-2
VR75056	9	61	29	2.92	-10	-1	0.84	30	0.57	460	-1	0.03	17	230	22	-2
VR75055	8	57	18	3.01	-10	-1	0.90	30	0.64	480	-1	0.04	14	240	98	-2
VR75054	11	54	31	3.66	-10	-1	1.18	30	0.77	540	-1	0.03	18	310	238	-2
VR75053	9	47	27	2.97	-10	-1	0.95	30	0.54	435	-1	0.02	16	240	24	-2
VR75052	8	51	15	2.83	-10	-1	1.01	30	0.54	455	-1	0.04	14	270	10	-2
VR75051	9	60	35	3.16	-10	-1	1.14	30	0.62	515	-1	0.04	17	240	32	-2
VR75050	4	98	1	1.72	-10	-1	0.70	20	0.46	405	-1	0.08	8	190	80	-2
VR75049	2	91	-1	1.34	-10	-1	0.61	10	0.39	340	-1	0.10	6	180	44	-2
VR75048	6	54	24	2.08	-10	-1	0.80	30	0.44	390	-1	0.05	11	260	34	-2
VR75047	7	84	3	2.07	-10	-1	0.67	10	0.55	435	-1	0.06	11	170	254	-2
VR75046	4	98	1	1.29	-10	-1	0.51	20	0.37	315	-1	0.07	6	150	122	-2
VR75045	5	59	3	1.15	-10	-1	0.47	20	0.32	285	-1	0.03	8	170	64	-2
VR75044	9	52	52	3.12	-10	1	1.04	30	0.61	455	-1	0.03	17	270	22	-2
VR75043	7	63	32	2.19	-10	-1	0.68	20	0.48	365	-1	0.01	14	230	40	-2
VR75042	4	101	4	1.21	-10	-1	0.42	10	0.36	290	-1	0.05	9	160	100	-2
VR75041	11	85	18	0.84	-10	-1	0.20	10	0.23	220	-1	0.01	13	330	676	-2
VR75040	5	69	1	1.12	-10	-1	0.38	20	0.35	335	-1	0.07	11	130	66	-2
VR74223	4	100	1	1.66	-10	-1	0.73	20	0.45	405	1	0.09	11	180	38	-2
VR74224	13	75	38	3.51	-10	-1	1.18	40	0.63	490	1	0.01	21	390	58	-2
VR74225	13	91	39	3.21	-10	-1	1.13	30	0.63	475	4	0.04	20	320	268	-2
VR74226	9	71	1	2.18	-10	-1	0.94	10	0.61	465	-1	0.04	15	240	198	-2
VR74227	5	51	-1	1.56	-10	-1	0.76	20	0.39	325	-1	0.03	10	230	206	-2
VR74228	5	74	-1	2.16	-10	-1	0.79	10	0.54	405	2	0.03	14	250	56	-2
VR74229	8	66	1	2.69	-10	-1	1.13	30	0.59	480	-1	0.01	15	340	34	-2
VR74230	7	57	7	2.18	-10	-1	0.92	30	0.49	385	-1	0.01	13	250	48	-2

SMPL_NUM	Sc_ppm	Sr_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	Al2O3_%	CaO_%	Cr2O3_%	Fe2O3_%	K2O_%	MgO_%	MnO_%
VR75066	2	8	0.08	-10	-10	15	-10	76							
VR75065	3	5	0.12	-10	-10	20	-10	122							
VR75064	3	4	0.12	-10	-10	20	-10	126							
VR75063	3	5	0.11	-10	-10	20	-10	116							
VR75062	2	5	0.09	-10	-10	16	-10	118							
VR75061	2	4	0.09	-10	-10	16	-10	248							
VR75060	1	8	0.11	-10	-10	14	-10	494							
VR75059	1	9	0.10	-10	-10	13	-10	362							
VR75058	4	8	0.14	-10	-10	22	-10	1475							
VR75057	1	6	0.11	-10	-10	13	-10	116							
VR75056	3	5	0.13	-10	-10	19	-10	124							
VR75055	3	4	0.15	-10	-10	24	-10	142							
VR75054	4	3	0.16	-10	-10	26	-10	218							
VR75053	3	3	0.14	-10	-10	18	-10	126							
VR75052	3	5	0.14	-10	-10	19	-10	118							
VR75051	4	6	0.16	-10	-10	22	-10	170							
VR75050	2	12	0.12	-10	-10	16	-10	456							
VR75049	1	10	0.10	-10	-10	16	-10	270							
VR75048	2	9	0.13	-10	-10	16	-10	258							
VR75047	4	8	0.14	-10	-10	35	-10	1050							
VR75046	1	8	0.12	-10	-10	15	-10	332							
VR75045	1	6	0.09	-10	-10	12	-10	288							
VR75044	3	5	0.14	-10	-10	21	-10	124							
VR75043	2	6	0.11	-10	-10	18	-10	170							
VR75042	1	7	0.10	-10	-10	15	-10	404							
VR75041	1	6	0.08	-10	-10	11	-10	3710							
VR75040	1	8	0.10	-10	-10	14	-10	302							
VR74223	4	7	0.14	-10	-10	21	-10	88							
VR74224	3	5	0.17	-10	-10	22	-10	152							
VR74225	3	4	0.17	-10	-10	23	-10	464							
