APPENDICES

Appendix A

Geologic column of MJCV-1~8

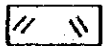
(Scale 1:200)

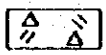
A-1~A-54

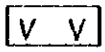
LEGEND OF CORE LOGGING SHEET

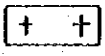
Rock type


sandstone


tuff


andesitic pyroclastics


andesitic lava


porphyry

Grade of alteration

strong - very strong

medium

weak - very weak

ABBREVATION

Mineral*

alu	alunite
amp	amphibole
bt	biotite
cc	chalcocite
chl	chlorite
cl	calcite
cly	clay mineral
cp	chalcopyrite
cv	covellinite
gyp	gypsum
jr	jarosite
kal	kaolinite
lm	limonite
mhm	metalic hematite
mus	muscovite
naalu	Na-alunite
njr	Na-jarosite
plg	plagiolase
py	pyrite
qz	quartz
rhm	reddish hematite
ser	sericite

Alteration

alu	alunitization
k add	potasium addition
kal	kaolinitization
ser	sericitization
sil	silicification

Grade of mineralization & alteration

vst	very strong
st	strong
m	medium
wk	weak
vwk	very weak

Unit

mm	milimeter
cm	centimeter
m	meter
w	width
/	angle
°	digree

Structure/Texture

ctm	contaminated
dis	dissemination
flm	film
frct	fractured
sm frct	semi fractured
msv	massive
net	network
pheno	phenocryst
ptc	patch
sm msv	semi massive
vlt	veinlet
vn	vein

Grain size

f.	fine
m.	medium
c.	corse
g.	grained

Sample location

PTS:	polished thin section
FI:	fluid inclusion
XRD:	X-ray diffraction

* for more minerals, see also abbrevations in the table of X-ray diffraction tests

Veraguas area　Drill# MJCV-6　(Scale 1/200) (1/8)　(Depth: 0 m - 50 m)

Depth (m)	Geol. Col.	Geologic Min.	Alt.	Discription Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
				none core						
1.50					44	18	50	-0.04	-0.4	3,726
		njr vst	kal m	brawnish frct clay	58	15	48	-0.04	-0.4	3,727
				njr>rhm>kal	71	20	32	-0.04	-0.4	3,728
					50	48	30	-0.04	-0.4	3,729
					96	10	30	-0.04	-0.4	3,730
					50	10	16	-0.04	-0.4	3,731
					63	13	25	-0.04	-0.4	3,732
					46	12	20	-0.04	-0.4	3,733
10					34	8	20	-0.04	-0.4	3,734
					53	9	15	-0.04	-0.4	3,735
12.00					24	9	20	-0.04	0.5	3,736
					11	5	14	-0.04	-0.4	3,737
		jr=rhm vst	kal m	brawnish frct clay	55	10	35	-0.04	-0.4	3,738
				jr=rhm>kal	9	5	6	-0.04	-0.4	3,739
					21	6	11	-0.04	-0.4	3,740
					52	7	56	-0.04	-0.4	3,741
					34	10	29	-0.04	-0.4	3,742
					49	12	30	-0.04	-0.4	3,743
20					39	14	11	-0.04	0.7	3,744
					31	8	18	-0.04	-0.4	3,745
21.85					25	5	15	-0.04	0.5	3,746
		jr=njr>rhm vst	kal vst	brawnish-purplish white frct clay	22	8	30	-0.04	0.5	3,747
				kal>jr=njr>rhm	17	4	27	-0.04	-0.4	3,748
					30	5	16	-0.04	0.6	3,749
					33	5	21	-0.04	-0.4	3,750
					80	14	33	-0.04	0.4	3,751
					42	7	27	-0.04	-0.4	3,752
					25	10	20	-0.04	0.4	3,753
30					33	5	10	-0.04	-0.4	3,754
					86	8	11	-0.04	-0.4	3,755
32.00					43	7	19	-0.04	-0.4	3,756
		jr=njr>rhm vst	kal vst	brawnish white frct clay	14	7	26	-0.04	-0.4	3,757
				kal=jr=njr>rhm	35	8	30	-0.04	-0.4	3,758
					26	6	16	-0.04	-0.4	3,759
35.50					64	6	22	-0.04	-0.4	3,760
					50	13	20	-0.04	-0.4	3,761
					27	6	18	-0.04	-0.4	3,762
		jr=njr>rhm vst	kal vst	purplish white frct clay	27	7	17	-0.04	-0.4	3,763
40				kal>jr>rhm	21	8	20	-0.04	-0.4	3,764
					55	10	12	-0.04	-0.4	3,765
					76	20	23	-0.04	-0.4	3,766
					181	92	17	-0.04	0.5	3,767
					63	52	13	-0.04	-0.4	3,768
					84	59	16	-0.04	-0.4	3,769
					121	70	14	-0.04	0.4	3,770
					136	73	13	-0.04	0.5	3,771
				XRD:48.0 qz,kal,ms,hm	133	47	14	-0.04	-0.4	3,772
49.00					133	54	9	-0.04	0.8	3,773
50	V V				146	62	12	-0.04	-0.4	3,774

Veraguas area　Drill# MJCV-6　(Scale 1/200)　(2/8)　(Depth:　50 m - 100 m)

Depth (m)	Geol. Col.	Geologic Description Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
					104	59	12	-0.04	0.4	3,775
	V V	rhm	kal	purplish white m-c.g. meta-andesite	83	46	13	-0.04	-0.4	3,776
		dis-flm m	m-st	plagioclase phenocryst→kaolinized	128	51	10	-0.04	-0.4	3,777
					157	58	12	-0.04	0.5	3,778
			alu flm wk		67	42	12	-0.04	-0.4	3,779
					84	39	12	-0.04	0.6	3,780
					64	36	11	-0.04	-0.4	3,781
	V V				85	50	9	-0.04	0.5	3,782
					83	45	10	-0.04	-0.4	3,783
60					73	34	10	-0.04	0.7	3,784
					57	34	13	-0.04	0.5	3,785
					96	57	16	-0.04	-0.4	3,786
	V V				82	50	12	-0.04	0.4	3,787
64.00					92	47	12	-0.04	-0.4	3,788
					92	46	10	-0.04	-0.4	3,789
					91	38	12	-0.04	-0.4	3,790
		rhm	kal m	purplish white m-c.g. meta-andesite	91	37	12	-0.04	-0.4	3,791
	V V	dis-flm m		aphanitic inclusion including	78	71	14	-0.04	-0.4	3,792
			alu flm wk		60	38	12	-0.04	0.4	3,793
70					80	37	10	-0.04	-0.4	3,794
					90	47	13	-0.04	-0.4	3,795
					88	36	10	-0.04	0.5	3,796
					66	39	13	-0.04	-0.4	3,797
	V V				84	42	14	-0.04	0.5	3,798
					125	47	17	-0.04	0.6	3,799
					200	63	14	-0.04	-0.4	3,800
					145	53	12	-0.04	0.4	3,801
					158	53	16	-0.04	0.4	3,802
	V V				115	49	14	-0.04	-0.4	3,803
80					104	45	12	-0.04	-0.4	3,804
					157	50	14	-0.04	0.4	3,805
					151	54	17	-0.04	-0.4	3,806
					54	43	14	-0.04	-0.4	3,807
					70	49	16	-0.04	0.8	3,808
	V V				91	61	14	-0.04	5.3	3,809
					123	67	20	-0.04	-0.4	3,810
					132	72	16	-0.04	0.7	3,811
					77	89	14	-0.04	-0.4	3,812
					83	69	17	-0.04	1.0	3,813
90	V V				82	60	16	-0.04	1.0	3,814
					74	51	20	-0.04	1.0	3,815
					129	62	6	0.04	0.5	3,816
					117	43	-4	0.04	-0.4	3,817
					76	44	9	-0.04	-0.4	3,818
					87	41	-4	-0.04	-0.4	3,819
	V V				74	35	-4	-0.04	-0.4	3,820
					184	73	7	-0.04	1.4	3,821
					97	47	-4	-0.04	0.7	3,822
				XRD:100.0	75	26	8	-0.04	0.5	3,823
100				qz,dic,ms,nal	80	24	9	-0.04	1.0	3,824

Veraguas area　Drill# MJCV-6　(Scale 1/200)　(3/8)　(Depth:　100 m - 150 m)

Depth (m)	Geol. Col.	ct	jr	qz	py	si	ka	ch	Geologic Discription Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
												95	34	10	-0.04	0.4	3,825
									rhm	kal vst	purplish red-reddish white m-c.g.	67	16	-4	-0.04	0.5	3,826
	V V								network	sil m	psudo brecciated meta-andesite	89	25	6	-0.04	-0.4	3,827
									m-st	alu fln wk	clasts:silicified	92	25	9	-0.04	0.4	3,828
											kal>hm>sil	87	33	7	-0.04	-0.4	3,829
									jr wk			113	44	10	-0.04	-0.4	3,830
												97	25	5	-0.04	0.8	3,831
												84	13	21	-0.04	-0.4	3,832
	V V											72	9	13	-0.04	-0.4	3,833
110												75	26	12	-0.04	-0.4	3,834
												80	7	9	-0.04	0.7	3,835
												91	5	15	-0.04	-0.4	3,836
	V V											102	14	10	-0.04	-0.4	3,837
												91	8	20	-0.04	-0.4	3,838
114.70												84	21	18	-0.04	-0.4	3,839
									rhm m	kal vst	kal-jr rich m.g.meta-andesite	98	4	7	-0.04	-0.4	3,840
116.60												95	6	8	-0.04	-0.4	3,841
	V V											137	5	11	-0.04	0.4	3,842
												92	8	9	-0.04	-0.4	3,843
120									rhm m-wk	kal st	purplish white	63	9	8	-0.04	-0.4	3,844
											kal-jr rich m.g.meta-andesite	100	3	5	-0.04	-0.4	3,845
												131	29	5	-0.04	0.5	3,846
	V V											240	32	8	-0.04	-0.4	3,847
												197	30	6	-0.04	-0.4	3,848
												138	21	6	-0.04	-0.4	3,849
												128	13	5	-0.04	0.9	3,850
												96	7	12	-0.04	-0.4	3,851
												97	6	11	-0.04	0.7	3,852
	V V											92	7	6	-0.04	0.5	3,853
130												65	11	13	-0.04	0.9	3,854
												80	7	-4	-0.04	0.3	3,855
												119	16	7	-0.04	0.5	3,856
												141	10	-4	-0.04	0.4	3,857
	V V											80	13	5	-0.04	0.9	3,858
												106	6	-4	-0.04	-0.4	3,859
												109	8	4	-0.04	1.6	3,860
												80	10	4	-0.04	0.5	3,861
												124	8	10	-0.04	1.0	3,862
												145	8	10	-0.04	1.2	3,863
140	V V											129	7	-4	-0.04	2.0	3,864
												122	14	5	-0.04	0.8	3,865
												153	3	7	-0.04	2.1	3,866
												149	7	9	-0.04	1.5	3,867
												97	17	12	-0.04	1.4	3,868
	V V											86	19	12	-0.04	1.5	3,869
												105	15	11	-0.04	0.6	3,870
												124	15	26	-0.04	0.5	3,871
												115	30	24	-0.04	0.7	3,872
											XRD:149.6	108	35	18	-0.04	0.8	3,873
150 149.25									py dis m	chl fln m	qz,nal,ahy,py	13800	3850	19	-0.04	3.8	3,874

Veraguas area　Drill# MJCV-6　(Scale 1/200) (4/8)　(Depth: 150 m - 200 m)

Depth (m)	Geol. Col.	ct	fr	py	si	ka	ch	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	V V							py dis m	chl>kal	pale green f-m.g.meta-andesite	7300	2710	19	-0.04	1.5	3,875
151.10											540	235	26	-0.04	1.2	3,876
	V V										138	69	31	-0.04	0.7	3,877
											830	490	25	-0.04	0.5	3,878
	V V							rhm m-st	kal m-st	purplish grey m.g. psuedobrecciated	92	44	22	-0.04	0.5	3,879
	V V									meta-andesite	1870	810	21	-0.04	1.5	3,880
	V V										116	90	16	-0.04	0.2	3,881
											96	72	15	-0.04	-0.4	3,882
											98	60	7	-0.04	1.0	3,883
160											184	146	7	-0.04	1.2	3,884
	V V										110	48	13	-0.04	1.4	3,885
	V V										77	40	7	-0.04	-0.4	3,886
											79	38	5	-0.04	-0.4	3,887
											63	32	6	-0.04	-0.4	3,888
											74	27	14	-0.04	-0.4	3,889
165.25											2580	759	15	-0.04	0.6	3,890
								py dis m	chl st	greenish grey m.g. psuedobrecciated	3240	957	18	-0.04	-0.4	3,891
	V V								kal m	meta-andesite gypsum filn	3460	1070	14	-0.04	-0.4	3,892
168.20	+										1840	248	8	-0.04	-0.4	3,893
170											560	11	4	-0.04	-0.4	3,894
	+							py dis	kal m	grey soft	40	11	4	-0.04	-0.4	3,895
								flm wk	chl flm m	m.g. meta-andesite~porphyry combination	42	-10	6	-0.04	-0.4	3,896
											37	-10	4	-0.04	-0.4	3,897
174.00	+										32	-10	4	-0.04	-0.4	3,898
	+	~						py dis	kal st	ditto	31	-10	-4	-0.04	-0.4	3,899
	+	~						m-st	chl flm m	frct zone	204	-10	15	-0.04	-0.4	3,900
176.45		~									168	-10	17	-0.04	-0.4	3,901
	+										42	-10	11	-0.04	-0.4	3,902
								py dis	kal st	greyish white compact	41	-10	10	-0.04	-0.4	3,903
180	+							m-st	chl flm m	m.g. meta-porphyry	32	-10	14	-0.04	-0.4	3,904
											31	-10	18	-0.04	-0.4	3,905
	+										29	-10	18	-0.04	-0.4	3,906
											16	-10	17	-0.04	-0.4	3,907
											18	-10	15	-0.04	-0.4	3,908
	+										17	-10	13	-0.04	-0.4	3,909
											55	-10	13	-0.04	-0.4	3,910
	+										22	-10	13	-0.04	-0.4	3,911
											17	-10	8	-0.04	-0.4	3,912
											55	-10	12	-0.04	-0.4	3,913
190	+										23	-10	11	-0.04	-0.4	3,914
											39	-10	11	-0.04	-0.4	3,915
	+										36	-10	25	-0.04	-0.4	3,916
											25	-10	14	-0.04	-0.4	3,917
	+										47	11	12	-0.04	-0.4	3,918
											29	-10	17	-0.04	-0.4	3,919
	+										42	-10	12	-0.04	0.6	3,920
											53	-10	11	-0.04	-0.4	3,921
											212	11	19	-0.04	-0.4	3,922
	+									XRD:200.0	58	16	17	-0.04	-0.4	3,923
200										qtz,alb,chl,py	90	11	22	-0.04	0.4	3,924

Veraguas area Drill# MJCV-6 (Scale 1/200) (5/8) (Depth: 200 m - 250 m)

Depth (m)	Geol. Col.	fr	ct	jr	py	si	ka	ch	qz	l	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	+													36	-10	22	-0.04	-0.4	3,925
											py dis-fl	kal st	grey compact	24	-10	19	-0.04	0.4	3,926
	+										st	chl fln m	f-m.g. meta diorite porphyry	19	-10	9	-0.04	-0.4	3,927
														17	-10	9	-0.04	-0.4	3,928
	+													20	-10	9	-0.04	-0.4	3,929
														27	-10	12	-0.04	0.6	3,930
	+													51	11	5	-0.04	0.4	3,931
														85	11	6	-0.04	0.6	3,932
	+													33	-10	7	-0.04	1.0	3,933
210														26	-10	5	-0.04	0.5	3,934
														67	-10	8	-0.04	2.0	3,935
	+													111	-10	9	-0.04	-0.4	3,936
														80	11	8	-0.04	-0.4	3,937
	+													154	16	21	-0.04	0.4	3,938
														100	11	5	-0.04	0.6	3,939
	+													50	-10	-4	-0.04	-0.4	3,940
														63	16	6	-0.04	0.4	3,941
	+													64	16	16	-0.04	0.4	3,942
														112	16	7	-0.04	-0.4	3,943
220	+													46	-10	7	-0.04	0.4	3,944
														164	38	10	-0.04	0.4	3,945
	+													65	-10	6	-0.04	-0.4	3,946
														93	27	14	-0.04	-0.4	3,947
	+													110	22	11	-0.04	-0.4	3,948
225.00														88	27	11	-0.04	-0.4	3,949
	+	~											ditto, fret zone	131	31	9	-0.04	2.4	3,950
		~												200	49	12	-0.04	-0.4	3,951
227.70	+	~												108	16	12	-0.04	-0.4	3,952
														33	-10	15	-0.04	-0.4	3,953
230	+												ditto	27	16	27	-0.04	-0.4	3,954
														47	-10	9	-0.04	-0.4	3,955
														103	22	27	-0.04	-0.4	3,956
233.00	+													114	40	8	-0.04	0.6	3,957
	+	~												18	15	-4	-0.04	-0.4	3,958
		~											ditto, fret zone	28	-10	5	-0.04	-0.4	3,959
		~												36	15	6	-0.04	0.4	3,960
		~												147	40	4	-0.04	1.6	3,961
	+	~												80	20	8	-0.04	1.6	3,962
237.40														38	15	5	-0.04	0.4	3,963
	+													59	15	7	-0.04	-0.4	3,964
240														26	15	5	-0.04	0.6	3,965
	+												ditto, compact	23	10	4	-0.04	0.4	3,966
														24	10	5	-0.04	0.4	3,967
242.90	+													23	10	20	-0.04	0.6	3,968
											py dis-fl	kal st	grey compact	32	10	16	-0.04	0.8	3,969
											st	chl st	f-m.g. meta diorite porphyry	48	15	19	-0.04	-0.4	3,970
	+											gyp fln m		660	25	18	-0.04	-0.4	3,971
														55	15	17	-0.04	-0.4	3,972
													XRD:250.0	30	10	9	-0.04	-0.4	3,973
250	+												qtz,ab,gyp,py	23	10	9	-0.04	-0.4	3,974

Voraguas area Drill# MJCV-6 (Scale 1/200) (6/8) (Depth: 250 m - 300 m)

Depth (m)	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
				18	10	7	-0.04	-0.4	3,975
	py dis-flm	kal st	grey compact	25	10	6	-0.04	-0.4	3,976
	st	chl flm m	f-m.g. meta diorite porphyry	59	10	9	-0.04	-0.4	3,977
		gyp flm m		105	75	7	-0.04	-0.4	3,978
				29	20	6	-0.04	-0.4	3,979
				144	15	20	-0.04	-0.4	3,980
				190	15	21	-0.04	-0.4	3,981
258.00				82	10	22	-0.04	-0.4	3,982
				49	10	27	-0.04	0.7	3,983
260	py dis-flm	chl flm st	dark grey compact	31	11	29	-0.04	1.8	3,984
	st	kal m	f-m.g. meta diorite porphyry	97	11	31	-0.04	1.5	3,985
		gyp flm m		82	10	26	-0.04	3.9	3,986
				71	11	16	-0.04	3.2	3,987
				18	8	14	-0.04	4.8	3,988
				21	11	24	-0.04	1.5	3,989
				28	10	24	-0.04	1.1	3,990
				16	8	18	-0.04	0.9	3,991
				22	10	21	-0.04	0.5	3,992
				19	10	19	-0.04	1.3	3,993
270 270.00				16	9	25	-0.04	2.1	3,994
				32	8	16	-0.04	2.1	3,995
	py dis-flm	chl st-m	pale~dark greenish grey compact	50	9	9	-0.04	0.9	3,996
	st	kal wk	f-m.g. meta diorite porphyry	89	11	11	-0.04	15.0	3,997
		sil wk	partly psuedobrecciated texture	69	9	17	-0.04	0.9	3,998
		gyp flm wk		43	9	13	-0.04	0.9	3,999
				56	10	19	-0.04	1.1	4,000
				81	9	29	-0.04	1.3	4,001
				72	10	29	-0.04	-0.4	4,002
				33	9	23	-0.04	1.3	4,003
280 280.00				80	10	14	-0.04	0.5	4,004
				68	11	16	-0.04	0.7	4,005
	py dis-flm	chl st-m	pale~dark greenish grey compact	35	7	17	-0.04	0.6	4,006
	st	kal wk-non	f-m.g. meta diorite porphyry	64	11	17	-0.04	9.0	4,007
		sil wk-m	partly psuedobrecciated texture	86	8	16	-0.04	1.8	4,008
		gyp flm wk		40	8	19	-0.04	3.1	4,009
				63	8	18	-0.04	14.6	4,010
				360	13	18	-0.04	3.2	4,011
				34	7	19	-0.04	0.7	4,012
				49	10	21	-0.04	-0.4	4,013
290				61	9	23	-0.04	-0.4	4,014
				123	15	32	-0.04	0.4	4,015
				33	9	23	-0.04	-0.4	4,016
				20	7	40	-0.04	-0.4	4,017
				41	8	34	-0.04	0.8	4,018
				56	6	24	-0.04	0.6	4,019
				62	8	19	-0.04	0.4	4,020
				33	7	19	-0.04	-0.4	4,021
				23	8	22	-0.04	-0.4	4,022
			XRD:295.0	322	70	25	-0.04	1.1	4,023
300			qtz,ab,gyp,py	106	23	33	-0.04	0.7	4,024

Veraguas area　Drill# MJCV-6　(Scale 1/200)　(7/8)　(Depth:　300 m - 350 m)