VR74226	4	3	0.16	-10	-10	27	-10	344							
VR74227	3	3	0.14	-10	-10	17	-10	306							
VR74228	4	3	0.16	-10	-10	27	-10	206							
VR74229	3	4	0.18	-10	-10	24	-10	164							
VR74230	3	4	0.15	-10	-10	18	-10	142							

SMPL_NUM	Na2O_%	P2O5_%	SiO2_%	TiO2_%	LOI_%	TOTAL_%
VR75066						
VR75065						
VR75064						
VR75063						
VR75062						
VR75061						
VR75060						
VR75059						
VR75058						
VR75057						
VR75056						
VR75055						
VR75054						
VR75053						
VR75052						
VR75051						
VR75050						
VR75049						
VR75048						
VR75047						
VR75046						
VR75045						
VR75044						
VR75043						
VR75042						
VR75041						
VR75040						
VR74223						
VR74224						
VR74225						
VR74226						
VR74227						
VR74228						
VR74229						
VR74230						

SMPL_NUM	HOLE	FROM	TO	INT (m)	CERT_NUM	ALT_CERT	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm
VR74231	K97-03	682.88	684.12	1.24	A9746701			-0.2	1.10	-2	40	-0.5	-2	0.19	-0.5
VR74232	K97-03	684.12	685.03	0.91	A9746701			-0.2	1.40	-2	50	-0.5	-2	0.28	0.5
VR74233	K97-03	685.03	686.53	1.50	A9746701			-0.2	1.36	-2	40	-0.5	-2	0.21	-0.5
VR74234	K97-03	686.53	688.03	1.50	A9746701			-0.2	1.30	-2	30	-0.5	-2	0.43	0.5
VR74235	K97-03	688.03	689.00	0.97	A9746701			-0.2	1.74	-2	40	-0.5	-2	0.56	1.5
VR75039	K97-03	689.00	689.90	0.90	A9748848			-0.2	1.42	-2	30	-0.5	-2	0.46	0.5
VR75038	K97-03	689.90	691.40	1.50	A9748848			-0.2	1.68	-2	40	-0.5	-2	0.52	-0.5
VR75037	K97-03	691.40	692.90	1.50	A9748848			-0.2	1.60	2	20	-0.5	-2	0.80	0.5
VR75036	K97-03	692.90	694.40	1.50	A9748848			-0.2	1.75	-2	30	-0.5	-2	0.64	0.5
VR75035	K97-03	694.40	695.90	1.50	A9748849			-0.2	1.22	4	10	-0.5	-2	0.70	-0.5
VR75034	K97-03	695.90	697.40	1.50	A9748849			-0.2	1.66	8	20	0.5	-2	0.75	2.0
VR75033	K97-03	697.40	698.90	1.50	A9748849			-0.2	1.79	-2	20	0.5	-2	0.84	6.5
VR75032	K97-03	698.90	700.40	1.50	A9748849			-0.2	1.73	-2	40	0.5	-2	0.72	-0.5
VR75031	K97-03	700.40	701.90	1.50	A9748849			-0.2	2.52	-2	60	0.5	-2	1.41	-0.5
VR75030	K97-03	701.90	703.40	1.50	A9748849			-0.2	1.97	-2	60	-0.5	-2	0.43	-0.5
VR75029	K97-03	703.40	704.90	1.50	A9748849			-0.2	1.61	-2	30	-0.5	-2	0.55	-0.5
VR75028	K97-03	704.90	706.40	1.50	A9748849			-0.2	1.65	-2	60	-0.5	-2	0.30	-0.5
VR75027	K97-03	706.40	707.90	1.50	A9748849			-0.2	1.83	-2	70	-0.5	-2	0.76	-0.5
VR75026	K97-03	707.90	709.40	1.50	A9748853			-0.2	1.84	-2	90	-0.5	-2	0.29	-0.5
VR75025	K97-03	709.40	710.90	1.50	A9748853			-0.2	1.80	-2	40	-0.5	-2	0.61	-0.5
VR75024	K97-03	710.90	712.40	1.50	A9748853			-0.2	1.84	-2	70	-0.5	-2	0.38	-0.5
VR75023	K97-03	712.40	713.90	1.50	A9748853			-0.2	1.63	-2	60	-0.5	-2	0.36	-0.5
VR75022	K97-03	713.90	715.40	1.50	A9748853			-0.2	1.86	-2	70	-0.5	-2	0.42	-0.5
VR75021	K97-03	715.40	716.90	1.50	A9748853			-0.2	1.66	-2	70	-0.5	-2	0.30	-0.5
VR75020	K97-03	716.90	718.40	1.50	A9748853			-0.2	1.43	-2	30	-0.5	-2	0.40	-0.5
VR75019	K97-03	718.40	719.90	1.50	A9748853			-0.2	1.27	-2	40	-0.5	-2	0.40	-0.5
VR75018	K97-03	719.90	721.40	1.50	A9748710			-0.2	1.78	-2	90	-0.5	-2	0.18	-0.5
VR75017	K97-03	721.40	722.90	1.50	A9748710			-0.2	1.83	2	100	-0.5	-2	0.29	-0.5
VR75016	K97-03	722.90	730.00	7.10	A9748710			-0.2	2.71	-2	120	-0.5	-2	0.54	-0.5
VR75015	K97-03	730.00	731.50	1.50	A9748710			-0.2	1.07	-2	60	-0.5	-2	0.17	-0.5
VR75014	K97-03	731.50	733.00	1.50	A9748710			-0.2	1.19	-2	110	-0.5	-2	0.13	-0.5
VR75013	K97-03	733.00	734.50	1.50	A9748710			-0.2	1.32	-2	140	-0.5	-2	0.13	-0.5
VR75012	K97-03	734.50	736.00	1.50	A9748710			-0.2	2.24	208	280	-0.5	-2	0.23	-0.5
VR75011	K97-03	736.00	737.50	1.50	A9748710			-0.2	1.86	10	190	-0.5	-2	0.17	-0.5
VR75010	K97-03	737.50	739.00	1.50	A9748710			-0.2	1.32	40	110	-0.5	-2	0.20	-0.5

SMPL_NUM	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	Sb_ppm
VR74231	5	57	-1	1.70	-10	-1	0.67	10	0.50	390	1	0.01	12	260	232	-2
VR74232	5	59	-1	1.82	-10	-1	0.79	10	0.49	400	-1	0.05	12	230	84	-2
VR74233	9	47	32	2.23	-10	-1	0.78	30	0.49	405	1	0.03	14	270	66	-2
VR74234	5	78	6	1.36	-10	-1	0.56	20	0.39	330	3	0.08	9	180	72	-2
VR74235	5	62	1	1.73	-10	-1	0.75	10	0.46	395	1	0.12	9	180	202	-2
VR75039	6	60	11	1.58	-10	-1	0.60	30	0.37	350	-1	0.05	11	200	52	-2
VR75038	7	63	16	1.94	-10	-1	0.68	20	0.43	385	-1	0.07	10	200	22	-2
VR75037	4	86	8	1.22	-10	-1	0.43	30	0.33	280	-1	0.06	9	180	44	-2
VR75036	6	66	22	1.82	-10	-1	0.58	30	0.43	380	-1	0.07	12	190	80	-2
VR75035	1	135	1	0.94	-10	-1	0.25	10	0.29	255	-1	0.04	13	130	10	-2
VR75034	5	82	9	1.20	-10	-1	0.48	20	0.34	275	-1	0.07	14	200	72	-2
VR75033	4	94	5	1.51	-10	-1	0.52	10	0.41	350	-1	0.06	9	150	28	-2
VR75032	4	81	10	1.74	-10	-1	0.57	20	0.44	370	-1	0.05	12	200	38	-2
VR75031	12	108	31	3.89	-10	-1	0.79	30	0.98	830	-1	0.04	22	210	50	-2
VR75030	9	58	30	3.01	-10	-1	0.63	30	0.94	380	-1	0.02	20	290	10	-2
VR75029	8	97	28	2.48	-10	-1	0.31	20	0.73	395	-1	0.02	19	170	12	-2
VR75028	10	68	27	2.78	-10	-1	0.76	30	0.55	420	-1	0.04	17	240	46	-2
VR75027	8	67	14	3.00	-10	-1	0.99	20	0.64	555	-1	0.02	18	300	14	-2
VR75026	8	66	24	2.65	-10	-1	1.01	30	0.50	395	-1	0.04	17	250	8	-2
VR75025	4	86	4	1.84	-10	-1	0.72	20	0.44	380	-1	0.08	10	150	14	-2
VR75024	9	51	28	2.52	-10	-1	0.99	30	0.51	425	-1	0.05	18	220	24	-2
VR75023	5	56	10	2.01	-10	-1	0.81	20	0.43	390	-1	0.07	13	200	10	-2
VR75022	9	58	35	2.63	-10	-1	0.96	30	0.51	415	-1	0.06	16	340	16	-2
VR75021	6	70	9	2.33	-10	-1	0.93	30	0.49	420	-1	0.06	13	250	4	-2
VR75020	8	91	29	1.88	-10	-1	0.68	20	0.42	360	-1	0.06	13	190	4	-2
VR75019	4	108	14	1.63	-10	-1	0.47	30	0.39	315	-1	0.06	11	180	6	-2
VR75018	10	63	48	3.23	-10	-1	0.99	30	0.64	370	-1	0.04	18	310	8	-2
VR75017	8	112	65	2.93	-10	-1	0.84	-10	0.88	485	-1	0.06	15	170	16	-2
VR75016	34	57	159	6.11	-10	-1	0.86	10	1.18	600	-1	0.10	85	390	18	-2
VR75015	3	103	12	1.82	-10	-1	0.41	10	0.51	265	-1	0.06	9	230	6	-2
VR75014	7	69	56	2.15	-10	-1	0.59	10	0.45	225	-1	0.04	13	250	2	-2
VR75013	6	50	39	2.38	-10	-1	0.67	10	0.68	280	-1	0.03	10	300	2	-2
VR75012	14	72	63	3.71	-10	-1	1.23	20	1.35	490	-1	0.05	16	400	2	-2
VR75011	9	52	74	3.42	-10	-1	0.95	20	0.98	450	-1	0.03	17	310	2	-2
VR75010	5	56	46	2.14	-10	-1	0.61	30	0.47	280	-1	0.03	12	230	-2	-2

SMPL_NUM	Sc_ppm	Sr_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	Al2O3_%	CaO_%	Cr2O3_%	Fe2O3_%	K2O_%	MgO_%	MnO_%
VR74231	4	2	0.12	-10	-10	24	-10	100							