Depth (m)	Geol. Col.	ct	jr	py	si	qz	ka	ch	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
301.00	+											32	23	29	-0.04	0.6	4,025
	+								py dis-	chl st	dark greenish grey compact	45	13	25	-0.04	-0.4	4,026
									network	gyp flm-	f-m.g. meta diorite porphyry	95	15	38	-0.04	1.3	4,027
	+								st	network		35	16	15	-0.04	0.6	4,028
										m	pyrite-gypsum network	23	11	14	-0.04	0.6	4,029
	+											32	10	12	-0.04	-0.4	4,030
												33	14	17	-0.04	0.6	4,031
												20	10	10	-0.04	-0.4	4,032
	+											220	26	23	-0.04	0.7	4,033
310												156	17	44	-0.04	0.8	4,034
	+											87	15	29	-0.04	-0.4	4,035
												53	16	40	-0.04	-0.4	4,036
	+											31	23	88	-0.04	0.4	4,037
												32	13	43	-0.04	1.7	4,038
	+											65	13	30	-0.04	-0.4	4,039
												69	14	47	-0.04	0.4	4,040
	+											50	14	36	-0.04	0.5	4,041
318.00												191	15	37	0.06	4.2	4,042
	+											151	11	36	0.04	1.7	4,043
320									py>>cp	chl vst	dark greenish grey	259	16	21	-0.04	0.7	4,044
	+								dis	sil wk	f-m.g. meta diorite porphyry	209	15	17	-0.04	-0.4	4,045
										gyp wk	pseudo-brecciated texture	307	12	21	-0.04	0.5	4,046
	+								hm dis-			1040	29	38	0.06	1.7	4,047
									fla m			319	13	16	0.06	0.5	4,048
	+											357	20	13	-0.04	0.7	4,049
												823	21	21	0.06	-0.4	4,050
	+											389	16	14	0.06	-0.4	4,051
												233	12	14	0.04	0.9	4,052
												280	14	10	-0.04	0.4	4,053
	+											424	16	10	-0.04	-0.4	4,054
330												319	12	32	-0.04	0.6	4,055
	+											236	10	66	-0.04	1.1	4,056
												213	8	12	-0.04	-0.4	4,057
	+											758	21	35	-0.04	0.6	4,058
												704	35	16	-0.04	0.6	4,059
	+								335.8 cp dis			300	17	13	-0.04	-0.4	4,060
												238	11	11	-0.04	3.7	4,061
	+											432	13	20	-0.04	0.6	4,062
339.00												339	13	20	-0.04	1.0	4,063
340	+									K-add m		458	11	28	-0.04	2.1	4,064
												750	15	29	-0.04	0.4	4,065
	+								342			1270	13	14	-0.04	0.5	4,066
									cp dis			1430	24	18	-0.04	0.6	4,067
344.00	+								344			1670	26	19	-0.04	2.2	4,068
	+											810	15	18	-0.04	0.6	4,069
										K-add wk		290	13	17	-0.04	1.1	4,070
	+											220	7	19	-0.04	-0.4	4,071
												316	10	21	-0.04	-0.4	4,072
	+											417	12	36	-0.04	1.0	4,073
350												290	11	18	-0.04	0.6	4,074

Veraguas aroa Drill# MJCV-6 (Scale 1/200) (8/8) (Depth: 350 m - 400 m)

Depth (m)	Geol. Col.	Geologic Discription Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
		350.7 cp dis			220	8	47	-0.04	-0.4	4,075
		py>>cp dis	chl vst	dark green compact	426	11	37	-0.04	-0.4	4,076
		m-st	sil wk-m	f-m.g. meta diorite porphyry	286	8	43	-0.04	0.4	4,077
			gyp flm wk	partly pseudo-brecciated texture	123	5	24	-0.04	-0.4	4,078
		mhm dis	m		398	11	62	-0.04	0.7	4,079
		flm wk	k-add wk		360	12	48	-0.04	0.4	4,080
					288	10	38	-0.04	1.3	4,081
				XRD:357.8 qtz,ms,gyp,py	1260	21	32	-0.04	3.2	4,082
					403	11	35	-0.04	2.3	4,083
360					362	11	103	-0.04	2.0	4,084
					830	17	64	-0.04	-0.4	4,085
					1230	18	43	-0.04	9.8	4,086
					244	7	25	-0.04	11.1	4,087
					790	11	29	-0.04	3.1	4,088
					940	13	64	-0.04	2.1	4,089
					670	10	47	-0.04	4.4	4,090
					492	7	27	-0.04	3.5	4,091
		367.1 cp-gyp veinlet		w=4cm	227	20	25	-0.04	-0.4	4,092
369.00					730	15	120	-0.04	-0.4	4,093
370		369-369.5	chl st	dark green XRD:369.5qtz,ab,chl,gyp	1340	25	40	-0.04	-0.4	4,094
		cp dis	sil m	f-m.g. meta diorite porphyry py,cp	292	10	20	-0.04	-0.4	4,095
			gyp wk	pseudo-brecciated texture	435	10	26	-0.04	0.8	4,096
			k-add wk		302	10	25	-0.04	-0.4	4,097
					287	10	24	-0.04	-0.4	4,098
		374.3			1040	25	48	-0.04	-0.4	4,099
		py>>cp dis			390	10	32	-0.04	-0.4	4,100
					502	15	24	-0.04	-0.4	4,101
					795	20	28	-0.04	0.4	4,102
					505	15	26	-0.04	-0.4	4,103
380		379.5			388	15	26	-0.04	-0.4	4,104
					251	15	30	-0.04	-0.4	4,105
		mhm dis-			451	15	26	-0.04	-0.4	4,106
		flm m			433	15	49	-0.04	-0.4	4,107
					275	-10	30	-0.04	-0.4	4,108
					310	-10	56	-0.04	-0.4	4,109
		386.0			178	-10	22	-0.04	-0.4	4,110
					213	-10	20	-0.04	-0.4	4,111
		388.0			232	-10	25	-0.04	-0.4	4,112
				XRD:389.0 qtz,ab,or,ms,cp	309	-10	24	-0.04	-0.4	4,113
390		py>>cp dis			640	10	26	-0.04	-0.4	4,114
					514	10	24	-0.04	-0.4	4,115
					830	10	58	-0.04	-0.4	4,116
					1345	25	51	-0.04	-0.4	4,117
					1470	20	120	-0.04	-0.4	4,118
					920	15	38	-0.04	-0.4	4,119
					780	15	42	-0.04	-0.4	4,120
		396.5			520	-10	58	-0.04	-0.4	4,121
		mhm dis-			630	-10	31	-0.04	-0.4	4,122
		flm wk			1580	15	74	-0.04	-0.4	4,123
400					1180	20	90	-0.04	-0.4	4,124

Voraguas area　Drill# MJCV-7　(Scale 1/200)　(1/9)　(Depth:　0 m - 50 m)

Depth (m)	Geol. Col.	Geologic Min.	Geologic Alt.	Description Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
				none core						
1.10					16	14	38	0.04	-0.4	4,125
		rhm dis	kal m	brownish frct zone by weathering	34	14	42	0.04	-0.4	4,126
				rhm>kal	13	-10	12	0.04	-0.4	4,127
					12	-10	10	0.04	-0.4	4,128
					10	-10	8	0.04	-0.4	4,129
					10	-10	8	0.04	-0.4	4,130
					11	-10	8	0.04	-0.4	4,131
					12	-10	8	0.04	-0.4	4,132
10 9.15					149	101	4	0.04	-0.4	4,133
		mhm dis		purplish brown f-m.g.	45	24	8	0.04	-0.4	4,134
		flm m		volcanic(andesitic) sandstone	46	29	8	0.04	-0.4	4,135
13.00				grading ∠20°	40	29	8	0.04	-0.4	4,136
					17	-10	6	0.04	-0.4	4,137
					16	-10	8	0.04	-0.4	4,138
		mhm dis		purplish brown f-m-c.g.	23	18	8	0.04	-0.4	4,139
		flm m		andesitic sandstone	25	18	5	0.04	-0.4	4,140
				grading ∠15-20°	12	-10	6	0.04	-0.4	4,141
		rhm dis st			12	-10	8	0.04	-0.4	4,142
20					11	-10	6	0.04	-0.4	4,143
					16	-10	8	0.04	-0.4	4,144
					11	-10	7	0.04	-0.4	4,145
					11	-10	8	0.04	-0.4	4,146
					13	-10	6	0.04	-0.4	4,147
					13	-10	6	0.04	-0.4	4,148
					10	-10	8	0.04	-0.4	4,149
					14	-10	6	0.04	-0.4	4,150
					10	-10	4	0.04	-0.4	4,151
					11	-10	4	0.04	-0.4	4,152
30					12	-10	4	0.04	-0.4	4,153
					10	-10	4	0.04	-0.4	4,154
					9	-10	6	0.04	-0.4	4,155
					10	-10	6	0.04	-0.4	4,156
					10	-10	4	0.04	-0.4	4,157
					10	-10	4	0.04	-0.4	4,158
					10	-10	6	0.04	-0.4	4,159
				37.2-37.4 f.g.tuff like sandstone	11	-10	6	0.04	-0.4	4,160
37.40				baundary ∠20°	13	-10	6	0.04	-0.4	4,161
	Δ				11	-10	6	0.04	-0.4	4,162
40		mhm dis		purplish brown andesitic pyroclastics	10	-10	8	0.04	-0.4	4,163
		flm m			10	-10	12	0.04	-0.4	4,164
					9	-10	6	0.04	-0.4	4,165
		rhm dis st			11	-10	6	0.04	-0.4	4,166
	Δ				12	-10	8	0.04	-0.4	4,167
				43.95-44.2 sandstone interlayer	11	-10	6	0.04	-0.4	4,168
				XRD:44.3 org,qtz,chl,	14	-10	6	0.04	-0.4	4,169
46.65				baundary ∠23° ——— kal,hm ———	25	-10	6	0.04	-0.4	4,170
	V			purplish green vesicular	32	14	6	0.04	-0.4	4,171
	V			c.g.porphyritic andesite	36	14	-4	0.04	-0.4	4,172
50					31	14	8	0.04	-0.4	4,173

Voraguas area　Drill# MJCV-7　(Scale 1/200)　(2/9)　(Depth:　50 m ~ 100 m)

Depth (m)	Geol. Col.	ct	jr	py	si	ka	ch	qz	l	Min.	Alt.	Geologic Description: Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
										hm dis m	chl blebs	purplish green vesicular	34	14	4	-0.04	-0.4	4,174
										hm dis wk	wk	c.g.porphyritic andesite	39	14	7	-0.04	-0.4	4,175
												plg phen max 1cm ave 2×5mm	28	-10	4	-0.04	-0.4	4,176
													30	10	4	-0.04	-0.4	4,177
											54.2	vesiculares:chlorite+calcite XRD:55.0	34	14	8	-0.04	-0.4	4,178
											chl blebs	groundmass:chlorite+hematite olg,qz,chl,	28	10	4	-0.04	-0.4	4,179
											m-st	hm,cal	22	10	8	-0.04	-0.4	4,180
													30	14	8	-0.04	-0.4	4,181
													41	14	10	-0.04	-0.4	4,182
60													50	14	8	-0.04	-0.4	4,183
													34	14	6	-0.04	-0.4	4,184
													42	14	8	-0.04	-0.4	4,185
												62.2-62.5 aphanitic andesite ∠40°	26	14	4	-0.04	-0.4	4,186
													30	10	4	-0.04	-0.4	4,187
												63.8-65.0 aphanitic andesite	23	10	8	-0.04	-0.4	4,188
													29	10	4	-0.04	-0.4	4,189
												66.5-67.0 aphanitic andesite ∠35°	22	10	7	-0.04	-0.4	4,190
													55	14	6	-0.04	-0.4	4,191
													111	34	12	-0.04	-0.4	4,192
70													55	15	10	-0.04	-0.4	4,193
													46	10	12	-0.04	-0.4	4,194
													74	25	9	-0.04	-0.4	4,195
													38	10	-4	-0.04	-0.4	4,196
													29	-10	6	-0.04	-0.4	4,197
													30	10	10	-0.04	-0.4	4,198
													36	10	8	-0.04	-0.4	4,199
													37	10	14	-0.04	-0.4	4,200
													34	10	9	-0.04	-0.4	4,201
													33	10	10	-0.04	-0.4	4,202
80													30	10	8	-0.04	-0.4	4,203
													52	15	10	-0.04	-0.4	4,204
													53	10	-4	-0.04	-0.4	4,205
													53	10	7	-0.04	-0.4	4,206
													41	-10	8	-0.04	-0.4	4,207
													27	-10	8	-0.04	-0.4	4,208
													37	-10	4	-0.04	-0.4	4,209
													42	10	4	-0.04	-0.4	4,210
													47	10	-4	-0.04	-0.4	4,211
													44	10	6	-0.04	-0.4	4,212
90													47	10	4	-0.04	-0.4	4,213
													38	-10	-4	-0.04	-0.4	4,214
													48	10	4	-0.04	-0.4	4,215
92.65													19	-10	6	-0.04	-0.4	4,216
93.40												volcanic sandstone grading∠30°	14	-10	6	-0.04	-0.4	4,217
													13	-10	8	-0.04	-0.4	4,218
												purplish andesitic pyroclastics	13	-10	8	-0.04	-0.4	4,219
													14	-10	8	-0.04	-0.4	4,220
97.70													13	-10	6	-0.04	-0.4	4,221
100 100.00												volcanic sandstone grading∠10-20°	12	-10	6	-0.04	-0.4	4,222
													11	-10	6	-0.04	-0.4	4,223

Veraguas area　Drill# MJCV-7　(Scale 1/200) (3/9)　(Depth: 100 m - 150 m)

Depth (m)	Geol. Col.	frm	ct	jr	py	qzl	si	ka	ch	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	Δ //									rhm dis stchl blebs		purplish grey m.g.andesitic pyroclastics	25	-10	10	-0.04	-0.4	4,224
											wk	clasts ∮5-20mm	12	-10	8	-0.04	-0.4	4,225
												groundmass plg phen∮1-3mm	10	-10	6	-0.04	-0.4	4,226
													10	-10	4	-0.04	-0.4	4,227
													7	-10	4	-0.04	-0.4	4,228
	\\ Δ												9	-10	6	-0.04	-0.4	4,229
													9	-10	6	-0.04	-0.4	4,230
													13	-10	6	-0.04	-0.4	4,231
													14	-10	6	-0.04	-0.4	4,232
110													13	-10	4	-0.04	-0.4	4,233
	Δ //										111.0 qz flm		14	-10	4	-0.04	-0.4	4,234
													29	-10	6	-0.04	-0.4	4,235
													66	-10	6	-0.04	-0.4	4,236
													103	-10	6	-0.04	-0.4	4,237
115.00													25	-10	4	-0.04	-0.4	4,238
													109	-10	6	-0.04	-0.4	4,239
										rhm		f.g.hm-mn banded zone	133	-10	8	-0.04	-0.4	4,240
										dis vst			680	-10	10	-0.04	-0.4	4,241
	hm											XRD:119.0 braunite	420	-10	6	-0.04	-0.4	4,242
120												cryptomelane	1000	-10	10	-0.04	-0.4	4,243
													430	-10	6	-0.04	-0.4	4,244
													16	-10	4	-0.04	-0.4	4,245
122.50													15	-10	6	-0.04	-0.4	4,246
	Δ //												22	-10	6	-0.04	-0.4	4,247
													21	-10	6	-0.04	-0.4	4,248
										rhm dis stchl wk-m		purplish grey m.g.andesitic pyroclastics	20	-10	6	-0.04	-0.4	4,249
												126.0 clasts∮1-3cm	19	-10	6	-0.04	-0.4	4,250
	\\ Δ											gyp network m	8	-10	4	-0.04	-0.4	6,000
													9	-10	4	-0.04	-0.4	6,001
130												129.7	9	-10	6	-0.04	-0.4	6,002
													9	-10	7	-0.04	-0.4	6,003
													12	-10	6	-0.04	-0.4	6,004
132.35	Δ //											gradual baundary	11	-10	6	-0.04	-0.4	6,005
													10	-10	7	-0.04	-0.4	6,006
										rhm dis stchl m		purplish grey m-c.g.	12	-10	5	-0.04	-0.4	6,007
											gyp wk	andesitic pyroclastics clasts∮1-10cm	8	-10	8	-0.04	-0.4	6,008
	\\ Δ												9	-10	8	-0.04	-0.4	6,009
													9	-10	8	-0.04	-0.4	6,010
													9	-10	6	-0.04	-0.4	6,011
140												XRD:140.0 qtz,olg,hm	8	-10	6	-0.04	-0.4	6,012
													8	-10	7	-0.04	-0.4	6,013
	Δ //												8	-10	7	-0.04	-0.4	6,014
													7	-10	8	-0.04	-0.4	6,015
													10	-10	8	-0.04	-0.4	6,016
													8	-10	8	-0.04	-0.4	6,017
													8	-10	7	-0.04	-0.4	6,018
	\\ Δ												8	-10	8	-0.04	-0.4	6,019
													9	-10	8	-0.04	-0.4	6,020
													8	-10	7	-0.04	-0.4	6,021
150													8	-10	6	-0.04	-0.4	6,022

Voraguas area　Drill# MJCV-7　(Scale 1/200) (4/9)　(Depth: 150 m - 200 m)

Depth (m)	Geol. Col.	ct	fr	py	si	ka	ch	qz	l	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	Δ //									rhm dis st	chl m	purplish grey m-c.g.	12	-10	6	-0.04	-0.4	6,023
											gyp fln w	andesitic pyroclastics	11	-10	7	-0.04	-0.4	6,024
												clasts≦1-10cm:chloritization	12	-10	6	-0.04	-0.4	6,025
												groundmass:hematite rich	12	-10	8	-0.04	-0.4	6,026
													13	-10	5	-0.04	-0.4	6,027
	\\ Δ												10	-10	6	-0.04	-0.4	6,028
156.70													9	-10	6	-0.04	-0.4	6,029
	hm									rhm vst	gyp fln m	∠15°	95	-10	7	-0.04	-0.4	6,030
158.40													30	-10	6	-0.04	-0.4	6,031
160	Δ //												6	-10	5	-0.04	-0.4	6,032
													5	-10	5	-0.04	-0.4	6,033
													5	-10	6	-0.04	-0.4	6,034
													5	-10	6	-0.04	-0.4	6,035
													5	-10	6	-0.04	-0.4	6,036
164.85	\\ Δ												13	-10	6	-0.04	-0.4	6,037
													165	11	12	-0.04	-0.4	6,038
										rhm vst	gyp fln m	∠20°	7	-10	16	-0.04	-0.4	6,039
													5	-10	8	-0.04	-0.4	6,040
													6	-10	10	-0.04	-0.4	6,041
170	hm												5	-10	6	-0.04	-0.4	6,042
													5	-10	6	-0.04	-0.4	6,043
													5	-10	6	-0.04	-0.4	6,044
													5	-10	4	-0.04	-0.4	6,045
													5	-10	6	-0.04	-0.4	6,046
174.80													5	-10	4	-0.04	-0.4	6,047
	Δ //												4	-10	4	-0.04	-0.4	6,048
										rhm dis st-vst	chl m gyp fln m	purplish grey m.g.andesitic pyroclastics clasts≦1-3cm	4	-10	8	-0.04	-0.4	6,049
													4	-10	6	-0.04	-0.4	6,050
													10	-10	6	-0.04	-0.4	6,051
180													5	-10	6	-0.04	-0.4	6,052
181.00	\\ Δ												8	-10	4	-0.04	-0.4	6,053
											gyp fln wk		5	-10	6	-0.04	-0.4	6,054
													4	-10	8	-0.04	-0.4	6,055
													4	-10	8	-0.04	-0.4	6,056
													4	-10	8	-0.04	-0.4	6,057
	Δ //												4	-10	10	-0.04	-0.4	6,058
													4	-10	6	-0.04	-0.4	6,059
187.30												∠10° ∠15°	5	-10	8	-0.04	-0.4	6,060
										rhm vst	gyp fln wk	∠20°	6	-10	6	-0.04	-0.4	6,061
190	hm											XRD:189.3 qtz,olg,hm	6	-10	6	-0.04	-0.4	6,062
													4	-10	4	-0.04	-0.4	6,063
													4	-10	10	-0.04	-0.4	6,064
192.30													5	-10	6	-0.04	-0.4	6,065
	Δ //									rhm dis st-vst	chl m gyp fln m	purplish grey m.g.andesitic pyroclastics clasts≦1-6cm	4	-10	6	-0.04	-0.4	6,066
													13	-10	10	-0.04	-0.4	6,067
											195.8~ cal fln rich		10	-10	11	-0.04	-0.4	6,068
													10	-10	10	-0.04	-0.4	6,069
													12	-10	10	-0.04	-0.4	6,070
	\\ Δ												12	-10	9	-0.04	-0.4	6,071
200													10	-10	9	-0.04	-0.4	6,072

Depth (m)	Geol. Col.	frac/hm/py/si/ka/ch	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	Δ //		rhm dis	chl m	purplish grey m.g.andesitic pyroclastics	12	-10	8	-0.04	-0.4	6,073
	\\ Δ		st-vst	gyp flm wk	201.15-202.9 volcanic sandstone	24	-10	10	-0.04	-0.4	6,074
				cal flm	interlayer∠15°	11	-10	8	-0.04	-0.4	6,075
	Δ //					10	-10	8	-0.04	-0.4	6,076
						10	-10	8	-0.04	-0.4	6,077
						9	-10	8	-0.04	-0.4	6,078
	\\ Δ					10	-10	7	-0.04	-0.4	6,079
207.55					boundary ∠25°	11	-10	9	-0.04	-0.4	6,080
	V V		rhm st	chl flm &	purplish green c.g.porphyritic andesite	10	-10	9	-0.04	-0.4	6,081
210				blebs st	plg pheno ∮5-10mm albitization	13	-10	7	-0.04	-0.4	6,082
				qz blebs	groundmass:chl,hm	12	-10	8	-0.04	-0.4	6,083
				cal wk-vwk	XRD:212.3 qz,ab,or,hm	23	-10	6	-0.04	-0.4	6,084
212.50	V V			gyp none		30	-10	7	-0.04	-0.4	6,085
	V V		rhm m-wk			23	-10	4	-0.04	-0.4	6,086
						39	-10	5	-0.04	-0.4	6,087
215.50						23	-10	5	-0.04	-0.4	6,088
			rhm st			9	-10	6	-0.04	-0.4	6,089
218.00	V V					19	-10	10	-0.04	-0.4	6,090
	V V					17	-10	5	-0.04	-0.4	6,091
220			rhm wk			16	-10	10	-0.04	-0.4	6,092
						13	-10	6	-0.04	-0.4	6,093
						9	-10	-4	-0.04	-0.4	6,094
222.70	V V					30	-10	6	-0.04	-0.4	6,095
			rhm st			19	-10	9	-0.04	-0.4	6,096
	V V					19	-10	9	-0.04	-0.4	6,097
225.10						24	-10	4	-0.04	-0.4	6,098
	V V		rhm m-wk			32	-10	5	-0.04	-0.4	6,099
228.00						24	-10	4	-0.04	-0.4	6,100
			rhm st			13	-10	9	-0.04	-0.4	6,101
230 230.00	V V					19	-10	6	-0.04	-0.4	6,102
	V V					15	-10	5	-0.04	-0.4	6,103
			rhm wk		231.0-232.8 frct zone	23	-10	5	-0.04	-0.4	6,104
						40	20	5	-0.04	-0.4	6,105
						24	-10	6	-0.04	-0.4	6,106
	V V					20	-10	-4	-0.04	-0.4	6,107
235.30						11	-10	5	-0.04	-0.4	6,108
	V V		rhm st			9	-10	8	-0.04	-0.4	6,109
			hm wk			10	-10	10	-0.04	-0.4	6,110
						11	-10	8	-0.04	-0.4	6,111
240						11	-10	9	-0.04	-0.4	6,112
	V V				XRD:240.5 qz,ab,cal,dl	12	-10	8	-0.04	-0.4	6,113
241.90						15	-10	6	-0.04	-0.4	6,114
						27	-10	6	-0.04	-0.4	6,115
	V V					25	-10	6	-0.04	-0.4	6,116
						20	-10	5	-0.04	-0.4	6,117
245.20						13	-10	8	-0.04	-0.4	6,118
	V V		rhm st	chl blebs	purplish green c.g.porphyritic andesite	16	-10	6	-0.04	-0.4	6,119
				vesicular		9	-10	6	-0.04	-0.4	6,120
				& flm		13	-10	6	-0.04	-0.4	6,121
250	V V					11	-10	6	-0.04	-0.4	6,122

Veraguas area　Drill# MJCV-7　(Scale 1/200) (6/9)　(Depth: 250 m - 300 m)

Depth (m)	Geol. Col.	ct	jr	py	si	ka	ch	qz	al	Min.	Alt.	Geologic Description: Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	V V									hm st	chl blebs	purplish green c.g.porphyritic andesite	11	-10	6	-0.04	-0.4	6,123
											vesicular	partly pseudobrecciated texture	15	-10	5	-0.04	-0.4	6,124
											& flm		14	-10	6	-0.04	-0.4	6,125
													8	-10	7	-0.04	-0.4	6,126
											qz,cal		9	-10	6	-0.04	-0.4	6,127
	V V										blebs		8	-10	6	-0.04	-0.4	6,128
													18	-10	8	-0.04	-0.4	6,129
													9	-10	8	-0.04	-0.4	6,130
													20	-10	9	-0.04	-0.4	6,131
260													8	-10	7	-0.04	-0.4	6,132
	V V												34	-10	8	-0.04	-0.4	6,133
													24	-10	10	-0.04	-0.4	6,134
													20	-10	10	-0.04	-0.4	6,135
													24	-10	9	-0.04	-0.4	6,136
													7	-10	9	-0.04	-0.4	6,137
	V V												6	-10	8	-0.04	-0.4	6,138
													6	-10	7	-0.04	-0.4	6,139
267.80													6	-10	8	-0.04	-0.4	6,140
	V V												5	-10	12	-0.04	-0.4	6,141
270										hm st	chl blebs	purplish green c.g.porphyritic andesite	5	-10	8	-0.04	-0.4	6,142
											vesicular	vesicular chlorite rich	4	-10	8	-0.04	-0.4	6,143
											& flm		4	-10	7	-0.04	-0.4	6,144
													5	-10	9	-0.04	-0.4	6,145
	V V										qz,cal		4	-10	5	-0.04	-0.4	6,146
											blebs		4	-10	6	-0.04	-0.4	6,147
													7	-10	8	-0.04	-0.4	6,148
													9	-10	8	-0.04	-0.4	6,149
													5	-10	7	-0.04	-0.4	6,150
	V V												4	-10	5	-0.04	-0.4	6,151
280													4	-10	6	-0.04	-0.4	6,152
													6	-10	9	-0.04	-0.4	6,153
													5	-10	8	-0.04	-0.4	6,154
													5	-10	7	-0.04	-0.4	6,155
	V V											XRD:284.4 ab,ms,qz,or	6	-10	5	-0.04	-0.4	6,156
285.00													6	-10	7	-0.04	-0.4	6,157
	hm											hm rich volcanic sandstone	9	-10	23	-0.04	-0.4	6,158
286.25													10	-10	35	-0.04	-0.4	6,159
													8	-10	26	-0.04	-0.4	6,160
													11	-10	26	-0.04	-0.4	6,161
290													12	-10	32	-0.04	-0.4	6,162
										hm wk	sil vst	greyish white, partly purplish white	16	-10	55	-0.04	-0.4	6,163
											gyp networ	compact silicified rock	13	-10	41	-0.04	-0.4	6,164
	si												12	-10	37	-0.04	-0.4	6,165
													9	-10	29	-0.04	-0.4	6,166
													11	-10	35	-0.04	-0.4	6,167
													10	-10	22	-0.04	-0.4	6,168
													6	-10	13	-0.04	-0.4	6,169
													6	-10	16	-0.04	-0.4	6,170
													7	-10	13	-0.04	-0.4	6,171
300													6	-10	17	-0.04	-0.4	6,172

Veraguas area　Drill# MJCV-7　(Scale 1/200)　(7/9)　(Depth:　300 m - 350 m)

Depth (m)	Geol. Col.	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
			sil vst	greyish white	7	-10	24	-0.04	-0.4	6,173
			gyp	compact dacitic silicified rock	8	-10	26	-0.04	-0.4	6,174
			network st		9	-10	32	-0.04	-0.4	6,175
					17	-10	33	-0.04	-0.4	6,176
					9	-10	25	-0.04	-0.4	6,177
					9	-10	17	-0.04	-0.4	6,178
					12	-10	11	-0.04	-0.4	6,179
					22	-10	20	-0.04	-0.4	6,180
309.00					17	-10	12	-0.04	-0.4	6,181
310				XRD:310.0 qz,gyp,kal,	11	-10	19	-0.04	-0.4	6,182
		rhm dis m		dic,nal	9	-10	18	-0.04	-0.4	6,183
					7	-10	10	-0.04	-0.4	6,184
					8	-10	18	-0.04	-0.4	6,185
					10	-10	10	-0.04	-0.4	6,186
	Si				6	-10	14	-0.04	-0.4	6,187
315.30					12	-10	24	-0.04	-0.4	6,188
					7	-10	18	-0.04	-0.4	6,189
					6	-10	16	-0.04	-0.4	6,190
					7	-10	16	-0.04	-0.4	6,191
320					5	-10	14	-0.04	-0.4	6,192
					9	-10	18	-0.04	-0.4	6,193
					15	-10	30	-0.04	-0.4	6,194
					8	-10	18	-0.04	-0.4	6,195
					11	-10	32	-0.04	-0.4	6,196
					12	-10	36	-0.04	-0.4	6,197
					11	-10	26	-0.04	-0.4	6,198
					11	-10	32	-0.04	-0.4	6,199
					16	-10	32	-0.04	-0.4	6,200
					11	-10	24	-0.04	-0.4	6,201
330					12	-10	34	-0.04	-0.4	6,202
					8	-10	24	-0.04	-0.4	6,203
					8	-10	28	-0.04	-0.4	6,204
					30	-10	20	-0.04	-0.4	6,205
					11	-10	20	-0.04	-0.4	6,206
					8	-10	20	-0.04	-0.4	6,207
					9	-10	24	-0.04	-0.4	6,208
336.20		rhm wk		boundary ∠25°	9	-10	26	-0.04	-0.4	6,209
337.50					12	-10	32	-0.04	-0.4	6,210
	V V	rhm,mhm	gyp fln m	purplish f.g.andesite	10	-10	18	-0.04	-0.4	6,211
340		dis vst		plg pheno ϕ<2mm	9	-10	14	-0.04	-0.4	6,212
					6	-10	8	-0.04	-0.4	6,213
					5	-10	6	-0.04	-0.4	6,214
					7	-10	10	-0.04	-0.4	6,215
	V V				6	-10	10	-0.04	-0.4	6,216
					7	-10	4	-0.04	-0.4	6,217
					5	-10	-4	-0.04	-0.4	6,218
346.75				gradual boundary	7	-10	12	-0.04	-0.4	6,219
	V V	rhm,mhm	gyp fln m	silicified f.g.andesite	5	-10	4	-0.04	-0.4	6,220
		dis st			5	-10	6	-0.04	-0.4	6,221
350					6	-10	8	-0.04	-0.4	6,222

Veraguas area　Drill# MJCV-7　(Scale 1/200)　(8/9)　(Depth:　350 m - 400 m)

Depth (m)	Geol. Col.	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
350.30		rhm,mhm wk	sil vst	white grey compact	9	-10	16	-0.04	-0.4	6,223
			gyp st	dacitic silicified rock	9	-10	24	-0.04	-0.4	6,224
					10	-10	26	-0.04	-0.4	6,225
					15	-10	40	-0.04	-0.4	6,226
					11	-10	24	-0.04	-0.4	6,227
355.50	Si			gradual boundary	8	-10	18	-0.04	-0.4	6,228
		rhm,mhm	sil vst	white grey compact	7	-10	12	-0.04	-0.4	6,229
		dis st	gyp st	dacitic silicified rock	7	-10	12	-0.04	-0.4	6,230
					8	-10	10	-0.04	-0.4	6,231
360					9	-10	8	-0.04	-0.4	6,232
					11	-10	16	-0.04	-0.4	6,233
					11	-10	22	-0.04	-0.4	6,234
362.20	V V			Z15°	6	-10	4	-0.04	-0.4	6,235
					7	-10	4	-0.04	-0.4	6,236
		rhm,mhm	sil vwk	purplish f.g.andesite	9	-10	-4	-0.04	-0.4	6,237
		dis st	gyp st	partly pseudobrecciated texture	5	-10	-4	-0.04	-0.4	6,238
					7	-10	-4	-0.04	-0.4	6,239
	V V				5	-10	-4	-0.04	-0.4	6,240
368.30				Z20°	6	-10	6	-0.04	-0.4	6,241
370	V V				6	-10	10	-0.04	-0.4	6,242
		rhm,mhm	sil st	purplish grey-white	6	-10	14	-0.04	-0.4	6,243
		dis st	gyp wk	silicified f.g.andesite	7	-10	14	-0.04	-0.4	6,244
					6	-10	8	-0.04	-0.4	6,245
					5	-10	-4	-0.04	-0.4	6,246
	V V				5	-10	6	-0.04	-0.4	6,247
375.70				gradual boundary	9	-10	10	-0.04	-0.4	6,248
	V V				17	-10	11	-0.04	-0.4	6,249
		rhm,mhm	sil m-wk	purplish-purplish grey	113	-10	5	-0.04	-0.4	6,250
		dis vst	gyp wk	f.g.andesite	24	-10	7	-0.04	-0.4	6,251
380					15	-10	28	-0.04	-0.4	6,252
					9	-10	8	-0.04	-0.4	6,253
	V V				15	-10	25	-0.04	-0.4	6,254
					22	-10	60	-0.04	-0.4	6,255
	V V				11	-10	21	-0.04	-0.4	6,256
384.60					6	-10	11	-0.04	-0.4	6,257
	V V				7	-10	12	-0.04	-0.4	6,258
		rhm,mhm	sil wk	purplish grey f.g.andesite	8	-10	14	-0.04	-0.4	6,259
		dis st	gyp wk	partly pseudobrecciated texture	5	-10	11	-0.04	-0.4	6,260
				XRD:388.0 qz,ms,hm,kal,	6	-10	11	-0.04	-0.4	6,261
390					7	-10	11	-0.04	-0.4	6,262
	V V				7	-10	11	-0.04	-0.4	6,263
					11	-10	18	-0.04	-0.4	6,264
					6	-10	10	-0.04	-0.4	6,265
					7	-10	16	-0.04	-0.4	6,266
					17	-10	23	-0.04	-0.4	6,267
	V V				6	-10	9	-0.04	-0.4	6,268
					17	-10	10	-0.04	-0.4	6,269
					11	-10	9	-0.04	-0.4	6,270
	V V				6	-10	9	-0.04	-0.4	6,271
400					5	-10	8	-0.04	-0.4	6,272

Veraguas area　Drill# MJCV-8　(Scale 1/200)　(1/9)　(Depth:　0 m -　50 m)

Depth (m)	Geol. Col.	ct	jr	rhm	py	si	kal	ch	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
											none core						
2.00																	
												124	50	15	-0.04	-0.4	4,251
											gravel(core recovery 0.8m)	60	50	14	-0.04	-0.4	4,252
												31	25	8	-0.04	-0.4	4,253
5.35												35	32	14	-0.04	-0.4	4,254
												37	25	12	-0.04	-0.4	4,255
									jr,rhm vst	kal vst	brownish-purplish grey frct cly	26	19	21	-0.04	-0.4	4,256
											kal=rhm=jr	35	19	8	-0.04	-0.4	4,257
10											silicified clasts including	50	19	12	-0.04	-0.4	4,258
												60	19	9	-0.04	-0.4	4,259
												65	25	20	-0.04	-0.4	4,260
												44	13	12	-0.04	-0.4	4,261
												31	13	11	-0.04	-0.4	4,262
												28	13	26	0.1	-0.4	4,263
												28	13	13	0.08	-0.4	4,264
												26	19	11	0.06	-0.4	4,265
												38	-10	11	0.08	-0.4	4,266
18.80												33	13	9	0.18	-0.4	4,267
20	V V								rhm m	sil>kal	silicified zone	35	13	9	-0.04	-0.4	4,268
21.00	V V											20	13	14	-0.04	-0.4	4,269
									jr st	kal vst	purplish white frct clay	108	-10	7	-0.04	-0.4	4,270
									rhm m		f-m.g.meta-andesite texture relicts	92	13	7	-0.04	-0.4	4,271
									network		kal>rhm>jar>sil	99	13	5	-0.04	-0.4	4,272
												98	13	4	-0.04	-0.4	4,273
	V V											75	-10	4	-0.04	-0.4	4,274
26.50												29	-10	8	-0.04	-0.4	4,275
												30	-10	22	-0.04	-0.4	4,276
												38	-10	25	-0.04	0.4	4,277
30												26	-10	20	-0.04	-0.4	4,278
30.80	V V											29	13	29	-0.04	-0.4	4,279
												16	-10	18	-0.04	-0.4	4,280
											XRD32.4 qz,nalu,hm	1100	550	17	-0.04	-0.4	4,281
												27	13	15	-0.04	-0.4	4,282
												18	-10	17	-0.04	-0.4	4,283
	V V											19	-10	10	-0.04	-0.4	4,284
												21	-10	11	-0.04	-0.4	4,285
												21	-10	11	-0.04	-0.4	4,286
												14	-10	13	-0.04	-0.4	4,287
40												17	-10	10	-0.04	-0.4	4,288
42.00	V V											29	-10	7	-0.04	-0.4	4,289
												32	-10	5	-0.04	-0.4	4,290
	V V											21	-10	5	-0.04	-0.4	4,291
									rhm>jr	kal vst	purplish grey frct clay	17	-10	15	-0.04	-0.4	4,292
									st-vst	sil wk-m	kal>rhm>jar>sil	22	-10	19	-0.04	-0.4	4,293
										alu wk		28	-10	16	-0.04	-0.4	4,294
												26	-10	22	-0.04	-0.4	4,295
48.00	V V											36	-10	9	-0.04	-0.4	4,296
												26	-10	9	-0.04	-0.4	4,297
50												35	-10	11	-0.04	-0.4	4,298

Depth (m)	Geol. Col.	Min.	Alt.	Lithology
400 – 407.00	V V	hm,mhm dis st	sil wk gyp wk	purplish grey f.g.andesite
407.00 – 424.50	V V	hm m-st mhm wk	sil m gyp wk	purplish grey m.g.andesite partly pseudobrecciated textre
424.50 – 434.80	V V	hm st	sil wk gyp wk	purplish grey f.g.andesite
434.80 – 450	V V	hm m	sil m chl m	purplish grey f.g.andesite

XRD:450.0 qz,mal,anh,hm

T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
5	-10	11	-0.04	-0.4	6,273
8	-10	12	-0.04	-0.4	6,274
9	-10	14	-0.04	-0.4	6,275
10	-10	19	-0.04	-0.4	6,276
5	-10	8	-0.04	-0.4	6,277
7	-10	11	-0.04	-0.4	6,278
7	-10	16	-0.04	-0.4	6,279
11	-10	30	-0.04	-0.4	6,280
13	-10	43	-0.04	-0.4	6,281
9	-10	20	-0.04	-0.4	6,282
12	-10	30	-0.04	-0.4	6,283
11	-10	18	-0.04	-0.4	6,284
11	-10	30	-0.04	-0.4	6,285
13	-10	37	-0.04	-0.4	6,286
12	-10	35	-0.04	-0.4	6,287
7	-10	15	-0.04	-0.4	6,288
11	-10	33	-0.04	-0.4	6,289
11	-10	33	-0.04	-0.4	6,290
14	-10	39	-0.04	-0.4	6,291
12	-10	38	-0.04	-0.4	6,292
18	-10	54	-0.04	-0.4	6,293
16	-10	41	-0.04	-0.4	6,294
13	-10	31	-0.04	-0.4	6,295
16	-10	24	-0.04	-0.4	6,296
9	-10	16	-0.04	-0.4	6,297
13	-10	30	-0.04	-0.4	6,298
11	-10	27	-0.04	-0.4	6,299
8	-10	18	-0.04	-0.4	6,300
10	-10	20	-0.04	-0.4	6,301
12	-10	30	-0.04	-0.4	6,302
9	-10	17	-0.04	-0.4	6,303
8	-10	20	-0.04	-0.4	6,304
11	-10	25	-0.04	-0.4	6,305
11	-10	23	-0.04	-0.4	6,306
13	-10	33	-0.04	-0.4	6,307
9	-10	23	-0.04	-0.4	6,308
12	-10	21	-0.04	-0.4	6,309
10	-10	27	-0.04	-0.4	6,310
9	-10	26	-0.04	-0.4	6,311
9	-10	27	-0.04	-0.4	6,312
10	-10	32	-0.04	-0.4	6,313
10	-10	21	-0.04	-0.4	6,314
9	-10	27	-0.04	-0.4	6,315
11	-10	31	-0.04	-0.4	6,316
12	-10	30	-0.04	-0.4	6,317
10	-10	25	-0.04	-0.4	6,318
14	-10	36	-0.04	-0.4	6,319
16	-10	36	-0.04	-0.4	6,320
13	-10	42	-0.04	-0.4	6,321
14	-10	50	-0.04	-0.4	6,322

Voraguas area　Drill# MJCV-8　(Scale 1/200) (2/9)　(Depth: 50 m - 100 m)

Depth (m)	Geol. Col.	Geologic Min.	Geologic Alt.	Geologic Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppb	Ag ppm	Samp Num
51.00		jr vst	kal st	purplish grey frct clay	24	-10	14	0.04	-0.4	4,299
					9	-10	4	0.04	-0.4	4,300
		rhm dis wk	sil wk	purplish white frct clay	18	-10	4	0.04	-0.4	4,301
			kal vst	kal>sil>rhm	29	-10	4	0.04	-0.4	4,302
55.00				m.g.meta-andesite texture relicts	28	-10	4	0.04	-0.4	4,303
					25	-10	6	0.04	-0.4	4,304
					37	-10	10	0.04	-0.4	4,305
					42	-10	6	0.04	-0.4	4,306
					35	-10	8	0.04	-0.4	4,307
60					14	-10	4	0.04	-0.4	4,308
					21	-10	6	0.04	-0.4	4,309
					48	-10	6	0.04	-0.4	4,310
62.65					50	-10	22	0.04	-0.4	4,311
64.00		jr,njr st	kal st	jr,njr>kal clay	28	-10	7	0.04	-0.4	4,312
					27	-10	5	0.04	-0.4	4,313
					39	-10	7	0.04	-0.4	4,314
		rhm>jr>njr	sil wk	purplish-reddish grey frct clay	58	-10	9	0.04	-0.4	4,315
		st	kal vst	kal>rhm>jr>njr>sil	126	-10	9	0.04	-0.4	4,316
				m.g.meta-andesite texture relicts	32	-10	6	0.04	-0.4	4,317
70					37	-10	6	0.04	-0.4	4,318
					30	-10	6	0.04	-0.4	4,319
					57	-10	9	0.04	-0.4	4,320
					38	-10	9	0.04	-0.4	4,321
					26	-10	12	0.04	-0.4	4,322
					33	-10	17	0.04	-0.4	4,323
					42	-10	11	0.04	-0.4	4,324
					94	-10	12	0.04	-0.4	4,325
					91	25	16	0.04	-0.4	4,326
					31	13	16	0.04	-0.4	4,327
80				XRD80.0 qz,dic,alu,or hm	24	-10	7	0.04	-0.4	4,328
					21	-10	8	0.04	-0.4	4,329
					25	-10	10	0.04	-0.4	4,330
					134	-10	13	0.04	-0.4	4,331
					55	-10	16	0.04	-0.4	4,332
					62	-10	13	0.04	-0.4	4,333
					35	-10	6	0.04	-0.4	4,334
					20	-10	8	0.04	-0.4	4,335
					29	-10	7	0.04	-0.4	4,336
					28	-10	4	0.04	-0.4	4,337
90					29	-10	-4	0.04	-0.4	4,338
					74	-10	5	0.04	-0.4	4,339
					37	-10	6	0.04	-0.4	4,340
					46	-10	4	0.04	-0.4	4,341
					37	-10	-4	0.04	-0.4	4,342
					45	-10	6	0.04	-0.4	4,343
					55	-10	6	0.04	-0.4	4,344
					61	-10	8	0.04	-0.4	4,345
					82	-10	14	0.04	-0.4	4,346
98.20				purplish grey frct clay	54	-10	15	0.04	-0.4	4,347
100		rhm,jr m	kal,sil m	kal>rhm>jar>sil	41	-10	12	0.04	-0.4	4,348

Voraguas area　Drill# MJCV-8　(Scale 1/200) (3/9)　(Depth: 100 m - 150 m)

Depth (m)	Geol. Col.	fr	ct	py	jr	qz	si	ka	ch	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	V V									rhm dis wk	kal m	purplish grey f-m.g.meta-andesite	91	-10	11	-0.04	-0.4	4,349
											sil st	partly pseudobrecciated texture	41	-10	16	-0.04	-0.4	4,350
	V V												33	-10	10	0.05	-0.4	4,351
													14	-10	17	0.1	-0.4	4,352
													30	-10	21	-0.04	-0.4	4,353
	V V												13	-10	24	-0.04	-0.4	4,354
107.00	V V												13	-10	17	-0.04	-0.4	4,355
													23	-10	14	-0.04	-0.4	4,356
										jr>njr vst	kal vst	purplish-brownish grey frct	45	-10	15	-0.04	-0.4	4,357
110										rhm st	sil wk-vwk	jr>njr rich kal clay	87	19	12	-0.04	-0.4	4,358
													24	-10	11	-0.04	-0.4	4,359
													29	-10	12	-0.04	-0.4	4,360
													39	-10	28	-0.04	-0.4	4,361
													24	-10	8	-0.04	-0.4	4,362
													26	-10	9	-0.04	-0.4	4,363
													27	-10	12	-0.04	-0.4	4,364
													25	-10	9	-0.04	-0.4	4,365
													37	-10	9	-0.04	-0.4	4,366
													34	-10	12	-0.04	-0.4	4,367
120													50	-10	11	-0.04	-0.4	4,368
													22	-10	12	-0.04	-0.4	4,369
													33	-10	11	-0.04	-0.4	4,370
													24	-10	15	-0.04	-0.4	4,371
													47	-10	12	-0.04	-0.4	4,372
													78	-10	9	-0.04	-0.4	4,373
													104	-10	8	-0.04	-0.4	4,374
													134	-10	10	-0.04	-0.4	4,375
													121	-10	8	-0.04	-0.4	4,376
													47	-10	8	-0.04	-0.4	4,377
130													96	-10	12	-0.04	-0.4	4,378
													41	-10	12	-0.04	-0.4	4,379
131.40													51	-10	11	-0.04	-0.4	4,380
										njr vst	kal st	njr rich kal clay	63	-10	12	-0.04	-0.4	4,381
													127	-10	7	-0.04	-0.4	4,382
134.60													131	-10	7	-0.04	-0.4	4,383
													78	-10	6	-0.04	-0.4	4,384
										jr=rhm vst	kal vst	jr-hm-kal clay	86	-10	6	-0.04	-0.4	4,385
													110	-10	8	-0.04	-0.4	4,386
138.35													97	-10	7	-0.04	-0.4	4,387
140										jr>rhm vst	kal vst	jr>hm rich kal clay	129	17	8	-0.04	-0.4	4,388
												XRD140.0 qz,hm,or,gyp	277	16	9	-0.04	2.0	4,389
141.40													188	22	7	-0.04	-0.4	4,390
													196	17	6	-0.04	-0.4	4,391
										njr>>rhm	kal vst	njr rich kal clay	274	28	7	-0.04	-0.4	4,392
													267	15	7	-0.04	2.5	4,393
													164	30	7	-0.04	1.5	4,394
													149	18	10	-0.04	0.5	4,395
147.35													79	11	6	-0.04	2.3	4,396
	V V									rhm st	kal wk	purplish m.g.meta-andesite	80	12	5	-0.04	-0.4	4,397
150										jr wk			62	2	6	-0.04	3.3	4,398