VR74232	3	3	0.12	-10	-10	20	-10	218							
VR74233	3	4	0.12	-10	-10	18	-10	178							
VR74234	3	4	0.11	-10	-10	17	-10	236							
VR74235	3	6	0.13	-10	-10	19	-10	536							
VR75039	2	6	0.10	-10	-10	15	-10	296							
VR75038	3	7	0.12	-10	-10	16	-10	148							
VR75037	1	7	0.09	-10	-10	13	-10	184							
VR75036	2	8	0.12	-10	-10	15	-10	248							
VR75035	1	6	0.10	-10	-10	11	-10	80							
VR75034	1	8	0.10	-10	-10	13	-10	510							
VR75033	1	9	0.10	-10	-10	14	-10	1300							
VR75032	2	7	0.11	-10	-10	16	-10	72							
VR75031	6	11	0.15	-10	-10	42	-10	150							
VR75030	3	5	0.08	-10	-10	18	-10	90							
VR75029	3	5	0.09	-10	-10	22	-10	78							
VR75028	3	5	0.14	-10	-10	19	-10	114							
VR75027	3	4	0.14	-10	-10	20	-10	108							
VR75026	3	3	0.14	-10	-10	19	-10	88							
VR75025	2	9	0.13	-10	-10	16	-10	80							
VR75024	3	5	0.14	-10	-10	19	-10	90							
VR75023	3	5	0.13	-10	-10	18	-10	78							
VR75022	3	4	0.14	-10	-10	18	-10	84							
VR75021	3	4	0.15	-10	-10	21	-10	70							
VR75020	3	5	0.12	-10	-10	19	-10	50							
VR75019	2	6	0.11	-10	-10	16	-10	40							
VR75018	3	6	0.13	-10	-10	22	-10	72							
VR75017	4	5	0.13	-10	-10	41	-10	100							
VR75016	6	8	0.15	-10	-10	48	-10	160							
VR75015	4	3	0.09	-10	-10	22	-10	40							
VR75014	2	2	0.07	-10	-10	15	-10	36							
VR75013	3	3	0.10	-10	-10	20	-10	48							
VR75012	6	5	0.16	-10	-10	35	-10	74							
VR75011	4	3	0.13	-10	-10	26	-10	52							
VR75010	2	4	0.10	-10	-10	16	-10	30							

SMPL_NUM	Na2O_%	P2O5_%	SiO2_%	TiO2_%	LOI_%	TOTAL_%
VR74231						
VR74232						
VR74233						
VR74234						
VR74235						
VR75039						
VR75038						
VR75037						
VR75036						
VR75035						
VR75034						
VR75033						
VR75032						
VR75031						
VR75030						
VR75029						
VR75028						
VR75027						
VR75026						
VR75025						
VR75024						
VR75023						
VR75022						
VR75021						
VR75020						
VR75019						
VR75018						
VR75017						
VR75016						
VR75015						
VR75014						
VR75013						
VR75012						
VR75011						
VR75010						

SMPL_NUM	HOLE	FROM	TO	INT (m)	CERT_NUM	ALT_CERT	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm
VR75009	K97-03	739.00	740.70	1.70	A9748710			-0.2	0.97	244	50	-0.5	-2	0.27	-0.5
VR75008	K97-03	740.70	742.20	1.50	A9748710			-0.2	0.87	44	50	-0.5	-2	0.21	-0.5
VR75007	K97-03	742.20	743.70	1.50	A9748710			-0.2	1.23	20	100	-0.5	-2	0.17	-0.5
VR75006	K97-03	743.70	745.20	1.50	A9748710			-0.2	0.88	80	50	-0.5	-2	0.35	-0.5
VR75005	K97-03	745.20	746.70	1.50	A9748710			-0.2	0.76	50	40	-0.5	-2	0.31	-0.5
VR75004	K97-03	746.70	748.20	1.50	A9748710			-0.2	0.76	226	30	-0.5	-2	0.32	-0.5
VR75003	K97-03	748.20	749.70	1.50	A9748710			-0.2	0.74	164	30	-0.5	-2	0.44	-0.5
VR75002	K97-03	749.77	751.50	1.73	A9748710			-0.2	1.12	36	60	-0.5	-2	0.58	-0.5
VR75001	K97-03	751.50	753.00	1.50	A9748710			-0.2	0.93	30	50	-0.5	-2	0.24	-0.5
VR75450	K97-04	183.85	185.50	1.65	A9749651			-0.3	0.99	10	20	-5.0	-10	0.65	-5.0
VR75451	K97-04	185.50	187.00	1.50	A9749651			-0.3	1.02	-10	20	-5.0	-10	6.47	-5.0
VR75452	K97-04	187.00	188.50	1.50	A9749651			1.8	1.02	10	20	-5.0	-10	0.71	-5.0
VR75453	K97-04	188.50	189.95	1.45	A9749651			0.6	1.05	30	40	-5.0	-10	1.07	5.0
VR75454	K97-04	189.95	191.34	1.39	A9749651			17.1	2.03	170	-20	5.0	30	1.08	110.0
VR75455	K97-04	191.34	193.00	1.66	A9749651			3.6	1.49	60	20	-5.0	-10	1.90	20.0
VR75456	K97-04	193.00	194.50	1.50	A9749651			-0.3	1.67	-10	60	-5.0	-10	0.73	-5.0
VR75457	K97-04	194.50	196.00	1.50	A9749651			0.9	2.06	10	60	-5.0	-10	1.23	30.0
VR75458	K97-04	290.56	291.24	0.68	A9749659			11.1	1.04	30	-20	-5.0	-10	0.33	155.0
VR75459	K97-04	492.15	492.35	0.20	A9751422			-0.2	1.09	206	-10	0.5	-2	0.89	-0.5
VR75475	K97-04	643.59	645.09	1.50	A9751422			-0.2	1.09	-2	40	-0.5	-2	0.23	0.5
VR75476	K97-04	645.09	645.25	0.16	A9751422	A9752028		158.0	1.10	24	10	-0.5	338	0.50	100.0
VR75477	K97-04	645.25	645.49	0.24	A9751422			-0.2	1.26	-2	30	-0.5	-2	0.28	0.5
VR75479	K97-04	681.10	682.60	1.50	A9751422			0.2	1.59	-2	50	0.5	-2	0.61	0.5
VR75480	K97-04	682.60	684.10	1.50	A9751422			-0.2	1.62	-2	80	0.5	-2	0.24	-0.5
VR75481	K97-04	684.10	685.60	1.50	A9751422			-0.2	1.67	-2	80	-0.5	-2	0.23	-0.5
VR75482	K97-04	685.60	687.10	1.50	A9751422			-0.2	1.52	-2	70	-0.5	-2	0.23	-0.5
VR75483	K97-04	687.10	688.60	1.50	A9751422			-0.2	1.83	-2	80	0.5	-2	0.28	-0.5
VR75484	K97-04	688.60	690.10	1.50	A9751422			-0.2	1.50	-2	70	-0.5	-2	0.25	-0.5
VR75485	K97-04	690.10	691.60	1.50	A9751422			-0.2	1.50	-2	80	-0.5	-2	0.18	7.5
VR75486	K97-04	691.60	693.10	1.50	A9751422			-0.2	0.93	2	70	-0.5	-2	0.16	5.5
VR75487	K97-04	693.10	694.60	1.50	A9751422			-0.2	0.82	-2	80	-0.5	-2	0.15	3.5
VR75488	K97-04	694.60	696.10	1.50	A9751422			-0.2	0.55	-2	60	-0.5	-2	0.16	4.0
VR75489	K97-04	696.10	697.60	1.50	A9751422			-0.2	0.52	2	60	-0.5	2	0.36	3.5
VR75490	K97-04	697.60	699.10	1.50	A9751422			-0.2	0.53	-2	50	-0.5	-2	0.23	2.0
VR75491	K97-04	699.10	700.60	1.50	A9751422			-0.2	0.64	-2	60	-0.5	-2	0.26	3.5

SMPL_NUM	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	Sb_ppm
VR75009	16	88	56	2.76	-10	-1	0.28	10	0.38	255	-1	0.04	28	160	-2	-2
VR75008	8	77	42	2.28	-10	-1	0.29	10	0.37	250	-1	0.04	18	160	2	-2
VR75007	8	48	97	2.65	-10	-1	0.65	10	0.48	280	-1	0.04	16	280	-2	-2
VR75006	3	101	15	1.61	-10	-1	0.29	10	0.37	275	-1	0.04	8	130	-2	-2
VR75005	1	113	1	1.32	-10	-1	0.16	10	0.35	260	-1	0.03	5	110	-2	-2
VR75004	5	102	1	1.26	-10	-1	0.16	-10	0.33	265	-1	0.04	5	110	2	-2
VR75003	2	211	1	1.11	-10	-1	0.19	10	0.25	255	-1	0.04	6	90	2	-2
VR75002	1	190	6	1.45	-10	-1	0.31	10	0.37	315	-1	0.07	7	130	2	-2
VR75001	3	93	32	1.60	-10	-1	0.24	10	0.43	250	-1	0.05	9	130	2	-2
VR75450	5	90	50	1.11		-10	0.29		0.16	240	-5	0.06	5	100	70	10
VR75451	-5	40	55	1.45		-10	0.24		0.32	1670	-5	0.15	-5	400	125	-10
VR75452	5	70	70	1.87		-10	0.23		0.32	360	-5	0.13	5	200	2220	-10
VR75453	-5	70	65	1.48		-10	0.24		0.25	330	-5	0.10	5	400	585	-10
VR75454	115	40	1670	17.60		-10	0.04		1.08	930	-5	0.07	110	300	5460	10
VR75455	15	80	655	1.91		-10	0.25		0.27	350	-5	0.06	5	300	1685	10
VR75456	5	70	55	2.32		-10	0.71		0.35	430	-5	0.06	10	300	175	-10
VR75457	15	80	130	2.77		-10	0.63		0.34	720	-5	0.07	20	300	420	-10
VR75458	30	70	250	4.30		-10	0.26		0.26	590	-5	0.06	30	100	11100	-10