Voraguas area　Drill# MJCV-8　(Scale 1/200) (4/9)　(Depth: 150 m - 200 m)

Depth (m)	Geol. Col.	Geologic Discription Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
		jr>rhm m	kal st	purplish white f-m.g.meta-andesite	34	1	-4	-0.04	4.3	4,399
	V V			partly pseudobrecciated texture	108	15	5	-0.04	-0.4	4,400
					76	6	4	-0.04	-0.4	4,401
153.15	V V				140	17	-4	-0.04	3.5	4,402
		rhm st	kal vst	frct clay	166	12	4	-0.04	-0.4	4,403
			alu wk		94	6	5	-0.04	2.8	4,404
156.70	V V				93	11	10	-0.04	-0.4	4,405
157.30	V V	jr st			147	13	6	-0.04	0.9	4,406
	V V				250	35	5	-0.04	1.2	4,407
160		rhm=jr m	kal st		175	20	-4	-0.04	0.4	4,408
					167	29	-4	-0.04	-0.4	4,409
					107	13	-4	-0.04	3.5	4,410
163.00	V V				115	16	7	-0.04	0.6	4,411
					90	9	4	-0.04	4.5	4,412
		rhm=jr m	kal vst	frct clay	179	36	6	-0.04	1.0	4,413
					140	25	11	-0.04	0.7	4,414
					135	19	4	-0.04	0.9	4,415
168.00					297	30	8	-0.04	0.7	4,416
	+				178	11	5	-0.04	0.9	4,417
170		rhm	kal m	purplish-greenish grey m.g.	149	20	21	-0.04	-0.4	4,418
	+	network m	gyp network		518	176	14	-0.04	0.5	4,419
		py dis vwk	m-st	meta-diorite porphyry	203	68	21	-0.04	-0.4	4,420
	+		alu wk		112	35	15	-0.04	-0.4	4,421
					116	22	15	-0.04	-0.4	4,422
	+			XRD174.5 qt,gyp,ahy,	151	36	19	-0.04	-0.4	4,423
				ab,or,hm	125	28	7	-0.04	-0.4	4,424
	+				134	31	7	-0.04	-0.4	4,425
					112	25	6	-0.04	-0.4	4,426
	+				139	50	7	-0.04	-0.4	4,427
180					131	41	12	-0.04	-0.4	4,428
180.50					153	59	19	-0.04	-0.4	4,429
	+				104	21	23	-0.04	2.3	4,430
		py dis wk	kal wk	greenish grey f-m.g.	110	19	17	-0.04	-0.4	4,431
	+		sil wk	meta-diorite porphyry	109	14	20	-0.04	0.4	4,432
			chl m-st	partly pseudobrecciated texture	162	15	18	-0.04	1.0	4,433
	+		gyp wk		132	12	23	-0.04	-0.4	4,434
					94	9	15	-0.04	-0.4	4,435
	+				110	10	12	-0.04	0.6	4,436
					134	11	13	-0.04	0.4	4,437
190	+				132	13	22	-0.04	-0.4	4,438
					161	13	20	-0.04	-0.4	4,439
	+				87	9	22	-0.04	-0.4	4,440
					92	14	23	-0.04	0.4	4,441
	+				114	16	16	-0.04	0.5	4,442
					82	19	19	-0.04	-0.4	4,443
	+				91	17	17	-0.04	1.0	4,444
					108	25	25	-0.04	1.1	4,445
	+				123	22	22	-0.04	-0.4	4,446
					133	16	16	-0.04	-0.4	4,447
200	+				94	17	17	-0.04	-0.4	4,448

Voraguas area Drill# MJCV-8 (Scale 1/200) (5/9) (Depth: 200 m - 250 m)

Depth (m)	Geol. Col.	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	+	py dis wk	sil wk	greenish grey f-m.g.	111	14	22	-0.04	-0.4	4,449
			kal wk	meta-diorite porphyry	63	4	17	-0.04	-0.4	4,450
	+		chl m-st	partly pseudobrecciated texture	37	3	16	-0.04	-0.4	4,451
			gyp wk		89	7	16	-0.04	-0.4	4,452
	+				87	10	17	-0.04	-0.4	4,453
					62	9	13	-0.04	-0.4	4,454
					105	8	14	-0.04	-0.4	4,455
207.60					61	9	16	-0.04	0.6	4,456
	+	py dis st	sil wk	pale greenish grey f-m.g.	68	12	62	-0.04	0.3	4,457
210			kal m	meta-diorite porphyry	122	17	101	-0.04	0.5	4,458
			chl m-st	partly pseudobrecciated texture	65	9	35	-0.04	-0.4	4,459
	+		gyp st	gyp-py network st	194	14	29	-0.04	-0.4	4,460
					57	9	27	-0.04	3.8	4,461
	+				107	10	24	-0.04	0.4	4,462
					132	21	22	-0.04	-0.4	4,463
	+			XRD215.6 qz,ab,or,py	74	7	15	-0.04	0.4	4,464
				chl,ms	86	5	15	-0.04	0.6	4,465
	+				124	8	21	-0.04	0.9	4,466
					163	11	32	-0.04	1.6	4,467
220 219.25					201	12	30	-0.04	0.6	4,468
	V V	py dis wk	kal m-wk	greenish grey m.g.porphyritic andesite	68	11	21	-0.04	-0.4	4,469
			chl m-st	plg pheno φ2-3mm	65	10	35	-0.04	0.4	4,470
			gyp wk	222.0-223.1 kal-rhm rich zone	63	10	30	-0.04	0.6	4,471
	V V				39	13	26	-0.04	-0.4	4,472
					38	5	27	-0.04	0.4	4,473
					107	6	24	-0.04	-0.4	4,474
					130	8	31	-0.04	1.4	4,475
					54	8	18	-0.04	1.2	4,476
	V V				106	7	24	-0.04	1.2	4,477
230					124	-10	12	-0.04	0.6	4,478
230.90					249	16	10	-0.04	3.4	4,479
	+				123	-10	11	-0.04	2.6	4,480
		py dis wk	sil wk	greenish grey m.g.meta-diorite porphyry	110	-10	12	-0.04	2.2	4,481
	+		kal m-wk	partly pseudobrecciated texture	66	-10	10	-0.04	0.8	4,482
			chl m-st		47	-10	12	-0.04	0.6	4,483
	+		gyp wk		78	-10	12	-0.04	-0.4	4,484
					65	-10	14	-0.04	0.8	4,485
	+				77	-10	14	-0.04	-0.4	4,486
					71	40	12	-0.04	-0.4	4,487
240	+				153	-10	12	-0.04	-0.4	4,488
					72	-10	14	-0.04	-0.4	4,489
	+				130	-10	14	-0.04	-0.4	4,490
					121	14	14	-0.04	-0.4	4,491
	+				117	14	16	-0.04	-0.4	4,492
					135	14	16	-0.04	0.4	4,493
	+				55	-10	10	-0.04	0.8	4,494
	+				90	-10	14	-0.04	2.0	4,495
					105	-10	16	-0.04	1.6	4,496
					69	14	14	-0.04	1.2	4,497
250	+				51	-10	14	-0.04	1.2	4,498

Depth (m)	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	py dis wk	sil wk	greenish grey ~greyish white	49	14	16	-0.04	1.8	4,499
		kal wk	bleached m.g.meta-diorite porphyry	41	-10	18	-0.04	1.8	4,500
		chl m	partly pseudobrecciated texture	35	-10	20	-0.04	1.2	4,501
		gyp vwk		52	-10	16	-0.04	2.8	4,502
				71	14	18	-0.04	1.4	4,503
				48	-10	14	-0.04	1.6	4,504
				92	-10	14	-0.04	1.6	4,505
257.35				39	-10	18	-0.04	1.2	4,506
258.50			257.35-258.5 frct zone	30	-10	18	-0.04	1.0	4,507
260				35	-10	16	-0.04	0.8	4,508
				67	-10	14	-0.04	3.8	4,509
				48	-10	20	-0.04	1.8	4,510
				90	10	16	-0.04	1.8	4,511
				100	15	22	-0.04	1.2	4,512
				57	-10	14	-0.04	1.6	4,513
266.00				121	-10	16	-0.04	1.6	4,514
				52	-10	14	-0.04	1.0	4,515
	py dis-flm	sil m	greyish white	34	-10	12	-0.04	-0.4	4,516
	wk-m	kal wk	bleached m.g.meta-diorite porphyry	35	-10	10	-0.04	0.4	4,517
270		chl wk	partly pseudobrecciated texture	30	10	8	-0.04	0.4	4,518
		gyp vwk		24	-10	10	-0.04	-0.4	4,519
				28	-10	12	-0.04	0.8	4,520
				56	-10	12	-0.04	0.6	4,521
				74	-10	14	-0.04	0.8	4,522
				39	-10	12	-0.04	0.6	4,523
				35	-10	12	-0.04	0.4	4,524
			XRD276.1 ab,qz,py,chl,	79	-10	16	-0.04	0.6	4,525
			ahy	52	10	16	-0.04	0.6	4,526
				75	-10	40	-0.04	0.6	4,527
280 280.00				50	-10	16	-0.04	-0.4	4,528
				47	-10	18	-0.04	0.6	4,529
	py dis-flm	sil m	greenish grey	64	-10	14	-0.04	1.0	4,530
	m	chl m-st	m.g.meta-diorite porphyry	81	-10	18	-0.04	1.2	4,531
		gyp vwk	partly pseudobrecciated texture	55	-10	18	-0.04	1.0	4,532
				130	-10	12	-0.04	1.0	4,533
				54	-10	14	-0.04	0.8	4,534
				40	-10	12	-0.04	0.4	4,535
				86	-10	10	-0.04	0.6	4,536
289.00				63	-10	10	-0.04	0.6	4,537
290		gyp flm m		64	-10	16	-0.04	-0.4	4,538
				35	-10	16	-0.04	-0.4	4,539
				38	-10	20	-0.04	-0.4	4,540
				45	10	12	-0.04	-0.4	4,541
				50	10	20	-0.04	-0.4	4,542
				23	-10	14	-0.04	-0.4	4,543
				19	-10	14	-0.04	-0.4	4,544
				17	10	14	-0.04	-0.4	4,545
				45	10	16	-0.04	-0.4	4,546
				33	-10	12	-0.04	-0.4	4,547
300				52	-10	42	-0.04	-0.4	4,548

Veraguas area　Drill# MJCV-8　(Scale 1/200)　(7/9)　(Depth:　300 m - 350 m)

Depth (m)	Geol. Col.	ct	fr	py	si	xa	ch	qz	l	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
										py dis-fl	sil m	greenish grey	590	-10	60	0.04	-0.4	4,549
	+									m	chl m	m.g.meta-diorite porphyry	112	-10	40	0.04	-0.4	4,550
											gyp fln wk	partly pseudobrecciated texture	72	-10	32	0.04	-0.4	4,551
	+												64	-10	30	0.04	-0.4	4,552
													52	-10	32	0.04	-0.4	4,553
	+												51	-10	32	0.04	-0.4	4,554
													86	-10	28	0.04	-0.4	4,555
	+												43	-10	26	0.04	-0.4	4,556
													35	-10	26	0.04	-0.4	4,557
310	+												42	-10	24	0.04	-0.4	4,558
													30	-10	26	0.04	-0.4	4,559
													23	-10	32	0.04	-0.4	4,560
	+												22	-10	30	0.04	-0.4	4,561
313.20	+												36	-10	36	0.04	-0.4	4,562
	+										sil st	whitish grey silicified	67	-10	34	0.04	-0.4	4,563
315.40												m.g.meta-diorite porphyry	46	-10	32	0.04	-0.4	4,564
	+												61	-10	38	0.04	-0.4	4,565
										py dis-fl	sil m	greenish grey	122	-10	26	0.04	-0.4	4,566
	+									m	chl m	m.g.meta-diorite porphyry	40	-10	30	0.04	-0.4	4,567
320											gyp fln wk	partly pseudobrecciated texture	52	-10	28	0.04	-0.4	4,568
	+												124	-10	28	0.04	-0.4	4,569
													106	-10	24	0.04	-0.4	4,570
	+												93	-10	24	0.04	-0.4	4,571
													87	-10	26	0.04	-0.4	4,572
	+												60	-10	22	0.04	-0.4	4,573
													45	-10	46	0.04	-0.4	4,574
	+												43	-10	26	0.04	-0.4	4,575
													80	-10	18	0.04	-0.4	4,576
	+												130	-10	34	0.04	-0.4	4,577
330													74	-10	26	0.04	-0.4	4,578
330.30	+											XRD331.0 qz,ab,py,	38	-10	24	0.04	-0.4	4,579
										py-rhm	sil m	greenish grey　ahy,gyp	39	-10	28	0.04	-0.4	4,580
										dis m	chl m	m.g.meta-diorite porphyry	43	-10	20	0.04	-0.4	4,581
											gyp fln wk	partly pseudobrecciated texture	55	-10	34	0.04	-0.4	4,582
335.00	+										cal wk		76	-10	34	0.04	1.0	4,583
	+												36	-10	24	0.04	0.6	4,584
										py dis-fl	sil m	dark greenish grey	30	-10	30	0.04	0.4	4,585
										m	chl m-st	f-m.g.meta-diorite porphyry	22	-10	30	0.04	0.6	4,586
	+									py-rhm dis	gyp fln wk	partly pseudobrecciated texture	29	-10	28	0.04	1.4	4,587
340										wk	cal wk		20	-10	34	0.04	1.6	4,588
341.00	+												18	-10	26	0.04	2.4	4,589
	+												76	-10	20	0.04	1.0	4,590
													105	-10	16	0.04	-0.4	4,591
	+									py dis-fl	sil m		126	-10	38	0.04	-0.4	4,592
										m	chl m-st		48	-10	20	0.04	-0.4	4,593
	+										gyp fln wk		135	-10	22	0.04	-0.4	4,594
											cal wk		76	-10	16	0.04	-0.4	4,595
	+												141	-10	20	0.04	0.4	4,596
													63	-10	20	0.04	-0.4	4,597
350	+												75	-10	30	0.04	-0.4	4,598

Veraguas area Drill# MJCV-8 (Scale 1/200) (8/9) (Depth: 350 m - 400 m)

Depth (m)	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	py dis m	sil m	dark greenish grey	98	-10	24	-0.04	-0.4	4,599
		chl st	f-m.g.meta-diorite porphyry	146	-10	18	-0.04	-0.4	4,600
		gyp flm wk	partly pseudobrecciated texture	100	-10	20	-0.04	-0.4	4,601
		cal wk	353.25 rhm-cal patch ∮1×2cm	110	-10	22	-0.04	-0.4	4,602
				41	-10	20	-0.04	-0.4	4,603
				70	-10	22	-0.04	-0.4	4,604
				102	-10	20	-0.04	-0.4	4,605
				154	-10	16	-0.04	-0.4	4,606
				80	-10	12	-0.04	-0.4	4,607
360				120	-10	32	-0.04	-0.4	4,608
			360.5 rhm-cal patch ∮2cm	45	-10	22	-0.04	-0.4	4,609
				30	-10	22	-0.04	-0.4	4,610
				51	-10	20	-0.04	-0.4	4,611
				58	-10	18	-0.04	-0.4	4,612
364.50				103	-10	18	-0.04	-0.4	4,613
	py dis	sil m	greenish grey	34	-10	20	-0.04	-0.4	4,614
	m-wk	chl m	f-m.g.meta-diorite porphyry	28	-10	20	-0.04	-0.4	4,615
		gyp flm wk	partly pseudobrecciated texture	39	-10	16	-0.04	-0.4	4,616
		cal wk	chl flm-network	43	-10	22	-0.04	-0.4	4,617
370				44	-10	16	-0.04	-0.4	4,618
				45	-10	20	-0.04	-0.4	4,619
				46	-10	14	-0.04	-0.4	4,620
				51	-10	30	-0.04	-0.4	4,621
				73	-10	24	-0.04	-0.4	4,622
				112	-10	24	-0.04	-0.4	4,623
			XRD375.5 qz,ms,chl,ab	125	-10	28	-0.04	-0.4	4,624
			py,hm,ahy,gyp	177	-10	26	-0.04	-0.4	4,625
				147	-10	14	-0.04	0.6	4,626
				177	-10	12	-0.04	-0.4	4,627
380				144	-10	8	-0.04	-0.4	4,628
				46	-10	10	-0.04	-0.4	4,629
				58	-10	12	-0.04	-0.4	4,630
				103	-10	22	-0.04	-0.4	4,631
				56	-10	26	-0.04	-0.4	4,632
				54	-10	22	-0.04	-0.4	4,633
				69	-10	22	-0.04	-0.4	4,634
				84	-10	18	-0.04	-0.4	4,635
				105	-10	10	-0.04	-0.4	4,636
				187	-10	14	-0.04	-0.4	4,637
390				130	-10	18	-0.04	-0.4	4,638
				148	-10	20	-0.04	-0.4	4,639
				158	-10	18	-0.04	-0.4	4,640
				195	-10	16	-0.04	-0.4	4,641
				144	-10	14	-0.04	-0.4	4,642
				110	-10	16	-0.04	-0.4	4,643
				100	-10	18	-0.04	-0.4	4,644
				78	-10	22	-0.04	-0.4	4,645
				129	-10	24	-0.04	-0.4	4,646
	398.7 py>>			104	-10	52	-0.04	-0.4	4,647
400	cp dis			139	-10	20	-0.04	-0.4	4,648

Voraguas area Drill# MJCV-8 (Scale 1/200) (9/9) (Depth: 400 m - 450 m)

Depth (m)	Geol. Col.	Geologic Discription Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	+	py dis m	sil m	dark greenish grey	61	-10	20	-0.04	-0.4	4,649
			chl m	f-m.g.meta-diorite porphyry	51	-10	12	-0.04	-0.4	4,650
403.00	+		gyp fln wk	partly pseudobrecciated texture	80	-10	18	-0.04	-0.4	4,651
	+		cal wk		125	-10	14	-0.04	-0.4	4,652
		py dis wk	sil wk	dark greenish grey	195	-10	22	-0.04	-0.4	4,653
	+		chl st	f.g.aphanitic meta-diorite porphyry	115	-10	34	-0.04	-0.4	4,654
			gyp fln wk	plg pheno∮1-2mm	80	-10	22	-0.04	-0.4	4,655
	+		cal fln wk		98	-10	22	-0.04	-0.4	4,656
408.90					96	-10	16	-0.04	-0.4	4,657
410	+				350	-10	50	-0.04	-0.4	4,658
		py dis m	sil m-st	greenish grey,partly bleached	114	-10	28	-0.04	-0.4	4,659
	+		chl m	f.g.meta-diorite porphyry	60	-10	28	-0.04	-0.4	4,660
			gyp fln wk	partly pseudobrecciated texture	87	-10	32	-0.04	-0.4	4,661
	+		cal wk		64	-10	30	-0.04	-0.4	4,662
					140	-10	30	-0.04	-0.4	4,663
	+				65	-10	20	-0.04	-0.4	4,664
					95	-10	22	-0.04	-0.4	4,665
	+				140	-10	22	-0.04	-0.4	4,666
					175	-10	16	-0.04	-0.4	4,667
420	+				127	-10	15	-0.04	-0.4	4,668
					274	-10	22	-0.04	-0.4	4,669
	+				165	-10	20	-0.04	-0.4	4,670
					83	-10	14	-0.04	-0.4	4,671
	+				180	-10	16	-0.04	-0.4	4,672
					126	-10	16	-0.04	-0.4	4,673
	+			XRD375.5 qz,ms,chl,ab	155	-10	24	-0.04	-0.4	4,674
				py,hm,ahy,gyp	214	-10	24	-0.04	-0.4	4,675
		427.3 py>>			166	-10	24	-0.04	-0.4	4,676
	+	cp dis			210	-10	20	-0.04	-0.4	4,677
430					208	-10	18	-0.04	-0.4	4,678
	+				305	-10	24	-0.04	-0.4	4,679
					96	-10	20	-0.04	-0.4	4,680
	+				97	-10	12	-0.04	-0.4	4,681
					90	-10	14	-0.04	-0.4	4,682
	+				69	-10	10	-0.04	-0.4	4,683
					123	-10	13	-0.04	-0.4	4,684
	+				148	-10	11	-0.04	-0.4	4,685
					172	-10	12	-0.04	-0.4	4,686
	+				305	-10	23	-0.04	-0.4	4,687
440					54	-10	26	-0.04	-0.4	4,688
	+				130	-10	25	-0.04	-0.4	4,689
					68	-10	23	-0.04	-0.4	4,690
	+				52	-10	14	-0.04	-0.4	4,691
					79	-10	13	-0.04	-0.4	4,692
	+				74	-10	20	-0.04	-0.4	4,693
					175	-10	19	-0.04	-0.4	4,694
	+				460	-10	17	-0.04	-0.4	4,695
					135	-10	17	-0.04	-0.4	4,696
					150	-10	17	-0.04	-0.4	4,697
450	+			XRD450.0 qz,ab,chl,py	59	-10	14	-0.04	-0.4	4,698

Veraguas area　Drill# MJCV-9　(Scale 1/200) (1/5)　(Depth: 0 m - 50 m)