VR75459	4	223	7	0.40	-10	-1	0.06	20	0.01	45	2	0.04	5	100	24	2
VR75475	4	103	7	1.67	-10	-1	0.50	30	0.28	350	-1	0.01	8	140	16	-2
VR75476	28	128	11	3.20	-10	-1	0.21	10	0.24	630	-1	0.03	20	100	91400	22
VR75477	3	116	-1	1.69	-10	-1	0.55	10	0.33	395	-1	0.02	3	140	106	2
VR75479	7	151	22	2.29	-10	-1	0.51	30	0.46	435	-1	0.03	12	210	160	2
VR75480	11	57	45	3.08	-10	-1	0.86	40	0.53	345	-1	-0.01	16	320	10	-2
VR75481	9	73	37	3.00	-10	-1	0.98	40	0.62	375	-1	0.01	17	330	20	-2
VR75482	8	47	32	2.85	-10	-1	0.88	30	0.66	365	1	0.01	15	330	12	2
VR75483	7	75	28	2.80	-10	-1	0.95	30	0.79	400	-1	0.01	13	330	14	-2
VR75484	10	47	51	3.28	-10	-1	0.84	30	0.65	330	-1	-0.01	17	300	10	-2
VR75485	11	49	55	3.53	-10	-1	0.77	30	0.59	290	-1	-0.01	19	330	10	-2
VR75486	12	47	81	3.48	-10	-1	0.51	30	0.22	105	1	-0.01	18	280	6	-2
VR75487	17	43	113	4.60	-10	-1	0.48	30	0.07	45	-1	-0.01	27	290	8	-2
VR75488	8	59	68	2.31	-10	-1	0.32	10	0.04	40	-1	-0.01	13	160	8	-2
VR75489	6	100	38	1.71	-10	-1	0.27	10	0.06	80	-1	0.02	10	110	10	-2
VR75490	6	72	41	1.75	-10	-1	0.27	20	0.03	35	-1	0.01	11	140	6	2
VR75491	9	94	73	2.47	-10	-1	0.36	30	0.03	35	-1	-0.01	15	200	6	2

SMPL_NUM	Sc_ppm	Sr_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	Al2O3_%	CaO_%	Cr2O3_%	Fe2O3_%	K2O_%	MgO_%	MnO_%
VR75009	2	3	0.06	-10	-10	17	-10	26							
VR75008	2	2	0.05	-10	-10	16	-10	26							
VR75007	2	2	0.08	-10	-10	16	-10	32							
VR75006	2	5	0.05	-10	-10	16	-10	24							
VR75005	1	6	0.04	-10	-10	12	-10	20							
VR75004	1	4	0.04	-10	-10	13	-10	18							
VR75003	1	6	0.07	-10	-10	13	-10	16							
VR75002	3	5	0.12	-10	-10	19	-10	24							
VR75001	3	8	0.07	-10	-10	20	-10	26							
VR75450	-5	15	0.11	-20	20	-20	-20	75	12.59	1.74	-0.01	4.32	3.08	1.21	0.09
VR75451	5	40	0.12	-20	-20	20	-20	45	14.38	1.19	-0.01	4.73	3.55	1.20	0.08
VR75452	-5	5	0.10	-20	-20	20	-20	1065	14.52	1.48	-0.01	4.15	3.88	1.12	0.08
VR75453	-5	15	0.11	20	-20	-20	-20	1280	16.11	1.22	-0.01	5.22	4.10	1.36	0.08
VR75454	-5	5	0.06	-20	-20	20	-20	24000	12.49	1.73	-0.01	3.44	3.02	0.96	0.07
VR75455	-5	15	0.19	-20	20	-20	-20	4700	15.11	1.46	-0.01	4.98	4.14	1.33	0.09
VR75456	-5	5	0.13	-20	-20	-20	-20	625	12.50	1.94	-0.01	4.32	3.21	1.05	0.10
VR75457	-5	15	0.14	-20	-20	-20	-20	6410	12.98	1.26	-0.01	3.79	3.21	0.96	0.07
VR75458	-5	-5	0.07	-20	20	-20	-20	50300							
VR75459	1	19	0.05	-10	-10	3	-10	28							
VR75475	1	4	0.08	-10	-10	9	-10	124							
VR75476	2	6	0.07	-10	-10	13	-10	53700							
VR75477	1	4	0.12	-10	-10	13	-10	174							
VR75479	1	10	0.10	-10	-10	13	-10	168	11.31	1.44	-0.01	3.63	3.10	0.96	0.08
VR75480	1	5	0.11	-10	-10	13	-10	90	15.11	0.80	-0.01	4.86	5.10	1.40	0.07
VR75481	1	5	0.12	-10	-10	13	-10	96	15.03	1.06	-0.01	4.74	4.70	1.47	0.07
VR75482	1	5	0.12	-10	-10	13	-10	104	14.58	1.20	-0.01	4.48	4.20	1.51	0.06
VR75483	2	6	0.14	-10	-10	16	-10	124	14.42	1.24	-0.01	4.24	4.11	1.70	0.07
VR75484	1	4	0.10	-10	-10	13	-10	124	14.73	0.80	-0.01	5.32	4.89	1.62	0.06
VR75485	1	3	0.09	-10	-10	11	-10	806	15.62	0.49	-0.01	5.30	5.23	1.56	0.05
VR75486	1	3	0.04	-10	-10	7	-10	646	15.04	0.49	-0.01	5.43	4.99	1.12	0.03
VR75487	1	3	0.05	-10	-10	5	-10	414	15.26	0.38	-0.01	6.94	5.14	0.89	0.03