Depth (m)	Geol. Col.	ct	jr	qzl	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
							none core						
10													
20 19.50								72	40	16	-0.04	-0.4	6,325
	V V				rhm,jr wk	kal vst	brownish-purplish grey frct cly	49	20	14	-0.04	-0.4	6,326
						alu flm	kal>>rhm=jr	34	20	26	-0.04	-0.4	6,327
22.80	V V						f-m.g.andesite texture relicts	20	20	28	-0.04	-0.4	6,328
	V V							34	20	36	-0.04	-0.4	6,329
								43	20	34	-0.04	-0.4	6,330
25.80	V V							25	10	34	-0.04	-0.4	6,331
	V V				rhm,jr st			120	30	34	-0.04	-0.4	6,332
								125	30	26	-0.04	-0.4	6,333
28.50	V V							167	60	18	-0.04	-0.4	6,334
30					29.5Cu oxd		XRD30.0 chalcancite	1840	1580	34	-0.04	-0.4	6,335
					30.4 dis		atacamite	32000	2400	36	-0.04	4.6	6,336
							jr,ahy	620	510	22	-0.04	-0.4	6,337
					jr wk	kal vst	brownish-purplish grey frct cly	900	820	22	-0.04	-0.4	6,338
					rhm dis m		kal>rhm>jr	880	660	18	-0.04	-0.4	6,339
							f-m.g.andesite texture relicts	138	120	18	-0.04	-0.4	6,340
								280	100	10	-0.04	-0.4	6,341
								262	80	30	-0.04	-0.4	6,342
37.80								493	270	22	-0.04	-0.4	6,343
								419	190	10	-0.04	-0.4	6,344
40					jr wk	kal vst	brownish-purplish grey kal cly	610	410	18	-0.04	-0.4	6,345
					rhm dis m		semi frct~cmpct	310	190	22	-0.04	-0.4	6,346
					rhm dis m			369	180	16	-0.04	-0.4	6,347
								303	200	10	-0.04	-0.4	6,348
								441	280	14	-0.04	-0.4	6,349
44.20								296	180	12	-0.04	-0.4	6,350
					rhm dis m	kal vst	brownish-purplish grey kal cly	248	200	26	-0.04	-0.4	6,351
					rhm dis m			247	170	8	-0.04	-0.4	6,352
48.00								184	100	22	-0.04	-0.4	6,353
								229	120	38	-0.04	-0.4	6,354
50								195	100	20	-0.04	-0.4	6,355

Veraguas area　Drill# MJCV-9　(Scale 1/200)　(2/5)　(Depth:　50 m -　100 m)

Depth (m)	Geol. Col.	Geologic Description Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
		rhm dis m	kal vst	brownish-purplish grey kal cly	268	120	12	-0.04	-0.4	6,356
		rhm dis m	alu flm m	semi frct jr-hm-kal cly	830	240	6	-0.04	-0.4	6,357
					367	160	6	-0.04	-0.4	6,358
					160	40	6	-0.04	-0.4	6,359
55.00					214	110	6	-0.04	-0.4	6,360
					267	90	8	-0.04	-0.4	6,361
		rhm dis m	kal vst	brownish-purplish grey kal cly	176	80	10	-0.04	-0.4	6,362
		rhm dis m	alu flm m	frct jr-hm-kal cly	231	70	12	-0.04	-0.4	6,363
					336	10	18	-0.04	-0.4	6,364
60 60.00					420	80	6	-0.04	-0.4	6,365
					372	110	6	-0.04	-0.4	6,366
			kal m	frct hm-kal-chl	407	180	18	-0.04	-0.4	6,367
			chl st		281	110	18	-0.04	-0.4	6,368
					134	50	12	-0.04	-0.4	6,369
65.00					142	60	14	-0.04	-0.4	6,370
					416	130	12	-0.04	-0.4	6,371
		rhm dis m	kal vst	frct jr-hm-kal cly	197	60	12	-0.04	-0.4	6,372
			alu flm m		282	120	14	-0.04	-0.4	6,373
					160	10	22	-0.04	-0.4	6,374
70 69.35					270	120	42	-0.04	-0.4	6,375
					326	150	64	-0.04	-0.4	6,376
		jr,rhm st	kal vst	frct jr-hm-kal cly	475	190	50	-0.04	-0.4	6,377
					368	140	14	-0.04	-0.4	6,378
					204	80	10	-0.04	-0.4	6,379
					132	60	8	-0.04	-0.4	6,380
					142	60	8	-0.04	-0.4	6,381
					580	200	16	-0.04	-0.4	6,382
78.00					540	148	26	-0.04	-0.4	6,383
					340	911	14	-0.04	-0.4	6,384
80		jr,rhm st	kal m	frct jr-hm-kal cly	265	80	14	-0.04	-0.4	6,385
			chl st		339	126	22	0.12	-0.4	6,386
					307	80	14	-0.04	-0.4	6,387
82.15					427	126	10	0.06	-0.4	6,388
					550	166	12	0.16	-0.4	6,389
					609	200	14	0.08	-0.4	6,390
		jr,rhm st	kal vst	frct jr-hm-kal cly	370	148	64	-0.04	-0.4	6,391
					680	291	36	0.38	-0.4	6,392
					800	245	28	0.08	-0.4	6,393
					444	131	16	-0.04	-0.4	6,394
90					870	400	22	0.1	-0.4	6,395
					1300	599	26	0.06	-0.4	6,396
					1070	634	28	0.06	-0.4	6,397
					920	497	30	0.14	-0.4	6,398
					570	200	16	0.04	-0.4	6,399
					220	57	14	-0.04	-0.4	6,400
					320	86	14	0.06	-0.4	6,401
					202	68	14	-0.04	-0.4	6,402
				XRD98.0 njr,jr,qz,ab illite	650	223	22	-0.04	-0.4	6,403
					750	428	12	-0.04	-0.4	6,404
100					270	114	12	-0.04	-0.4	6,405

Veraguas area　Drill# MJCV-9　(Scale 1/200) (3/5)　(Depth: 100 m - 150 m)

Depth (m)	Geol. Col.	Geologic Min.	Alt.	Discription Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
					256	79	8	-0.04	-0.4	6,456
		rhm,jr dis st	kal vst	purplish grey frct jr-rhm-kal cly	530	285	6	-0.04	-0.4	6,457
					360	217	6	-0.04	-0.4	6,458
					520	154	14	-0.04	-0.4	6,459
					1200	502	8	0.08	-0.4	6,460
					860	303	34	0.12	-0.4	6,461
					540	257	12	-0.04	-0.4	6,462
					640	308	12	-0.04	-0.4	6,463
					233	120	10	-0.04	-0.4	6,464
110					483	228	8	-0.04	-0.4	6,465
					590	257	10	-0.04	-0.4	6,466
					690	342	10	-0.04	-0.4	6,467
					780	445	10	-0.04	-0.4	6,468
					520	280	12	-0.04	-0.4	6,469
					580	308	20	-0.04	-0.4	6,470
					410	200	34	-0.04	-0.4	6,471
					650	391	10	0.08	-0.4	6,472
					710	474	8	0.06		6,473
					406	154	8	0.06	-0.4	6,474
120					392	166	14	0.14	-0.4	6,475
					380	200	10	0.06	-0.4	6,476
					439	332	4	0.12	1.6	6,477
123.00					800	190	12	0.12	1.4	6,478
		rhm,jr dis vst	kal vst	purplish grey frct jr-rhm-kal cly	418	335	28	-0.04	-0.4	6,479
					530	175	60	0.06	-0.4	6,480
126.00					482	331	40	-0.04	-0.4	6,481
	V V				1300	182	40	-0.04	-0.4	6,482
		jr,rhm st	kal st	brawnish semi frct clay	570	491	26	-0.04	-0.4	6,483
			chl m	m.g meta-andesite texture relicts	890	276	48	-0.04	-0.4	6,484
130					445	309	46	-0.04	-0.4	6,485
130.50	V V				465	271	50	-0.04	-0.4	6,486
					900	436	42	0.06	-0.4	6,487
					750	353	12	-0.04	-0.4	6,488
		rhm,jr dis vst	kal vst	purplish grey frct jr-rhm-kal cly	660	320	34	-0.04	-0.4	6,489
					710	348	38	-0.04	-0.4	6,490
					720	425	44	0.06	-0.4	6,491
					890	503	48	-0.04	-0.4	6,492
					800	436	54	0.06	-0.4	6,493
					850	464	68	0.1	-0.4	6,494
140					500	243	52	-0.04	-0.4	6,495
					360	130	72	0.08	-0.4	6,496
141.30					356	215	38	0.1	2.0	6,497
		jr,rhm m	kal vst	brawnish semi frct kal clay	372	287	32	0.04	-0.4	6,498
					710	619	72	0.08	-0.4	6,499
145.00					485	348	20	0.06	-0.4	6,500
					650	310	112	0.16	-0.4	6,501
		rhm,jr dis vst	kal vst	purplish grey frct jr-rhm-kal cly	430	182	68	1.6	-0.4	6,502
					650	320	72	0.18	2.6	6,503
					293	132	20	3	4.6	6,504
150					560	248	60	-0.04	-0.4	6,505

Veraguas area Drill# MJCV-9 (Scale 1/200) (4/5) (Depth: 150 m - 200 m)

Depth (m)	Geol. Col.	Geologic Discription Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
		rhm,jr dis vst	kal vst	purplish brawn frct jr-rhm-kal clay	443	188	42	-0.04	-0.4	6,456
					207	121	26	-0.04	0.4	6,457
					245	132	24	-0.04	-0.4	6,458
					490	287	52	-0.04	-0.4	6,459
					740	448	110	-0.04	0.6	6,460
					810	481	200	0.04	-0.4	6,461
					1470	1000	376	0.06	-0.4	6,462
					1360	901	170	0.04	-0.4	6,463
					1400	1300	108	-0.04	-0.4	6,464
160					2000	824	110	0.08	0.4	6,465
					1300	929	104	0.06	-0.4	6,466
					2110	1350	168	0.18	-0.4	6,467
					1770	780	234	-0.04	-0.4	6,468
					1890	1190	152	-0.04	-0.4	6,469
					2430	1600	220	-0.04	-0.4	6,470
					2080	1430	192	-0.04	-0.4	6,471
					1750	950	102	-0.04	-0.4	6,472
					2130	1460	90	0.08	-0.4	6,473
					2180	1690	130	-0.04	1.6	6,474
170					1760	1020	120	0.06	5.8	6,475
					1670	1210	80	-0.04	1.0	6,476
					2420	1810	84	0.06	-0.4	6,477
					2190	1700	130	0.1	6.0	6,478
					1370	970	170	-0.04	1.4	6,479
					1600	1180	140	0.04	-0.4	6,480
					1310	970	214	0.04	-0.4	6,481
					790	560	106	-0.04	-0.4	6,482
					1450	1100	198	-0.04	-0.4	6,483
178.50					600	460	109	-0.04	-0.4	6,484
180	V V	jr,rhm st	kal st	brawnish semi frct clay	520	420	26	-0.04	-0.4	6,485
				m.g meta-andesite texture relicts	750	550	120	-0.04	1.6	6,486
181.60	V V				890	880	68	-0.04	-0.4	6,487
					1430	520	152	-0.04	-0.4	6,488
		rhm,jr dis vst	kal vst	purplish brawn frct jr-rhm-kal clay	1340	780	148	-0.04	0.4	6,489
					1500	740	60	-0.04	-0.4	6,490
					1330	740	90	-0.04	0.6	6,491
187.00					1590	1040	202	-0.04	0.4	6,492
		jr,rhm st	kal st	brawnish semi frct clay	1200	960	200	-0.04	0.8	6,493
189.00	V V			m.g meta-andesite texture relicts	2400	1920	130	0.08	1.6	6,494
190					1200	970	90	-0.04	0.8	6,495
		rhm,jr dis vst	kal vst	purplish brawn frct jr-rhm-kal clay	1900	1460	140	0.14	3.0	6,496
					1070	460	110	-0.04	0.6	6,497
193.00					1050	680	118	-0.04	0.8	6,498
	V V	jr,rhm st	kal st	purplish brawn frct jr-rhm-kal clay	1050	700	90	0.06	1.2	6,499
				m.g meta-andesite texture relicts	910	700	38	0.08	1.0	6,500
					1120	800	160	0.08	1.4	6,501
	V V				550	950	500	0.08	0.4	6,502
					540	640	90	0.06	1.2	6,503
	V V				680	520	60	0.06	1.0	6,504
200					1210	900	52	0.06	1.0	6,505

Voraguas aroa　Drill# MJCV-9　(Scale 1/200) (5/5)　(Depth: 200 m - 250 m)

Depth (m)	Geol. Col.	Geologic Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
					1190	700	48	0.08	-0.4	6,506
		rhm,jr dis vst	kal vst	purplish brawn frct jr-rhm-kal clay	1240	790	56	0.1	-0.4	6,507
					1270	840	54	-0.04	-0.4	6,508
					1400	930	64	-0.04	-0.4	6,509
					500	360	18	-0.04	-0.4	6,510
					360	184	24	-0.04	-0.4	6,511
					310	122	16	-0.04	-0.4	6,512
					330	170	10	-0.04	-0.4	6,513
					260	116	12	-0.04	-0.4	6,514
210					170	96	10	-0.04	0.8	6,515
					750	505	32	0.08	0.6	6,516
					850	500	42	0.1	-0.4	6,517
					610	480	22	0.04	0.8	6,518
					500	380	14	0.08	13.0	6,519
					470	321	6	0.1	0.4	6,520
					310	205	12	-0.04	-0.4	6,521
					620	375	12	0.1	-0.4	6,522
					520	300	6	0.14	-0.4	6,523
					440	280	10	0.1	-0.4	6,524
220					390	205	12	0.06	-0.4	6,525
					230	109	14	-0.04	-0.4	6,526
					310	184	14	-0.04	0.6	6,527
					250	232	14	-0.04	1.0	6,528
223.50					420	252	10	0.06	0.4	6,529
	V V				520	184	12	-0.04	-0.4	6,530
		jr,rhm st	kal st	purplish brawn frct jr-rhm-kal clay	350	191	6	0.1	-0.4	6,531
				m.g meta-andesite texture relicts	950	600	16	0.12	0.8	6,532
					1080	710	20	0.12	-0.4	6,533
					940	570	16	0.14	-0.4	6,534
230	V V				700	420	10	0.1	-0.4	6,535
					1200	750	48	0.2	0.4	6,536
232.00					1600	1060	50	0.16	0.4	6,537
	V V				1680	970	42	0.26	0.4	6,538
		rhm,jr dis vst	kal wk	purplish brawn frct jr-rhm-kal clay	1390	860	102	0.1	0.8	6,539
					630	380	42	0.1	-0.4	6,540
					710	430	40	0.1	0.4	6,541
					1570	1380	44	0.24	0.8	6,542
	V V				1630	1200	124	0.22	0.4	6,543
					1630	980	128	0.18	0.4	6,544
240					820	390	134	0.14	0.4	6,545
					1290	740	68	0.12	-0.4	6,546
					900	530	30	0.06	0.6	6,547
	V V				1760	870	70	0.18	-0.4	6,548
					1650	980	120	0.12	-0.4	6,549
					1430	830	102	0.12	-0.4	6,550
					1270	890	68	0.08	0.4	6,551
					1610	940	116	0.3	-0.4	6,552
					970	560	120	0.16	-0.4	6,553
248.50				248.50m END						
250										

Voraguas area　Drill# MJCV-10　(Scale 1/200)　(1/6)　(Depth:　0 m -　50 m)

Depth (m)	Geol. Col.	ct	jr	qz	l	Min.	Alt.	Geologic Discription Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
								none core						
3.00														
						jr dis wk	kal vst	greyish white frct kal clay	280	34	34	-0.04	-0.4	4,801
									445	135	26	-0.04	-0.4	4,802
									177	38	14	-0.04	0.4	4,803
									250	77	16	-0.04	1.0	4,804
									242	53	14	-0.04	0.6	4,805
									345	62	24	-0.04	0.4	4,806
10									210	38	28	-0.04	3.4	4,807
									500	96	28	-0.04	0.4	4,808
									209	48	18	-0.04	1.2	4,809
									217	48	20	-0.04	1.8	4,810
									256	58	16	-0.04	1.0	4,811
									220	48	20	-0.04	0.6	4,812
									139	29	18	-0.04	2.0	4,813
									169	34	32	-0.04	1.2	4,814
18.00									460	87	26	-0.04	0.4	4,815
	V V					jr dis vwk	kal vst	greyish white kal clay	277	33	16	-0.04	1.4	4,816
20								m.g.meta-andesite texture relicts	170	23	7	-0.04	1.1	4,817
	V V								178	23	10	-0.04	-0.4	4,818
21.30									126	19	16	-0.04	-0.4	4,819
	V V					jr flm	kal st		204	19	28	-0.04	0.8	4,820
						network wk			218	23	34	-0.04	1.2	4,821
									165	23	10	-0.04	0.8	4,822
	V V								187	23	28	-0.04	1.4	4,823
									148	20	16	-0.04	0.8	4,824
									193	28	18	-0.04	1.2	4,825
									151	23	24	-0.04	1.4	4,826
30								29-30.4 yellowish clay XRD29.5	150	19	61	-0.04	0.4	4,827
	V V							qz,kal,nalu,	180	19	36	-0.04	-0.4	4,828
								pyr,ms	170	23	40	-0.04	0.4	4,829
									179	23	52	-0.04	1.8	4,830
	V V								169	19	32	-0.04	1.8	4,831
									175	19	22	-0.04	1.0	4,832
									177	23	22	-0.04	1.2	4,833
	V V								150	19	34	-0.04	1.2	4,834
37.40									137	19	16	-0.04	2.0	4,835
	V V					jr flm	kal st		222	28	38	-0.04	4.8	4,836
40						network wk	chl wk		158	28	25	-0.04	-0.4	4,837
									175	28	116	-0.04	0.8	4,838
									159	28	72	-0.04	0.4	4,839
	V V								173	28	120	-0.04	-0.4	4,840
									217	42	86	-0.04	0.4	4,841
									153	28	40	-0.04	0.4	4,842
									149	23	46	-0.04	0.6	4,843
47.00	V V								119	42	50	-0.04	-0.4	4,844
							kal st		103	32	84	-0.04	-0.4	4,845
	V V						alu flm wk		53	23	14	-0.04	-0.4	4,846
50 49.20									78	26	42	-0.04	0.4	4,847

Voraguas area　Drill# MJCV-10　(Scale 1/200) (2/6)　(Depth: 50 m - 100 m)

Depth (m)	Geol. Col.	ct	jr	py	si	qzl	ch	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
								jr vst	kal vst	bravnish grey jr-kal clay	107	28	86	-0.04	-0.4	4,848
									chl fln wk		129	37	59	-0.04	-0.4	4,849
											140	39	72	0.1	0.4	4,850
54.00											165	49	98	-0.04	0.6	4,851
	V V							jr,rhm	kal st	purplish grey	183	53	97	-0.04	0.4	4,852
								dis m		m.g.meta-andesite	313	40	70	-0.04	0.9	4,853
										partly pseudobrecciated texture	207	39	42	-0.04	-0.4	4,854
											168	34	46	-0.04	-0.4	4,855
											162	30	42	-0.04	-0.4	4,856
60	V V										3560	1837	56	-0.04	-0.4	4,857
60.50	V V										2040	1126	66	-0.04	0.4	4,858
								py fln &	kal st	greyish semi frct m.g.meta-andesite	360	188	107	-0.04	-0.4	4,859
								dis m	chl wk	partly pseudobrecciated texture	111	626	33	-0.04	-0.4	4,860
											305	150	15	-0.04	-0.4	4,861
65.00										XRD64.6 qz,ab,ms,py	340	172	30	-0.04	-0.4	4,862
	+										123	67	29	-0.04	-0.4	4,863
								py fln &	kal m	pale greenish grey	183	111	27	-0.04	-0.4	4,864
	+							dis m	chl m	f-m.g.meta diorite porphyry	740	494	26	-0.04	-0.4	4,865
										frct zone	2600	1622	51	-0.04	-0.4	4,866
70											1530	970	39	-0.04	-0.4	4,867
	+										150	96	24	-0.04	-0.4	4,868
											147	67	85	-0.04	-0.4	4,869
	+										109	53	35	-0.04	-0.4	4,870
											68	33	25	-0.04	-0.4	4,871
75.00	+										59	30	48	-0.04	-0.4	4,872
	+										125	56	20	-0.04	-0.4	4,873
											128	78	21	-0.04	-0.4	4,874
	+									ditto	126	59	22	-0.04	4.8	4,875
										semi frct zone	130	62	18	-0.04	0.4	4,876
80	+										127	58	19	-0.04	0.4	4,877
											215	108	44	-0.04	0.4	4,878
81.80	+										800	436	18	-0.04	0.4	4,879
											3870	1660	21	-0.04	0.4	4,880
	+									ditto	1340	665	51	-0.04	0.8	4,881
										compact zone	3240	1768	49	-0.04	0.4	4,882
											1070	6620	148	-0.04	0.6	4,883
86.80	+										463	120	780	-0.04	0.6	4,884
											264	101	108	-0.04	1.4	4,885
	+									ditto	537	129	47	-0.04	0.6	4,886
90	+									semi frct zone	651	129	33	0.05	0.6	4,887
90.20	V V										478	96	60	-0.04	3.2	4,888
											274	54	63	-0.04	1.0	4,889
								py fln &	kal m	pale greenish grey	151	21	119	-0.04	0.6	4,890
								dis m	chl m	m.g.meta-andesite	359	50	510	-0.04	1.0	4,891
	V V							n hm dis		frct zone	173	23	180	-0.04	0.6	4,892
											160	16	200	-0.04	1.2	4,893
											181	22	205	-0.04	0.7	4,894
											196	27	80	-0.04	-0.4	4,895
	V V										122	21	100	-0.04	1.6	4,896
100	V V										132	36	65	-0.04	0.4	4,897

Veraguas area Drill# MJCV-10 (Scale 1/200) (3/6) (Depth: 100 m - 150 m)