VR75488	-1	3	0.03	-10	-10	3	-10	516	12.20	0.51	-0.01	3.73	3.74	0.55	0.02
VR75489	-1	5	0.01	-10	-10	3	-10	438	9.74	0.68	-0.01	2.77	2.88	0.40	0.02
VR75490	-1	4	0.02	-10	-10	3	-10	240	11.38	0.58	-0.01	2.88	3.31	0.49	0.02
VR75491	-1	3	0.01	-10	-10	3	-10	450	12.90	0.51	-0.01	3.77	4.17	0.58	0.01

SMPL_NUM	Na2O_%	P2O5_%	SiO2_%	TiO2_%	LOI_%	TOTAL_%
VR75009						
VR75008						
VR75007						
VR75006						
VR75005						
VR75004						
VR75003						
VR75002						
VR75001						
VR75450	0.81	0.06	72.52	0.50	2.21	99.13
VR75451	0.99	0.10	69.72	0.57	2.02	98.53
VR75452	0.80	0.08	70.24	0.57	2.16	99.08
VR75453	1.48	0.09	65.88	0.64	2.18	98.36
VR75454	1.19	0.07	73.31	0.49	1.64	98.41
VR75455	1.31	0.07	67.87	0.61	1.97	98.94
VR75456	1.05	0.08	72.38	0.51	1.50	98.64
VR75457	0.94	0.06	73.77	0.52	1.61	99.17
VR75458						
VR75459						
VR75475						
VR75476						
VR75477						
VR75479	0.68	0.06	75.24	0.47	2.09	99.06
VR75480	0.48	0.10	67.50	0.63	2.45	98.50
VR75481	0.78	0.09	68.44	0.61	2.10	99.09
VR75482	1.06	0.08	69.25	0.60	1.94	98.96
VR75483	1.18	0.09	69.76	0.57	1.93	99.31
VR75484	0.50	0.10	67.95	0.61	2.46	99.04
VR75485	0.26	0.09	66.84	0.63	2.69	98.76
VR75486	0.28	0.07	67.62	0.61	2.85	98.53
VR75487	0.24	0.10	65.55	0.67	3.20	98.40
VR75488	0.39	0.05	74.37	0.50	2.18	98.24
VR75489	0.96	0.02	79.36	0.38	1.82	99.03
VR75490	0.72	0.05	76.99	0.46	1.98	98.86
VR75491	0.13	0.05	73.74	0.52	2.71	99.09

SMPL_NUM	HOLE	FROM	TO	INT (m)	CERT_NUM	ALT_CERT	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm
VR75492	K97-04	700.60	702.10	1.50	A9751422			-0.2	0.56	-2	60	-0.5	-2	0.14	4.0
VR75493	K97-04	702.10	703.60	1.50	A9751422			-0.2	0.59	-2	60	-0.5	-2	0.16	4.5
VR75494	K97-04	703.60	705.10	1.50	A9751422			-0.2	0.66	-2	60	-0.5	-2	0.14	3.0
VR75495	K97-04	705.10	706.6	1.50	A9751422			-0.2	0.70	-2	70	-0.5	-2	0.19	5.5
VR75496	K97-04	726.00	727.50	1.50	A9751422			-0.2	1.35	-2	70	-0.5	-2	0.48	-0.5
VR75497	K97-04	727.50	728.82	1.32	A9751422			-0.2	1.38	-2	90	-0.5	-2	0.49	-0.5
VR75498	K97-04	728.82	730.00	1.18	A9751422			-0.2	1.15	-2	70	0.5	-2	0.58	-0.5
VR75499	K97-04	730.00	731.50	1.50	A9751422			-0.2	1.78	2	40	2.0	-2	0.38	-0.5
VR75500	K97-04	731.50	733.00	1.50	A9751422			-0.2	2.85	2	20	0.5	-2	0.33	-0.5
VR75551	K97-04	733.00	734.50	1.50	A9751422			-0.2	2.29	8	50	0.5	-2	0.11	-0.5
VR75552	K97-04	734.50	736.00	1.50	A9751422			-0.2	1.56	10	40	1.0	-2	0.44	-0.5
VR75553	K97-04	736.00	737.00	1.00	A9751422			-0.2	4.27	14	10	0.5	-2	0.86	-0.5
VR75554	K97-04	737.00	738.5	1.50	A9751422			-0.2	1.99	22	10	0.5	-2	2.56	-0.5
VR75556	K97-04	766.35	767.85	1.50	A9751611		15	0.2	0.88	122	110	0.5	-2	0.43	-0.5
VR75557	K97-04	767.85	769.35	1.50	A9751611		-5	-0.2	2.20	290	-10	-0.5	-2	0.92	-0.5
VR75558	K97-04	799.29	800.79	1.50	A9751611		70	0.2	1.19	9180	-10	2.0	8	0.76	-0.5
VR75514	K97-04	810.14	810.44	0.30	A9812981										
VR75515	K97-04	898.30	898.65	0.35	A9812981										

SMPL_NUM	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	Ga_ppm	Hg_ppm	K_%	La_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm	P_ppm	Pb_ppm	Sb_ppm