Depth (m)	Geol. Col.	Geologic Description Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	V V	py flm &	kal m	pale greenish grey	264	27	53	-0.04	4.2	4,898
		dis m	chl flm m	m.g.meta-andesite	291	31	45	0.05	-0.4	4,899
				semi frct zone	181	25	52	-0.04	0.6	4,900
					121	19	49	-0.04	1.4	4,901
					132	26	45	-0.04	1.2	4,902
	V V				296	39	94	-0.04	0.6	4,903
					530	45	315	0.08	0.5	4,904
					420	28	360	0.09	0.6	4,905
					682	37	300	0.06	-0.4	4,906
110					640	42	300	0.05	0.6	4,907
	V V				342	43	230	0.05	0.6	4,908
					672	40	34	0.08	2.2	4,909
					257	27	36	-0.04	1.8	4,910
113.60					233	33	29	0.05	0.8	4,911
		py flm &	kal wk-m	pale greenish grey compact	380	49	36	-0.04	0.6	4,912
	V V	dis wk-m	chl flm	m.g.meta-andesite	169	18	37	-0.04	0.8	4,913
			wk-m		207	11	35	-0.04	0.6	4,914
			sil wk		175	15	25	-0.04	1.6	4,915
					132	21	22	-0.04	0.6	4,916
120					141	16	22	-0.04	-0.4	4,917
	V V				183	16	27	-0.04	-0.4	4,918
121.50					139	17	33	-0.04	-0.4	4,919
	+	py flm &	kal wk	pale greenish grey compact	174	11	30	-0.04	-0.4	4,920
		dis wk-m	chl flm sli	m.g.meta-diorite porphyry	97	8	21	-0.04	-0.4	4,921
	+		sil wk		74	15	25	0.06	-0.4	4,922
					36	10	20	-0.04	-0.4	4,923
	+				54	13	33	0.05	-0.4	4,924
				127.85 chl-py flm	110	14	54	0.06	-0.4	4,925
	+				91	13	52	-0.04	-0.4	4,926
130					126	14	43	-0.04	-0.4	4,927
130.30					95	14	52	-0.04	-0.4	4,928
	V V	py flm &	kal wk	pale greenish grey compact	75	14	39	-0.04	-0.4	4,929
		dis wk-m	chl flm sli	m.g.meta-andesite	90	16	40	0.4	-0.4	4,930
	V V		sil wk		106	14	35	-0.04	-0.4	4,931
					153	15	34	-0.04	-0.4	4,932
	V V				124	16	39	-0.04	-0.4	4,933
					89	13	47	-0.04	-0.4	4,934
					73	14	42	-0.04	-0.4	4,935
					62	17	39	-0.04	-0.4	4,936
140					101	20	46	0.12	-0.4	4,937
	V V				113	15	44	-0.04	-0.4	4,938
142.00					120	17	53	-0.04	-0.4	4,939
	+	py flm &	kal wk	pale greenish grey semi frct	148	21	45	-0.04	0.4	4,940
	+	dis wk-m	chl flm sli	m.g.meta-diorite porphyry	270	15	54	-0.04	0.4	4,941
	+		sil wk		197	17	47	-0.04	-0.4	4,942
					123	18	52	-0.04	0.4	4,943
	+				190	17	106	-0.04	0.4	4,944
					143	22	150	-0.04	-0.4	4,945
	+				86	15	175	-0.04	-0.4	4,946
150				XRD150.0 qz,ab,py,ms	116	20	74	-0.04	-0.4	4,947

Voraguas area　Drill# MJCV-10　(Scale 1/200)　(4/6)　(Depth: 150 m - 200 m)

Depth (m)	Geol. Col.	Geologic Discription Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
		py fin &	kal m-st	whitish grey frct	110	26	63	-0.04	-0.4	4,948
		dis wk-m	chl fin wk	m.g.meta-diorite porphyry	84	22	60	-0.04	-0.4	4,949
				partly pseudobrecciated texture	141	26	58	-0.04	-0.4	4,950
					133	29	59	-0.04	-0.4	4,951
					112	23	47	-0.04	-0.4	4,952
					190	29	51	-0.04	-0.4	4,953
					114	28	56	-0.04	-0.4	4,954
					158	26	36	-0.04	-0.4	4,955
					112	16	19	-0.04	-0.4	4,956
160					247	16	24	-0.04	0.4	4,957
					152	12	20	-0.04	0.4	4,958
					260	30	34	-0.04	0.4	4,959
					460	39	105	-0.04	0.4	4,960
					478	29	73	-0.04	0.4	4,961
					1010	47	61	-0.04	0.4	4,962
					157	22	23	-0.04	0.4	4,963
					175	19	19	-0.04	-0.4	4,964
167.70					136	14	17	-0.04	0.8	4,965
169.00				ditto, semi frct	164	19	20	-0.04	0.4	4,966
170					230	25	23	-0.04	0.8	4,967
		py dis m	chl st	greenish grey semi frct	171	19	17	-0.04	0.4	4,968
			kal wk	m.g.meta-andesite	137	35	18	-0.04	0.8	4,969
				partly pseudobrecciated texture	248	20	23	-0.04	0.4	4,970
					126	14	18	-0.04	0.4	4,971
					82	17	17	-0.04	-0.4	4,972
175.50					124	19	16	-0.04	0.4	4,973
		py dis m	chl st	greenish grey compact	143	18	17	-0.04	0.4	4,974
				m.g.meta-andesite	215	17	16	-0.04	-0.4	4,975
				partly pseudobrecciated texture	137	19	19	-0.04	0.5	4,976
180					181	22	20	-0.04	0.8	4,977
					157	18	14	-0.04	0.6	4,978
					132	15	17	-0.04	0.4	4,979
					104	10	14	-0.04	0.4	4,980
183.30					118	16	15	-0.04	0.6	4,981
					122	15	15	-0.04	0.6	4,982
		py dis m	chl st	greenish grey semifrct	80	18	17	-0.04	0.4	4,983
				m.g.meta-andesite	71	11	23	-0.04	0.4	4,984
187.15				partly pseudobrecciated texture	72	13	20	-0.04	0.4	4,985
					113	15	20	-0.04	0.4	4,986
190				XRD189.0 qz,ab,chl,bt	132	31	26	-0.04	0.4	4,987
				ditto,compact py,hm	166	16	18	-0.04	0.6	4,988
					81	23	19	-0.04	0.8	4,989
192.20					187	20	27	-0.04	0.6	4,990
					93	19	33	-0.04	0.4	4,991
				ditto, semifrct	96	13	30	-0.04	0.4	4,992
					72	22	31	-0.04	0.4	4,993
					117	21	31	-0.04	0.4	4,994
					267	23	30	-0.04	0.4	4,995
					120	20	34	-0.04	0.4	4,996
200					68	19	32	-0.04	0.4	4,997

Veraguas area　Drill# MJCV-10　(Scale 1/200) (5/6)　(Depth: 200 m - 250 m)

Depth (m)	Geol. Col.	ct	fr	py	si	ka	ch	qz	l	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	V V	~								py dis m	chl st	frct zone	92	13	32	0.04	-0.4	4,998
		~										greenish grey m.g.meta-andesite	90	13	25	0.04	-0.4	4,999
202.70		~										partly pseudobrecciated texture	36	-10	30	0.04	-0.4	5,000
													55	10	38	0.04	-0.4	5,001
	V V											ditto,semifrct zone	100	18	43	0.04	0.4	5,002
													56	24	42	0.04	0.4	5,003
													35	16	36	0.04	0.4	5,004
													74	25	31	0.04	0.4	5,005
													85	18	27	0.04	-0.4	5,006
210	V V												173	15	34	0.04	0.4	5,007
210.30	V V	~											155	16	29	0.04	-0.4	5,008
	V V	~										ditto,frct zone	265	19	49	0.04	0.6	5,009
		~											218	17	41	0.04	0.6	5,010
		~											149	15	39	0.04	0.4	5,011
		~											145	23	46	0.04	-0.4	5,012
	V V	~											182	18	31	0.04	0.4	5,013
		~											164	42	32	0.04	-0.4	5,014
		~											50	11	30	0.04	0.4	5,015
		~											97	15	74	0.04	0.4	5,016
220		~											66	20	47	0.04	-0.4	5,017
	V V	~											99	14	42	0.04	-0.4	5,018
222.00		~											83	15	40	0.04	-0.4	5,019
	+									py dis m	chl m	semifrct zone	47	12	33	0.04	-0.4	5,020
											sil m	whitish grey m.g.meta-dioriteporphyry	43	14	34	0.04	0.4	5,021
	+										kal wk	partly pseudobrecciated texture	101	14	37	0.04	-0.4	5,022
													94	13	32	0.04	-0.4	5,023
	+												770	23	39	0.04	0.4	5,024
													193	22	30	0.04	-0.4	5,025
													222	20	32	0.04	-0.4	5,026
230	+												165	23	30	0.04	0.6	5,027
													256	23	33	0.04	0.4	5,028
	+												307	20	20	0.04	-0.4	5,029
													268	15	20	0.04	-0.4	5,030
	+												206	15	16	0.04	-0.4	5,031
													188	15	24	0.04	-0.4	5,032
235.45	+												301	15	16	0.04	-0.4	5,033
	+											ditto,compact zone	289	15	18	0.04	-0.4	5,034
													115	10	14	0.04	-0.4	5,035
													152	15	22	0.04	-0.4	5,036
240 239.50	+												193	10	20	0.04	0.8	5,037
	+	~										ditto,frct zone	129	10	20	0.04	0.6	5,038
241.85	+	~											111	10	16	0.04	-0.4	5,039
	+												80	10	18	0.04	-0.4	5,040
												ditto,compact zone	68	10	18	0.04	-0.4	5,041
	+											XRD234.0 qz,ab,ms,bt	145	10	18	0.04	-0.4	5,042
												py	68	10	18	0.04	-0.4	5,043
	+										246.3~		77	10	28	0.04	-0.4	5,044
											gyp fla wk		120	10	32	0.04	-0.4	5,045
		~											132	25	54	0.04	-0.4	5,046
250	+												135	15	16	0.04	-0.4	5,047

Depth (m)	Geol. Col.	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	+	py dis	chl m	semifrct zone	117	25	64	-0.04	-0.4	5,048
		wk-m	sil m	whitish grey m.g.meta-diorite porphyry	114	15	32	-0.04	-0.4	5,049
	+		kal wk	partly pseudobrecciated texture	166	20	26	-0.04	-0.4	5,050
			gyp flm wk		78	15	24	-0.04	-0.4	5,051
					166	20	60	-0.04	-0.4	5,052
	+				205	20	20	-0.04	-0.4	5,053
					85	15	38	-0.04	-0.4	5,054
	+				90	10	20	-0.04	-0.4	5,055
					107	15	24	-0.04	-0.4	5,056
260	+				171	15	22	-0.04	-0.4	5,057
					166	20	28	-0.04	-0.4	5,058
	+				172	15	18	-0.04	-0.4	5,059
					230	20	20	-0.04	-0.4	5,060
	+				278	20	28	-0.04	-0.4	5,061
264.50					250	20	42	-0.04	-0.4	5,062
	+	py dis m	chl m	compact	179	25	30	-0.04	-0.4	5,063
			sil m	whitish grey f-m.g.meta-diorite porphyry	136	25	30	-0.04	-0.4	5,064
	+		kal vwk	partly pseudobrecciated texture	140	25	30	-0.04	-0.4	5,065
			gyp flm-		192	20	20	-0.04	-0.4	5,066
270			network m		223	15	22	-0.04	-0.4	5,067
	+				61	20	26	-0.04	-0.4	5,068
					212	20	30	-0.04	-0.4	5,069
	+				240	20	26	-0.04	-0.4	5,070
					292	20	22	-0.04	-0.4	5,071
	+				324	15	16	-0.04	-0.4	5,072
					241	15	20	-0.04	-0.4	5,073
	+				162	15	20	-0.04	-0.4	5,074
					175	15	24	-0.04	-0.4	5,075
					295	15	22	-0.04	-0.4	5,076
280	+				195	15	14	-0.04	-0.4	5,077
	+				160	15	20	-0.04	-0.4	5,078
					210	20	24	-0.04	-0.4	5,079
					175	15	20	-0.04	-0.4	5,080
	+				267	20	26	-0.04	-0.4	5,081
					185	15	10	-0.04	-0.4	5,082
	+				135	10	24	-0.04	-0.4	5,083
					243	20	24	-0.04	-0.4	5,084
	+				465	20	29	-0.04	-0.4	5,085
					386	30	38	-0.04	-0.4	5,086
290	+				400	25	28	-0.04	-0.4	5,087
					680	40	34	-0.04	-0.4	5,088
	+				530	35	30	-0.04	-0.4	5,089
				XRD293.0 qt,ab,or,ms	227	25	24	-0.04	-0.4	5,090
294.00	+			chl,gyp,ahy,py	265	25	24	-0.04	-0.4	5,091
	V V				492	30	22	-0.04	-0.4	5,092
		py dis m	chl st	dark green f.g.aphanitic andesite	550	40	74	-0.04	-0.4	5,093
			gyp flm m	latite dyke like	680	35	34	-0.04	-0.4	5,094
					520	30	56	-0.04	-0.4	5,095
298.50	V V				282	20	22	-0.04	-0.4	5,096
300	+			grey f-m.g.meta-diorite porphyry	540	30	22	-0.04	-0.4	5,097

Veraguas area Drill# MJCV-11 (Scale 1/200) (1/6) (Depth: 0 m - 50 m)

Depth (m)	Geol. Col.	Geologic Discription Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppb	Ag ppm	Samp Num
				none core						
2.05					45	-10	4	-0.04	-0.4	6,800
		jr-njr st	kal st	purplish brawn jr-njar-kal fract clay	36	-10	4	-0.04	0.4	6,801
					29	-10	4	-0.04	1.4	6,802
5.05					50	-10	4	-0.04	0.8	6,803
					53	-10	6	-0.04	1.2	6,804
				purplish brawn jr-njar-kal semifract clay	51	-10	8	-0.04	0.8	6,805
					56	-10	-4	-0.04	1.2	6,806
10					61	-10	-4	-0.04	0.6	6,807
				XRD10.7 qz,ab,or,ahy,	48	-10	-4	-0.04	0.8	6,808
11.25				cal,njr	37	-10	-4	-0.04	0.4	6,809
		jr-njr m	kal vst	purplish brawn jr-njar-kal fract clay	42	-10	-4	-0.04	1.0	6,810
					46	-10	-4	-0.04	1.2	6,811
					57	-10	-4	-0.04	1.2	6,812
					50	-10	4	-0.04	-0.4	6,813
					33	-10	-4	-0.04	-0.4	6,814
					34	-10	-4	-0.04	-0.4	6,815
18.70					30	-10	-4	-0.04	-0.4	6,816
20		jr-njr m	kal st	semifract jr-njr-kal clay	34	-10	-4	-0.04	-0.4	6,817
20.80				compact jr-njr-kal clay	30	-10	-4	-0.04	-0.4	6,818
					30	-10	-4	-0.04	-0.4	6,819
				semifract jr-njr-kal clay	33	-10	-4	-0.04	-0.4	6,820
					33	-10	-4	-0.04	-0.4	6,821
25.00					35	-10	4	-0.04	-0.4	6,822
	V V				25	-10	10	-0.04	-0.4	6,823
		jr-njr vk	kal st	brawnish white kaolinized	31	-10	10	-0.04	-0.4	6,824
			gyp st	f-m.g.meta-andesite	28	-10	10	-0.04	-0.4	6,825
				partly pseudobrecciated texture	23	-10	8	-0.04	-0.4	6,826
30				gypsum network	32	-10	8	-0.04	-0.4	6,827
	V V				25	-10	6	-0.04	-0.4	6,828
					41	-10	10	-0.04	-0.4	6,829
					29	-10	8	-0.04	-0.4	6,830
					23	-10	10	-0.04	-0.4	6,831
					27	-10	10	-0.04	-0.4	6,832
	V V				28	-10	8	-0.04	-0.4	6,833
					30	-10	8	-0.04	-0.4	6,834
					28	-10	6	-0.04	-0.4	6,835
					26	-10	6	-0.04	-0.4	6,836
40					23	-10	4	-0.04	-0.4	6,837
40.70	V V				22	-10	6	-0.04	-0.4	6,838
41.20					30	-10	10	-0.04	-0.4	6,839
					21	-10	8	-0.04	-0.4	6,840
					19	-10	10	-0.04	-0.4	6,841
					30	-10	14	-0.04	-0.4	6,842
	V V				19	-10	4	-0.04	-0.4	6,843
					23	-10	10	-0.04	-0.4	6,844
					22	-10	6	-0.04	-0.4	6,845
				XRD49.0 qz,ab,or,njr	23	-10	4	-0.04	-0.4	6,846
50					18	-10	6	-0.04	-0.4	6,847

Veraguas area　Drill# MJCV-11　(Scale 1/200)　(2/6)　(Depth: 50 m - 100 m)

Depth (m)	Geol. Col.	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
			kal st	brownish~pale greenish white	15	-10	4	-0.04	-0.4	6,848
			gyp st	kaolinized f-m.g.meta-andesite	25	-10	4	-0.04	-0.4	6,849
				partly pseudobrecciated texture	23	-10	4	-0.04	-0.4	6,850
				gypsum network	22	-10	4	-0.04	-0.4	6,851
					17	-10	4	-0.04	-0.4	6,852
					20	-10	4	-0.04	-0.4	6,853
					24	-10	4	-0.04	-0.4	6,854
					25	-10	6	-0.04	-0.4	6,855
					21	-10	4	-0.04	-0.4	6,856
60					22	-10	4	-0.04	-0.4	6,857
					22	-10	4	-0.04	-0.4	6,858
					23	-10	4	-0.04	-0.4	6,859
					36	-10	5	-0.04	-0.4	6,860
					22	-10	6	-0.04	-0.4	6,861
					23	-10	7	-0.04	-0.4	6,862
					25	-10	6	-0.04	-0.4	6,863
					20	-10	5	-0.04	-0.4	6,864
					22	-10	5	-0.04	-0.4	6,865
					28	-10	6	-0.04	-0.4	6,866
70					22	-10	6	-0.04	-0.4	6,867
71.00					21	-10	7	-0.04	-0.4	6,868
			kal st	XRD72.4qz,ab,ahy,nal,njr	25	-10	5	-0.04	-0.4	6,869
			alu>gyp s	brownish~pale greenish white	32	-10	6	-0.04	-0.4	6,870
				kaolinized f-m.g.meta-andesite	25	-10	9	-0.04	-0.4	6,871
				partly pseudobrecciated texture	23	-10	4	-0.04	-0.4	6,872
				gyp->alunite	21	-10	10	-0.04	-0.4	6,873
					25	-10	6	-0.04	-0.4	6,874
					32	-10	6	-0.04	-0.4	6,875
					32	-10	6	-0.04	-0.4	6,876
80					28	-10	6	-0.04	-0.4	6,877
					28	-10	4	-0.04	-0.4	6,878
					30	-10	4	-0.04	-0.4	6,879
					36	-10	4	-0.04	-0.4	6,880
					46	-10	4	-0.04	0.6	6,881
					40	-10	-4	-0.04	-0.4	6,882
					38	-10	-4	-0.04	-0.4	6,883
					30	-10	4	-0.04	0.6	6,884
					33	-10	4	-0.04	0.8	6,885
					30	-10	4	-0.04	0.8	6,886
90					29	-10	4	-0.04	1.2	6,887
					23	-10	-4	-0.04	-0.4	6,888
					25	-10	6	-0.04	-0.4	6,889
					18	-10	4	-0.04	-0.4	6,890
					20	-10	4	-0.04	-0.4	6,891
					21	-10	-4	-0.04	0.4	6,892
					19	-10	-4	-0.04	2.0	6,893
					16	-10	-4	-0.04	1.6	6,894
					16	-10	-4	-0.04	2.2	6,895
					16	-10	-4	-0.04	1.8	6,896
100					31	-10	-4	-0.04	1.4	6,897

Voraguas area Drill# MJCV-11 (Scale 1/200) (3/6) (Depth: 100 m - 150 m)

Depth (m)	Geol. Col.	frac	jr	py	si	qzl	kaol	Geologic Min.	Alt.	Description Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	V V								kal st	brownish grey	35	20	-4	0.04	1.2	6,898
									alu st	kaolinized f-m.g.meta-andesite	41	30	-4	0.04	1.2	6,899
										partly pseudobrecciated texture	43	40	-4	0.04	1.2	6,900
										alunite network	45	30	-4	0.04	1.0	6,901
											74	60	-4	0.04	1.2	6,902
	V V										50	30	-4	0.04	0.4	6,903
											48	40	-4	0.04	-0.4	6,904
											29	-10	-4	0.04	0.4	6,905
108.40											30	-10	-4	0.04	-0.4	6,906
110	V V							njr	vk-vvk	kal st ditto,semifrct	21	-10	-4	0.04	-0.4	6,907
											25	-10	-4	0.04	-0.4	6,908
											51	50	4	0.04	-0.4	6,909
											24	-10	-4	0.04	0.6	6,910
											26	-10	-4	0.04	0.6	6,911
	V V										34	30	-4	0.04	1.8	6,912
											40	20	-4	0.04	1.4	6,913
											51	40	4	0.04	0.8	6,914
											47	40	4	0.04	0.6	6,915
											63	50	4	0.04	3.4	6,916
120 119.20	V V										55	40	6	0.04	2.4	6,917
	V V									ditto,frct	42	30	-4	0.04	2.2	6,918
											41	30	-4	0.04	2.0	6,919
											44	30	6	0.04	0.8	6,920
											36	20	4	0.04	0.4	6,921
											48	40	6	0.04	0.6	6,922
126.00	V V										42	30	4	0.04	0.6	6,923
										ditto,semifrct	59	50	4	0.04	0.4	6,924
	V V										39	30	-4	0.04	1.2	6,925
129.00											33	20	8	0.04	1.0	6,926
130	V V										44	20	4	0.04	2.2	6,927
								jr	m	kal st-vst frct,partly semifrct	56	20	8	0.04	1.2	6,928
										brownish grey	42	20	4	0.04	1.0	6,929
										kaolinized f-m.g.meta-andesite	37	10	8	0.04	-0.4	6,930
										partly pseudobrecciated texture	66	20	4	0.04	-0.4	6,931
	V V										51	10	-4	0.04	-0.4	6,932
											51	15	-4	0.04	0.8	6,933
											37	-10	-4	0.04	1.6	6,934
											52	30	-4	0.04	1.4	6,935
											40	20	-4	0.04	1.4	6,936
140	V V										37	15	-4	0.04	1.0	6,937
											51	20	-4	0.04	0.6	6,938
											19	-10	-4	0.04	0.6	6,939
											16	-10	-4	0.04	0.6	6,940
											16	-10	-4	0.04	0.8	6,941
	V V										21	-10	-4	0.04	-0.4	6,942
											17	-10	-4	0.04	-0.4	6,943
											15	-10	-4	0.04	-0.4	6,944
											14	-10	-4	0.04	-0.4	6,945
											17	-10	-4	0.04	-0.4	6,946
150	V V										15	-10	-4	0.04	-0.4	6,947

Veraguas area　Drill# MJCV-11　(Scale 1/200)　(4/6)　(Depth: 150 m - 200 m)

Depth (m)	Geol. Col.	Geologic Description Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
		jr,rhm	kal st-vst	frct	24	-10	-4	0.04	-0.4	6,948
		m-wk		brownish grey	37	-10	-4	0.04	-0.4	6,949
				kaolinized f-m.g.meta-andesite	14	-10	-4	0.04	-0.4	6,950
				partly pseudobrecciated texture	15	-10	-4	0.04	-0.4	6,951
					13	-10	-4	0.04	-0.4	6,952
					13	-10	-4	0.04	-0.4	6,953
					14	-10	-4	0.04	-0.4	6,954
					13	-10	-4	0.04	-0.4	6,955
158.05				XRD158.1 qz,ab,or,njr	18	-10	-4	0.04	-0.4	6,956
160 160.00				ditto,semifrct	21	-10	-4	0.04	0.4	6,957
		jr wk	kal st	compact,purplish grey	28	-10	-4	0.04	0.4	6,958
				kaolinized f-m.g.meta-andesite	26	-10	-4	0.04	0.4	6,959
					25	-10	-4	0.04	-0.4	6,960
					23	-10	8	0.04	-0.4	6,961
					26	-10	8	0.04	-0.4	6,962
165.90					24	-10	4	0.04	0.4	6,963
					20	-10	4	0.04	0.6	6,964
		rhm dis m	kal st	semifrct,purplish grey	23	-10	4	0.04	0.6	6,965
				kaolinized f-m.g.meta-andesite	22	-10	-4	0.04	-0.4	6,966
170					30	-10	-4	0.04	-0.4	6,967
					27	-10	4	0.04	-0.4	6,968
					29	-10	-4	0.04	-0.4	6,969
					25	-10	4	0.04	-0.4	6,970
173.45					27	-10	4	0.04	-0.4	6,971
		rhm dis st	kal st	frct,purplish grey	32	-10	4	0.04	-0.4	6,972
				kaolinized f-m.g.meta-andesite	230	100	8	0.04	-0.4	6,973
					24	-10	6	0.04	0.6	6,974
					27	-10	4	0.04	-0.4	6,975
					21	-10	8	0.04	1.0	6,976
180					19	-10	-4	0.04	-0.4	6,977
					28	-10	4	0.04	-0.4	6,978
					110	30	-4	0.04	-0.4	6,979
					78	15	-4	0.04	4.8	6,980
					59	15	-4	0.04	-0.4	6,981
					62	10	-4	0.04	0.6	6,982
185.20					170	40	-4	0.04	-0.4	6,983
		rhm dis st	kal st	semifrct,purplish grey	154	40	-4	0.04	-0.4	6,984
		186.5 mhm		kaolinized f-m.g.meta-andesite	240	65	-4	0.04	-0.4	6,985
					281	70	-4	0.04	-0.4	6,986
190					63	-10	-4	0.04	-0.4	6,987
					151	30	-4	0.04	-0.4	6,988
					41	-10	-4	0.04	-0.4	6,989
					104	25	-4	0.04	-0.4	6,990
		193.5 cuoxd		cuoxd width4cm∠40°XRD193qz,ab,or,ms	154	40	4	0.04	-0.4	6,991
		dis		gyp,njr,brc	94	20	-4	0.04	-0.4	6,992
					95	20	-4	0.04	-0.4	6,993
					115	25	-4	0.04	-0.4	6,994
					76	15	-4	0.04	-0.4	6,995
					57	10	-4	0.04	-0.4	6,996
200 199.10					91	10	4	0.04	-0.4	6,997

Veraguas area　Drill# MJCV-11　(Scale 1/200)　(5/6)　(Depth: 200 m - 250 m)

Depth (m)	Geol. Col.	Geologic Discription Xtn.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
		rhm wk	chl st	frct,greenish grey	30	15	-4	0.04	-0.4	6,998
				f-m.g.meta-andesite	11	10	-4	0.04	-0.4	6,999
					8	-10	-4	0.04	-0.4	7,000
203.70					24	-10	-4	0.04	-0.4	7,001
				semifrct-compact,greenish grey	157	30	-4	0.04	-0.4	7,002
205.70				f-m.g.meta-andesite XRD205.1qz,ab,chl,hm	110	30	-4	0.04	-0.4	7,003
		rhm st	kal m	compact,purplish grey m.g.meta-andesite	94	30	-4	0.04	-0.4	7,004
207.50					65	10	-4	0.04	0.8	7,005
		rhm st	kal st	frct,purplish white	51	10	-4	0.04	0.6	7,006
210				rhm-kal clay	55	10	-4	0.04	1.0	7,007
					106	20	-4	0.04	1.4	7,008
					122	30	-4	0.04	4.0	7,009
					83	20	-4	0.04	1.6	7,010
213.10					68	20	-4	0.04	-0.4	7,011
		rhm wk	chl st	semifrct,greenish grey	145	30	-4	0.04	-0.4	7,012
				f-m.g.meta-andesite	26	-10	-4	0.04	-0.4	7,013
216.75					69	30	6	0.04	-0.4	7,014
		rhm st	kal m	semifrct,purplish grey	74	10	4	0.04	-0.4	7,015
			chl m	f-m.g.meta-andesite	29	10	-4	0.04	1.2	7,016
220					56	10	-4	0.04	1.0	7,017
					81	25	-4	0.04	-0.4	7,018
221.70					71	25	5	0.04	0.6	7,019
		jr flm wk	chl st	greenish grey f-m.g.meta-andesite	28	-10	6	0.04	4.2	7,020
		py dis wk	gyp st	gyp-jr-py network	34	10	15	0.04	3.6	7,021
					25	10	15	0.04	4.0	7,022
					30	15	17	0.04	3.2	7,023
					34	15	14	0.04	3.8	7,024
					36	10	16	0.04	4.2	7,025
					28	-10	15	0.04	2.8	7,026
230 230.00					75	10	10	0.04	-0.4	7,027
					44	10	12	0.04	-0.4	7,028
		py dis wk	chl st	greenish grey f-m.g.meta-andesite	193	10	11	0.04	-0.4	7,029
			gyp st	gyp network XRD232.0 qz,ab,chl,ms	98	10	10	0.04	-0.4	7,030
				gyp	107	10	10	0.04	2.4	7,031
					80	10	10	0.04	-0.4	7,032
235.90					200	15	12	0.04	0.8	7,033
					78	10	24	0.04	2.6	7,034
		py dis wk	sil m-st	greenish white f-m.g.meta porphyry	55	15	26	0.04	1.0	7,035
			chl m		44	10	21	0.04	1.4	7,036
240			gyp st		140	20	28	0.04	1.2	7,037
					60	15	28	0.04	1.0	7,038
					49	15	24	0.04	0.6	7,039
					39	10	22	0.04	0.6	7,040
					39	10	29	0.04	0.4	7,041
					50	10	26	0.04	0.6	7,042
246.00				XRD245.8 qz,ab,ms,py	50	15	35	0.04	0.4	7,043
				gyp,ahy	52	10	37	0.04	-0.4	7,044
			gyp m		98	20	28	0.04	-0.4	7,045
					180	25	41	0.04	-0.4	7,046
250					260	30	32	0.04	-0.4	7,047

Voraguas area　Drill# MJCV-11　(Scale 1/200)　(6/6)　(Depth: 250 m - 300 m)

Depth (m)	Geol. Col.	ctjr	qzl	Geologic Discription Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	+			py dis wk	sil m-st	greenish white f-m.g.meta porphyry	62	15	31	-0.04	-0.4	7,048
					chl m		45	15	33	-0.04	0.4	7,049
	+				gyp st		880	35	29	-0.04	1.8	7,050
							198	15	28	-0.04	0.6	7,051
	+						86	10	34	-0.04	0.8	7,052
							124	20	33	-0.04	4.4	7,053
							93	15	32	-0.04	2.4	7,054
	+						52	10	26	-0.04	1.1	7,055
							137	10	20	-0.04	1.2	7,056
260	+						62	20	23	-0.04	1.7	7,057
							56	15	27	-0.04	1.2	7,058
	+						232	20	33	-0.04	3.2	7,059
							81	15	16	-0.04	1.4	7,060
	+						49	10	16	-0.04	1.2	7,061
							35	15	19	-0.04	1.2	7,062
265.20	+						6700	100	24	-0.04	6.2	7,063
266.85	+			py-cc-cv	chl,cal	cal-py-cc-cv patch XRD266.5qz,cal,ab,py	8500	25	27	-0.04	6.4	7,064
	+						48	15	28	-0.04	0.6	7,065
							34	10	25	-0.04	0.6	7,066
270	+			py dis m	sil m	greenish white f-m.g.meta porphyry	101	25	25	-0.04	0.6	7,067
					chl wk		32	10	24	-0.04	0.4	7,068
	+				gyp wk-m		27	10	20	-0.04	0.4	7,069
							22	10	22	-0.04	0.8	7,070
	+						28	10	24	-0.04	1.0	7,071
							18	10	27	-0.04	0.6	7,072
	+						33	15	26	-0.04	0.8	7,073
							44	15	24	-0.04	0.4	7,074
	+						33	10	19	-0.04	0.6	7,075
							28	10	25	-0.04	0.6	7,076
280	+						41	30	26	-0.04	0.8	7,077
							62	15	24	-0.04	0.6	7,078
	+						51	15	28	-0.04	0.4	7,079
							61	15	28	-0.04	0.6	7,080
							32	10	24	-0.04	-0.4	7,081
	+						32	10	22	-0.04	-0.4	7,082
							42	10	26	-0.04	-0.4	7,083
	+						40	10	20	-0.04	-0.4	7,084
							28	10	20	-0.04	-0.4	7,085
	+						30	10	18	-0.04	-0.4	7,086
290							44	10	21	-0.04	-0.4	7,087
	+						64	10	23	-0.04	-0.4	7,088
							48	10	19	-0.04	-0.4	7,089
	+						76	-10	18	-0.04	-0.4	7,090
							61	10	18	-0.04	-0.4	7,091
	+						37	10	23	-0.04	-0.4	7,092
							36	-10	18	-0.04	-0.4	7,093
	+						56	20	22	-0.04	-0.4	7,094
							72	10	20	-0.04	-0.4	7,095
							55	10	16	-0.04	-0.4	7,096
300	+					XRD300.0 qz,ab,or,py	50	-10	14	-0.04	0.4	7,097

Voraguas area　　Drill# MJCV-12　　(Scale 1/200)　(1/4)　(Depth: 0 m - 50 m)

Depth (m)	Geol. Col.	ct	frac	Cu	Cpy	sil	cal	Geologic Min.	Alt.	Discription Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
										none core						
3.00																
	+	~						mhm dis	chl wk	semi frct	530	230	4	0.04	-0.4	7,200
		~						flm m	sil m-wk	greyish white f.g.meta diorite	550	150	9	0.04	-0.4	7,201
	+	~						cu oxd	kal wk	chl-epi-sil-cal	308	80	6	0.04	2.4	7,202
		~						dis vwk	ep m		1110	250	5	0.04	-0.4	7,203
									cal m	XRD8.0 ab,qz,mc,tr,	2060	1270	17	0.04	-0.4	7,204
8.70	+									ep,malaquite	430	80	7	0.04	-0.4	7,205
10	+										630	250	7	0.04	-0.4	7,206
	+										840	320	8	0.04	-0.4	7,207
											970	320	5	0.04	-0.4	7,208
12.70	+										1720	1120	8	0.04	-0.4	7,209
14.00	+	~								frct zone, kal-jr rich	6600	4200	24	0.04	-0.4	7,210
	+									XRD14.5 cal,qz,kal,	10400	8100	18	0.24	-0.4	7,211
								cu oxd m	cal st	cal with cu oxd network brc,hm	4000	2800	15	0.04	-0.4	7,212
								mhm flm m		mhm flm-network	4700	3200	13	0.04	-0.4	7,213
17.50	+										4000	3200	10	0.04	-0.4	7,214
	+										6400	5000	14	0.18	-0.4	7,215
20								cu oxd wk	chl m	green f-m.g.meta diorite	2900	2100	9	0.16	-0.4	7,216
	+							mhm flm m	sil m-wk	chl>ep	5700	4400	15	0.28	-0.4	7,217
									kal wk	cu oxd in fracture	2800	2000	13	0.04	-0.4	7,218
	+								ep wk		1700	1300	6	0.04	-0.4	7,219
									cal m		970	680	6	0.04	-0.4	7,220
	+										1100	630	5	0.04	-0.4	7,221
											690	230	5	0.04	-0.4	7,222
	+										690	240	5	0.04	-0.4	7,223
											810	440	6	0.04	-0.4	7,224
	+										690	220	6	0.04	-0.4	7,225
30											280	60	7	0.04	-0.4	7,226
	+										600	200	8	0.04	-0.4	7,227
											220	50	7	0.04	-0.4	7,228
	+										290	50	5	0.04	-0.4	7,229
											290	50	6	0.04	-0.4	7,230
35.00									cal st	33.5-34.65 cal patch st	980	310	11	0.04	-0.4	7,231
36.00	+							mhm st		mhm massive ore with cu oxd filn	7600	6000	29	0.04	-0.4	7,232
										XRD35.0 qz,hm,mt,brc	1400	1100	6	0.04	-0.4	7,233
	+										840	660	5	0.04	-0.4	7,234
								cu oxd wk	chl m-st	green f-m.g.meta diorite	280	650	4	0.04	-0.4	7,235
40								mhm flm m	sil m-wk	chl>ep	260	160	5	0.04	-0.4	7,236
	+								kal wk	cu oxd in fracture wk-vwk	970	140	4	0.04	-0.4	7,237
									ep wk		670	80	5	0.04	-0.4	7,238
	+								cal m		760	450	7	0.04	-0.4	7,239
											1900	1500	6	0.04	-0.4	7,240
	+										240	150	-4	0.04	-0.4	7,241
											500	320	-4	0.04	-0.4	7,242
	+										210	60	4	0.04	-0.4	7,243
											240	100	-4	0.04	-0.4	7,244
	+									XRD48.0 ab,tr,chl,qz	550	310	4	0.04	-0.4	7,245
50										hm,cp	2000	1100	5	0.4	-0.4	7,246

Veraguas area Drill# MJCV-12 (Scale 1/200) (2/4) (Depth: 50 m - 100 m)

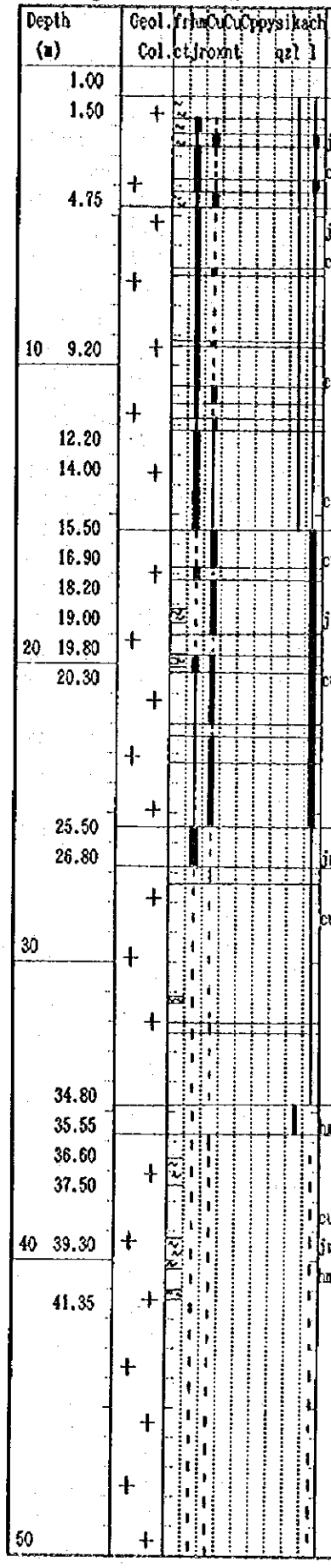
Depth (m)	Geol. Col. / frct / jr / hm / ox / Cu / Cp / py / sil / qz / kal / ach / l	Geologic Discription Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
		mhm dis	chl st	greyish white f.g.diorite	690	440	5	-0.04	-0.4	7,247
		flm	msil wk	chl-epi-sil-cal	510	210	34	-0.04	-0.4	7,248
		cuoxd vwk	kal wk		560	190	21	-0.04	-0.4	7,249
53.90			ep wk		960	430	25	-0.04	-0.4	7,250
54.50			cal m	53.9-54.5 jr rich zone	390	110	22	-0.04	-0.4	7,251
					290	90	14	-0.04	-0.4	7,252
		mhm dis-	chl wk	greenish grey f-m.g.diorite	355	140	20	-0.04	-0.4	7,253
		flm	mkal wk	mhm fine film rich	81	30	8	-0.04	-0.4	7,254
		jr wk	ep wk		52	20	7	-0.04	-0.4	7,255
60			cal wk		242	100	50	-0.04	-0.4	7,256
61.00		mhm flm st		60.9-61.0 frct zone	940	490	122	-0.04	-0.4	7,257
					1030	500	12	-0.04	-0.4	7,258
62.70					327	140	15	-0.04	-0.4	7,259
					369	110	10	-0.04	-0.4	7,260
		mhm wk	chl st	greenish grey chl-ep rich	61	30	7	-0.04	-0.4	7,261
			ep st	f-m.g.diorite	42	20	10	-0.04	-0.4	7,262
			cal wk		93	40	17	-0.04	-0.4	7,263
					86	40	173	-0.04	-0.4	7,264
					257	110	16	-0.04	-0.4	7,265
70					365	180	13	-0.04	-0.4	7,266
					234	100	-4	-0.04	-0.4	7,267
				cu oxd in fracture XRD72.0ab,chl,cal	1450	1200	24	0.04	-0.4	7,268
				72.2-72.9 frct zone hm,chn	1880	1600	26	-0.04	-0.4	7,269
74.50					270	150	5	-0.04	-0.4	7,270
75.00		cuoxd in frct			550	420	5	-0.04	-0.4	7,271
		mhm wk	chl st	greenish grey chl-ep banded	590	420	5	-0.04	-0.4	7,272
			ep st	f-m.g.diorite	275	140	6	-0.04	-0.4	7,273
			cal wk		710	550	6	-0.04	-0.4	7,274
			kal vwk		400	310	4	-0.04	-0.4	7,275
80					243	100	5	-0.04	-0.4	7,276
					105	40	4	-0.04	-0.4	7,277
					84	30	4	-0.04	-0.4	7,278
					250	100	5	-0.04	-0.4	7,279
					340	90	5	-0.04	-0.4	7,280
					322	180	4	-0.04	-0.4	7,281
					950	670	5	-0.04	-0.4	7,282
					1960	1500	8	-0.04	-0.4	7,283
					435	100	7	-0.04	-0.4	7,284
88.80					270	130	6	-0.04	-0.4	7,285
90 89.95		cuoxd in frct		XRD89.4 ab,chl,mc,ep	620	390	5	-0.04	-0.4	7,286
				cal,cln	230	90	-4	-0.04	-0.4	7,287
		mhm dis-	chl st	greenish grey chl>ep, mhm dis	120	30	-4	-0.04	-0.4	7,288
		network mep	m-st	f-m.g.diorite	180	60	-4	-0.04	-0.4	7,289
					39	20	-4	-0.04	-0.4	7,290
					101	30	-4	-0.04	-0.4	7,291
					175	40	11	-0.04	-0.4	7,292
					640	440	-4	-0.04	-0.4	7,293
97.80					428	260	5	-0.04	-0.4	7,294
		cuoxd in frct			570	360	4	-0.04	-0.4	7,295
100		mhm wk			330	220	-4	-0.04	-0.4	7,296

Depth (m)	Geologic Discription Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
			greenish grey chl>ep f.g.diorite	1530	130	18	-0.04	-0.4	7,297
	101.4 cuoxd		XRD101.4 chl,ep,qz,mc	291	200	-4	-0.04	-0.4	7,298
		chl st	mhm fine film-dis wk cln,	152	90	-4	-0.04	-0.4	7,299
		ep st	101.4,105.8,107.0 cuoxd dis in frct	1400	1200	7	-0.04	-0.4	7,300
		cal wk		172	110	4	-0.04	-0.4	7,301
	105.8 cuoxd			6900	4800	21	-0.04	-0.4	7,302
	107.0 cuoxd			1700	1400	6	-0.04	-0.4	7,303
	mhm dis-			418	290	-4	-0.04	-0.4	7,304
	flm wk			550	320	4	-0.04	-0.4	7,305
110				660	460	4	-0.04	-0.4	7,306
111.00				1560	1200	6	-0.04	-0.4	7,307
				1810	1400	9	-0.04	-0.4	7,308
				750	550	5	-0.04	-0.4	7,309
	mhm dis-	chl st	greenish grey chl>ep f.g.diorite	1080	680	-4	-0.04	-0.4	7,310
	flm wk	ep m-wk	mhm fine film-dis wk	1170	870	7	-0.04	-0.4	7,311
				660	420	5	-0.04	-0.4	7,312
				462	120	7	-0.04	-0.4	7,313
				980	530	11	-0.04	-0.4	7,314
				436	110	10	-0.04	-0.4	7,315
120				229	50	7	-0.04	-0.4	7,316
				480	120	11	-0.04	-0.4	7,317
				156	30	9	-0.04	-0.4	7,318
			hm,chn	187	40	14	-0.04	-0.4	7,319
				172	50	6	-0.04	-0.4	7,320
124.30				670	350	9	-0.04	-0.4	7,321
	mhm m-st		124.3-131.0 mhm dis-flm rich zone	3390	2900	22	-0.04	-0.4	7,322
126.80				9250	8100	35	-0.04	-0.4	7,323
	mhm st		126.8-131.0 cuoxd dis in frct	19500	14600	81	-0.04	-0.4	7,324
	cu oxd st			15400	13600	54	-0.04	-0.4	7,325
130			XRD129.0 hm,gyp,brc	3500	2200	25	-0.04	-0.4	7,326
131.00				10350	6600	75	-0.04	-0.4	7,327
				3300	460	17	-0.04	-0.4	7,328
	cp blebs-	chl st	greenish grey chl=ep f.g.diorite	5700	310	150	-0.04	-0.4	7,329
	dis m-wk	ep st	mfm film with cp dis	2290	740	185	-0.04	-0.4	7,330
				2400	130	55	-0.04	-0.4	7,331
	py dis wk			2290	770	137	-0.04	-0.4	7,332
				1820	440	24	-0.04	-0.4	7,333
	mhm dis-			1750	210	6	-0.04	-0.4	7,334
	flm-network			1850	200	4	-0.04	-0.4	7,335
140				2390	170	4	-0.04	-0.4	7,336
				2170	150	7	-0.04	-0.4	7,337
				3350	230	5	-0.04	-0.4	7,338
				6800	270	8	0.12	1.6	7,339
				5900	310	8	0.08	0.4	7,340
				2805	210	8	-0.04	-0.4	7,341
			XRD145.5 ab,chl,ep,qz	3890	210	5	-0.04	-0.4	7,342
			cp	2750	220	4	-0.04	-0.4	7,343
				2340	160	38	-0.04	-0.4	7,344
				328	35	6	-0.04	-0.4	7,345
150				625	75	5	-0.04	-0.4	7,346

Veraguas area　　Drill# MJCV-12　　(Scale 1/200)　(4/4)　(Depth: 150 m - 200 m)