VR75492	9	58	57	2.50	-10	-1	0.31	30	0.03	40	-1	-0.01	13	190	4	2
VR75493	11	66	84	3.16	-10	-1	0.35	30	0.04	45	-1	-0.01	18	210	4	-2
VR75494	9	63	57	2.68	-10	-1	0.35	30	0.07	50	-1	-0.01	14	190	2	2
VR75495	5	95	29	1.46	-10	-1	0.35	30	0.09	55	-1	0.01	8	170	8	2
VR75496	5	79	21	1.56	-10	2	0.44	30	0.42	330	-1	-0.01	6	200	16	-2
VR75497	8	74	43	1.84	-10	-1	0.57	20	0.40	260	-1	0.01	12	240	4	-2
VR75498	10	57	63	2.01	-10	1	0.43	30	0.32	190	-1	0.01	15	300	2	-2
VR75499	8	59	32	2.04	-10	-1	0.36	10	1.14	195	-1	0.01	13	300	-2	-2
VR75500	17	57	2	3.31	10	-1	0.26	-10	2.53	255	-1	-0.01	17	270	2	-2
VR75551	12	47	2	2.38	-10	-1	0.42	-10	1.57	170	-1	0.01	14	300	-2	-2
VR75552	8	59	37	2.01	-10	-1	0.37	20	0.69	155	-1	0.02	15	300	2	-2
VR75553	25	22	17	6.92	10	-1	0.18	-10	3.39	410	-1	-0.01	16	1930	2	-2
VR75554	17	23	70	4.78	-10	-1	0.28	10	1.90	540	-1	0.01	9	1670	2	-2
VR75556	3	4	3	1.53	-10	-1	0.22	10	0.23	280	-1	0.03	1	920	6	4
VR75557	34	44	108	4.39	10	-1	0.09	-10	1.37	670	-1	0.06	40	300	6	-2
VR75558	138	15	566	4.45	-10	-1	0.08	-10	0.59	420	-1	0.06	44	530	-2	-2
VR75514																
VR75515																

SMPL_NUM	Sc_ppm	Sr_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm	Al2O3_%	CaO_%	Cr2O3_%	Fe2O3_%	K2O_%	MgO_%	MnO_%
VR75492	-1	3	0.02	-10	-10	3	-10	480	12.69	0.36	-0.01	4.13	3.96	0.61	0.02
VR75493	-1	3	0.02	-10	-10	3	-10	474	12.76	0.38	-0.01	5.04	3.86	0.64	0.02
VR75494	-1	3	0.03	-10	-10	3	-10	358	12.20	0.40	-0.01	4.02	3.78	0.62	0.02
VR75495	1	4	0.05	-10	-10	5	-10	594	11.13	0.61	-0.01	2.50	3.06	0.54	0.02
VR75496	1	9	0.12	-10	-10	10	-10	86	12.15	1.64	-0.01	2.79	3.24	0.98	0.07
VR75497	1	7	0.10	-10	-10	10	-10	66	14.11	1.19	-0.01	3.58	4.01	1.14	0.05
VR75498	1	5	0.06	-10	-10	7	-10	24	15.04	0.97	-0.01	3.68	4.30	1.09	0.04
VR75499	1	3	0.03	-10	-10	9	-10	26	14.82	0.66	-0.01	3.49	3.89	2.39	0.04
VR75500	3	3	-0.01	-10	-10	21	-10	42	11.93	0.56	-0.01	5.15	2.41	4.66	0.04
VR75551	1	2	-0.01	-10	-10	15	-10	20	15.17	0.24	-0.01	3.91	4.08	3.18	0.03
VR75552	1	4	-0.01	-10	-10	10	-10	18	14.54	0.75	-0.01	3.30	3.71	1.56	0.03
VR75553	7	9	-0.01	-10	-10	71	-10	48	14.09	1.44	-0.01	11.00	2.19	6.40	0.07
VR75554	4	29	0.01	-10	-10	33	-10	30	13.91	3.96	-0.01	7.73	2.27	3.65	0.08
VR75556	1	28	-0.01	-10	-10	17	-10	40							
VR75557	7	8	0.17	-10	-10	130	-10	78							
VR75558	6	7	0.06	-10	-10	65	-10	108							
VR75514									12.82	9.66	-0.01	15.95	1.13	5.50	0.28
VR75515									18.95	2.52	-0.01	1.85	2.27	0.74	0.07

SMPL_NUM	Na2O_%	P2O5_%	SiO2_%	TiO2_%	LOI_%	TOTAL_%
VR75492	0.35	0.07	73.64	0.52	2.43	98.78
VR75493	0.23	0.08	73.49	0.49	2.51	99.50
VR75494	0.31	0.07	74.69	0.47	2.23	98.81
VR75495	0.68	0.05	77.65	0.45	1.75	98.44
VR75496	0.77	0.05	74.40	0.50	1.71	98.30
VR75497	0.97	0.07	71.08	0.57	2.32	99.09
VR75498	1.05	0.07	69.32	0.58	2.64	98.78
VR75499	0.49	0.09	68.91	0.58	3.02	98.38
VR75500	-0.01	0.08	70.50	0.49	3.52	99.34
VR75551	0.16	0.09	67.84	0.61	3.31	98.62
VR75552	1.28	0.09	70.62	0.59	2.66	99.13
VR75553	0.29	0.52	54.82	2.39	5.55	98.76
VR75554	1.08	0.42	57.76	2.03	6.27	99.16
VR75556						
VR75557						
VR75558						
VR75514	1.14	0.10	50.25	1.38	1.27	99.48
VR75515	1.82	0.06	69.26	0.46	1.03	99.03