Depth (m)	Geol. Col.	Geologic Min.	Geologic Alt.	Discription Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
		cp blebs-dis m-wkep	chl st	greenish grey chl=ep f.g.diorite	1960	120	-4	-0.04	-0.4	7,347
			st	mfm film with cp dis	1380	120	4	-0.04	-0.4	7,348
					1240	90	4	-0.04	-0.4	7,349
		py dis wk			2890	100	13	-0.04	-0.4	7,350
					1420	100	-4	-0.04	-0.4	7,351
		mhm dis-			1230	120	-4	-0.04	-0.4	7,352
		flm-network			1720	85	-4	-0.04	-0.4	7,353
		m-st			1060	60	-4	-0.04	-0.4	7,354
					356	25	-4	-0.04	-0.4	7,355
160					980	55	-4	-0.04	-0.4	7,356
					730	50	-4	-0.04	-0.4	7,357
					1220	85	-4	-0.04	-0.4	7,358
					1620	50	-4	-0.04	-0.4	7,359
					2270	105	-4	-0.04	-0.4	7,360
					1930	55	-4	-0.04	-0.4	7,361
					535	35	-4	-0.04	-0.4	7,362
					815	30	-4	-0.04	-0.4	7,363
					540	30	-4	-0.04	-0.4	7,364
					1340	65	-4	-0.04	-0.4	7,365
170					1790	95	4	-0.04	-0.4	7,366
					1220	65	-4	-0.04	-0.4	7,367
172.00					608	25	15	-0.04	-0.4	7,368
					1010	50	8	-0.04	-0.4	7,369
		mhm wk	chl m	greenish chl rich f.g.diorite	1020	35	4	-0.04	-0.4	7,370
		cp dis wkep	wk		2150	100	60	-0.04	-0.4	7,371
					374	15	6	-0.04	-0.4	7,372
					256	20	4	-0.04	-0.4	7,373
					483	300	5	-0.04	-0.4	7,374
178.40					4700	3600	29	-0.04	-0.4	7,375
180		cuoxd			2980	2200	7	-0.04	-0.4	7,376
					2710	2100	6	-0.04	-0.4	7,377
					2920	2400	5	-0.04	-0.4	7,378
		vhm dis	chl m-wk	dark green f.g.diorite	842	650	-4	-0.04	-0.4	7,379
		wk	ep flm wk		577	435	-4	-0.04	-0.4	7,380
			kal vwk		297	185	-4	-0.04	-0.4	7,381
			cal vwk		74	20	4	-0.04	-0.4	7,382
					115	35	-4	-0.04	-0.4	7,383
					149	-10	4	-0.04	-0.4	7,384
					90	-10	4	-0.04	-0.4	7,385
190 190.00					278	-10	4	-0.04	-0.4	7,386
					146	-10	-4	-0.04	-0.4	7,387
				frct zone	256	-10	4	-0.04	-0.4	7,388
					247	-10	-4	-0.04	-0.4	7,389
					68	-10	-4	-0.04	-0.4	7,390
				XRD194.5 act,cal	79	-10	-4	-0.04	-0.4	7,391
					150	-10	-4	-0.04	-0.4	7,392
					191	-10	-4	-0.04	-0.4	7,393
					159	-10	-4	-0.04	-0.4	7,394
198.1					224	-10	-4	-0.04	-0.4	7,395
200					152	-10	4	-0.04	-0.4	7,396

Voraguas area　　Drill# MJCV-13　　(Scale 1/200)　(1/6)　　(Depth: 0 m - 50 m)



Depth (m)	Geol. Col.	Geologic Min.	Geologic Alt.	Discription Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
1.00				none core						
1.50	+			caliche network	330	-10	8	0.04	-0.4	7,400
		jr,rhm m		frct zone	5900	4340	12	0.04	-0.4	7,401
	+	cuoxd m	kal m	jr>kal,gyp network	1900	87	13	0.04	-0.4	7,402
4.75				XRD4.5 qz,gyp,ab,ms	12300	11100	15	0.04	-0.4	7,403
	+	jr st-vst	kal m-st	purplish-brownish grey atacamite	770	14	10	0.04	-0.4	7,404
		cuoxd wk	gyp m-st	lixiviated zone	4300	2820	9	0.04	-0.4	7,405
	+		chl m-wk	cuoxd dis rich	1710	52	7	0.04	-0.4	7,406
				jr>kal,gyp network	2400	77	10	0.04	-0.4	7,407
10 9.20	+				4500	2680	11	0.95	-0.4	7,408
		cuoxd m	st		12400	9900	10	0.04	-0.4	7,409
	+			XRD12.0 qz,gyp,ab,ms	8600	6100	11	0.7	-0.4	7,410
12.20				XRD13.0 atacamite	1800	1290	9	0.04	-0.4	7,411
14.00	+				230	-10	14	0.04	-0.4	7,412
		cuoxd m			8700	8600	13	0.08	-0.4	7,413
15.50					10600	10000	7	1.14	-0.4	7,414
16.90	+	cuoxd st		brownish green~dark green	6600	5050	7	0.6	-0.4	7,415
18.20				m.g.meta diorite porphyry	2600	2700	9	0.16	-0.4	7,416
19.00		jr,rhm		chlorite and gypsum network with	3500	2030	10	0.08	-0.4	7,417
20 19.80	+	wk-m		cuoxd(atacamite)	2700	1560	10	0.44	-0.4	7,418
20.30		cuoxd wk			5700	4000	16	0.26	-0.4	7,419
	+				3400	2250	16	0.42	-0.4	7,420
					2700	1060	12	0.36	-0.4	7,421
	+				2700	2690	15	0.52	-0.4	7,422
					3500	2470	12	0.24	-0.4	7,423
25.50	+				2100	1430	14	0.18	-0.4	7,424
26.80		jr,rhm st	gyp m	jr-rhm rich zone, gyp network	980	230	15	0.8	-0.4	7,425
	+				3200	1830	12	0.1	-0.4	7,426
		cuoxd wk	chl m	brownish~greenish grey	2100	1520	14	0.16	-0.4	7,427
30	+		kal m-wk	m.g.meta diorite porphyry	2000	1680	19	0.1	-0.4	7,428
			gyp net m	jr-gyp network	3000	2170	9	0.06	-0.4	7,429
	+		qz flm wk	chl>kal	2600	1770	21	0.04	-0.4	7,430
					2900	1820	12	0.08	-0.4	7,431
34.80					4800	2170	55	0.3	-0.4	7,432
35.55		rhm wk	kal st	gyp network m-st	3000	2720	17	0.28	-0.4	7,433
36.60					2500	1540	20	0.16	-0.4	7,434
37.50	+				2000	900	16	0.4	-0.4	7,435
					2200	1110	17	0.04	-0.4	7,436
		cuoxd wk	chl wk	brownish~greenish grey	2500	1260	11	0.04	-0.4	7,437
40 39.30	+	jr wk	kal wk	m.g.meta diorite porphyry	2600	1320	12	0.04	-0.4	7,438
		rhm dis wk	gyp net m	cuoxd dis in gyp network	3000	1560	12	0.04	-0.4	7,439
41.35	+		qz flm wk		2500	1290	12	0.04	-0.4	7,440
					1800	600	30	0.1	-0.4	7,441
	+				1700	570	20	0.32	-0.4	7,442
					2000	640	20	0.14	-0.4	7,443
	+				2200	1070	23	0.14	-0.4	7,444
					1500	490	26	0.12	-0.4	7,445
	+				850	130	15	0.04	-0.4	7,446
					1100	210	17	0.3	-0.4	7,447
50	+				1500	480	12	0.3	-0.4	7,448

Veraguas area　　Drill# MJCV-13　　(Scale 1/200) (2/6)　　(Depth: 50 m - 100 m)

Depth (m)	Geol. Col.	Geologic Min.	Geologic Alt.	Discription Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
50.80	+				2700	1500	23	0.1	-0.4	7,449
51.15		cuoxd vwk	chl wk-m	greenish grey	3500	1450	13	0.26	-0.4	7,450
52.70	+		jr flm vwk	m.g. meta diorite porphyry	3000	1130	24	0.16	-0.4	7,451
52.90			gyp flm v	phenocryst:plg>>qz 2mm	2400	660	23	0.2	-0.4	7,452
	+			mafic:amp->chl,bt 1-5mm	2500	970	29	0.12	-0.4	7,453
				gyp,jr,chl flm	1700	530	20	-0.04	-0.4	7,454
	+			cuoxd dis in gyp flm-network	1300	530	28	0.14	-0.4	7,455
					1000	290	27	0.1	-0.4	7,456
					1600	1170	30	0.06	-0.4	7,457
	+									
60					11200	840	25	-0.04	-0.4	7,458
					820	330	24	-0.04	-0.4	7,459
	+				890	440	26	0.04	-0.4	7,460
					3400	620	13	0.08	-0.4	7,461
	+				1000	560	25	-0.04	-0.4	7,462
					1600	680	28	0.06	-0.4	7,463
	+				1200	680	21	0.06	-0.4	7,464
					670	370	26	-0.04	-0.4	7,465
	+				720	340	20	0.06	-0.4	7,466
					1900	1020	23	-0.04	-0.4	7,467
70 70.00	+				1900	1230	27	0.08	-0.4	7,468
					1700	1310	22	-0.04	-0.4	7,469
	+	cuoxd wk	chl m-st	greenish grey	3800	2940	17	0.4	-0.4	7,470
		mhm flm-	jr flm wkf	m.g. meta diorite porphyry	4000	2300	20	0.16	-0.4	7,471
	+	dis m	gyp st	gyp network rich width max5mm	2600	760	18	0.2	-0.4	7,472
					3900	2020	24	0.22	-0.4	7,473
	+				3900	2130	22	0.24	-0.4	7,474
					3900	2470	16	0.26	-0.4	7,475
78.00	+				3200	2270	20	0.2	-0.4	7,476
		ntcu st		XRD78.5,79.0 ntcu,hm	2100	980	18	0.22	1.2	7,477
80 80.00	+			qz,ab,ms,gyp	1800	860	18	0.07	-0.4	7,478
					2400	1900	18	0.12	-0.4	7,479
	+	cuoxd wk	chl m-st	greenish grey	4000	2900	20	0.2	-0.4	7,480
		mhm dis m	jr flm wkf	m.g. meta diorite porphyry	3700	1830	18	1.22	0.8	7,481
	+		gyp st	gyp network rich width max5mm	2900	2340	40	0.28	-0.4	7,482
					5400	2800	28	0.14	0.4	7,483
	+				4700	2700	34	0.3	-0.4	7,484
					2300	1670	18	0.1	-0.4	7,485
88.00	+				3800	2370	18	0.22	-0.4	7,486
		jr wk			5900	2900	60	0.2	-0.4	7,487
90 89.20	+				2200	1230	26	0.1	-0.4	7,488
90.40					2100	1270	24	0.1	-0.4	7,489
	+	ntcu vk-m			2600	1800	14	0.2	-0.4	7,490
		mhm dis m			3900	2050	16	0.12	0.4	7,491
	+				2000	970	22	0.12	0.6	7,492
95.00	+				1400	400	20	0.06	0.6	7,493
					2100	1000	22	0.14	0.6	7,494
		ntcu st			1600	790	30	0.16	-0.4	7,495
		mhm dis m			1600	800	14	0.06	-0.4	7,496
					1700	780	24	0.12	-0.4	7,497
100	+				1100	390	18	0.06	-0.4	7,498

Veraguas area   Drill# MJCV-13   (Scale 1/200) (3/6)   (Depth: 100 m - 150 m)

Depth (m)	Geologic Min.	Alt.	Discription Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	ntcu st	chl st	greenish grey	1400	870	22	0.06	-0.4	7,499
101.50		gyp st	f-m.g. meta diorite porphyry	2200	1420	32	0.08	-0.4	7,500
103.00		sil,qz wk		2600	1790	36	0.16	0.6	7,501
103.60	cuoxd m		101.8-112.0 atacamite dis in frct	2000	1490	24	0.12	-0.4	7,502
			and gyp network XRD104.8qz,ab,bt,	2700	1920	54	0.12	-0.4	7,503
	ntcu wk		mhm dis gyp,chl,kal	2400	1000	32	0.1	0.4	7,504
	cuoxd m		ntcu,cuoxd dis	1300	480	28	0.06	-0.4	7,505
	mhm dis m			1800	520	72	0.08	0.4	7,506
				2000	1080	32	0.1	-0.4	7,507
110				2700	1690	32	0.1	0.4	7,508
				1700	520	32	0.08	-0.4	7,509
112.00				1200	430	32	0.06	-0.4	7,510
	ntcu st			1500	570	54	0.08	-0.4	7,511
114.00	mhm dis m			1300	410	30	0.12	-0.4	7,512
				920	300	44	0.1	-0.4	7,513
	ntcu m			1800	540	50	0.08	-0.4	7,514
	mhm dis m			1600	440	62	-0.04	-0.4	7,515
				1800	540	42	0.1	-0.4	7,516
				1200	350	60	0.04	-0.4	7,517
120				1700	590	60	0.06	-0.4	7,518
				1400	480	48	0.06	-0.4	7,519
122.00				1400	470	60	0.1	-0.4	7,520
	ntcu st			2000	740	66	0.1	-0.4	7,521
	mhm dis st			2200	600	78	0.1	0.6	7,522
				2300	560	72	0.14	0.4	7,523
125.60				1800	440	70	0.08	-0.4	7,524
127.00	ntcu m	chl st	greenish grey	1700	460	80	0.08	-0.4	7,525
		gyp st	f-m.g. meta diorite porphyry	1600	410	76	0.12	-0.4	7,526
		qz m-wk	gyp network	1800	450	94	0.1	-0.4	7,527
130		k-add m	qz vein-flm	1200	350	84	0.04	-0.4	7,528
	ntcu m-wk			1400	340	76	0.1	-0.4	7,529
	mhm wk			1500	500	82	0.16	-0.4	7,530
				1300	290	92	-0.04	-0.4	7,531
				1900	320	116	0.04	-0.4	7,532
				2000	600	100	0.1	-0.4	7,533
				1500	310	143	0.14	-0.4	7,534
				3100	760	183	0.14	-0.4	7,535
			XRD137.1 ntcu,hm	2700	930	165	0.14	-0.4	7,536
138.50			qz,ab,chl,	3900	1720	100	0.28	-0.4	7,537
140	cuoxd st			3600	1040	84	0.16	-0.4	7,538
140.60	ntcu wk		XRD141.0 az,hm	6600	3300	84	0.22	-0.4	7,539
			qz,ab,chl	3700	770	94	0.16	-0.4	7,540
	ntcu m		XRD142.1 brc,hm	2600	770	60	0.12	-0.4	7,541
	cuoxd vwk		qz,ab,chm	3000	610	96	0.04	-0.4	7,542
	mhm dis m			1200	460	98	0.14	-0.4	7,543
				1900	550	96	0.12	-0.4	7,544
				1300	320	72	0.14	-0.4	7,545
				3000	1030	114	0.16	-0.4	7,546
149.00				3900	680	60	0.1	-0.4	7,547
150	ntcu,cuoxd			5200	2600	102	0.24	-0.4	7,548

Veraguas area　　Drill# MJCV-13　　(Scale 1/200) (4/6)　　(Depth: 150 m - 200 m)

Depth (m)	Geol. Col.	Geologic Min.	Geologic Alt.	Discription Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
		ntcu m	chl st	greenish-brawnish grey	4700	2800	66	0.22	-0.4	7,549
		cuoxd wk	gyp st	f-m.g. meta diorite porphyry	2300	780	42	0.06	-0.4	7,550
		mhm dis m	sil,qz m	gyp network	3500	2200	75	0.06	-0.4	7,551
			k-add m	qz vein width max5mm	2500	1000	60	0.16	-0.4	7,552
				154.0~ potassium addition	890	300	34	0.12	-0.4	7,553
					1100	900	20	0.1	-0.4	7,554
					790	590	35	0.12	-0.4	7,555
					1000	480	46	0.06	-0.4	7,556
					1800	1200	51	0.1	-0.4	7,557
160 160.00					3700	2600	49	0.12	-0.4	7,558
					1400	600	43	0.08	-0.4	7,559
					1700	560	33	0.08	-0.4	7,560
		ntcu wk			1600	470	24	0.1	-0.4	7,561
		cuoxd wk			860	320	30	0.1	-0.4	7,562
		mhm dis m			1100	540	19	0.1	-0.4	7,563
					960	430	42	0.12	-0.4	7,564
					1000	440	54	0.1	-0.4	7,565
					1200	320	50	0.08	-0.4	7,566
					1300	460	48	0.18	-0.4	7,567
170					900	350	33	0.12	-0.4	7,568
					1300	750	49	0.2	-0.4	7,569
					740	280	24	0.1	-0.4	7,570
					1400	890	29	0.12	-0.4	7,571
					2900	1000	28	0.24	-0.4	7,572
					2000	790	32	0.14	-0.4	7,573
					1400	520	26	0.14	-0.4	7,574
177.00					1800	510	57	0.14	-0.4	7,575
		cuoxd wk		azurite dis	1200	490	34	0.12	-0.4	7,576
		ntcu vwk		178.20-178.40 ntcu dis m	860	400	25	0.14	-0.4	7,577
180		mhm dis m			2900	2200	40	0.14	-0.4	7,578
		jr,rhm st	chl st	brawnish green jr-rhm rich zone	2700	2000	39	0.2	-0.4	7,579
		mhm dis m	gyp m	gyp fine film	1800	1300	60	0.12	-0.4	7,580
			sil m	182.5-182.9 ntcu dis m	1200	1100	33	0.18	-0.4	7,581
			k-add m		2100	2000	35	0.16	-0.4	7,582
					1100	950	27	0.16	-0.4	7,583
185.60					1200	930	20	0.1	-0.4	7,584
					1300	300	28	0.04	-0.4	7,585
		mhm dis m	chl st	greenish-brawnish grey	1800	760	31	0.06	-0.4	7,586
		cuoxd vwk	sil m	f-m.g. meta diorite porphyry	1700	390	26	0.08	-0.4	7,587
190			qz vein		980	260	18	-0.04	-0.4	7,588
			gyp m		1300	440	22	0.08	-0.4	7,589
			k-add m		1300	510	25	-0.04	-0.4	7,590
					1100	380	148	0.08	-0.4	7,591
					700	210	24	0.08	-0.4	7,592
		194.5 ntcu wk			1100	330	26	0.08	-0.4	7,593
					1700	440	37	0.08	-0.4	7,594
		196.0 ntcu wk			1000	430	39	0.08	-0.4	7,595
					940	210	24	0.04	-0.4	7,596
198.50		cp dis wk			1100	170	19	0.1	-0.4	7,597
200		cc vwk	cal vwk		500	160	105	-0.04	-0.4	7,598

Depth (m)	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	py>cp wk	chl m-st	greenish grey	1400	310	23	0.1	-0.4	7,599
	mhm dis	gyp m	f-m.g. meta diorite porphyry	1400	240	52	0.1	-0.4	7,600
	jr-rhm wk	sil m	gyp network	840	200	40	0.06	-0.4	7,601
		k-add m		1400	230	35	0.1	-0.4	7,602
				1400	160	42	0.08	-0.4	7,603
				1200	80	35	0.08	-0.4	7,604
				860	110	58	0.08	-0.4	7,605
				1100	210	84	0.06	-0.4	7,606
				2600	250	50	0.08	-0.4	7,607
210 209.50				1200	320	29	0.06	-0.4	7,608
				900	300	36	-0.04	-0.4	7,609
	jr m-wk	chl m	pseudobrecciated k-add texture	830	120	50	0.06	-0.4	7,610
	py dis wk	sil m-st	brawnish green jr diorite pophyry	590	110	29	0.04	-0.4	7,611
	cuoxd vwk	k-add m		600	110	24	0.06	-0.4	7,612
				430	100	30	-0.04	-0.4	7,613
				810	300	36	-0.04	-0.4	7,614
				260	40	25	-0.04	-0.4	7,615
				1100	200	31	0.06	-0.4	7,616
				920	310	27	0.12	-0.4	7,617
220				1100	350	45	-0.04	-0.4	7,618
221.00				1500	160	40	-0.04	-0.4	7,619
				1200	330	57	-0.04	-0.4	7,620
	py dis wk	chl st	greenish grey	2000	330	30	-0.04	-0.4	7,621
	cp vwk	sil m	f-m.g. meta diorite porphyry	1300	130	21	-0.04	-0.4	7,622
	jr wk	gyp m	gyp-cp flm	1000	130	30	0.06	-0.4	7,623
			py-mhm-jr dis & flm	1100	450	59	-0.04	-0.4	7,624
				1300	490	39	0.06	-0.4	7,625
				1400	330	77	0.08	-0.4	7,626
				1400	460	37	0.06	-0.4	7,627
230				1500	570	28	0.08	-0.4	7,628
231.00				2100	260	22	0.06	-0.4	7,629
	py dis wk		jr-rhm rich	1000	360	25	0.08	-0.4	7,630
	cuoxd vwk		cuoxd in frct and gyp flm	670	160	25	-0.04	-0.4	7,631
	jr-rhm st			260	20	36	0.06	-0.4	7,632
235.00				910	590	40	0.06	-0.4	7,633
				450	270	18	0.14	-0.4	7,634
			semifrct zone	780	560	18	0.08	-0.4	7,635
				460	280	15	-0.04	-0.4	7,636
238.50				1200	760	18	0.06	-0.4	7,637
240	py dis wk	chl st	brawnish green	520	370	14	0.06	-0.4	7,638
	cp vwk	sil m-st	f-m.g. meta diorite porphyry	1300	890	20	0.08	-0.4	7,639
	jr-rhm wk			1500	900	25	0.04	-0.4	7,640
				1200	600	23	0.04	-0.4	7,641
				1300	560	29	0.04	-0.4	7,642
				2300	550	33	-0.04	-0.4	7,643
				850	120	14	-0.04	-0.4	7,644
				590	60	14	-0.04	-0.4	7,645
				520	50	13	-0.04	-0.4	7,646
				720	70	15	-0.04	-0.4	7,647
250				720	90	20	-0.04	-0.4	7,648

Veraguas area Drill# MJCV-13 (Scale 1/200) (6/6) (Depth: 250 m - 300 m)

Depth (m)	Min.	Alt.	Lithology	T.Cu ppm	S.Cu ppm	Mo ppm	Au ppm	Ag ppm	Samp Num
	250.5ntcu	chl st	XRD250.5 qz,ab,chl,hm	1300	360	17	-0.04	-0.4	7,649
	py>cp wk	gyp wk	greenish grey	1800	260	30	0.06	-0.4	7,650
	hm dis m	sil m	chloritized and silicified	690	50	16	0.06	-0.4	7,651
253.50		k-add m	f-m.g. meta diorite porphyry	1400	100	25	-0.04	-0.4	7,652
		cal patch		1200	100	17	0.04	-0.4	7,653
		wk-m		750	70	18	0.08	-0.4	7,654
				1500	70	19	0.08	-0.4	7,655
				1300	140	15	0.08	-0.4	7,656
				1000	160	14	0.06	-0.4	7,657
260				860	80	13	0.06	-0.4	7,658
				720	70	12	-0.04	-0.4	7,659
				1200	80	18	-0.04	-0.4	7,660
				780	50	29	-0.04	-0.4	7,661
				850	90	18	-0.04	-0.4	7,662
				940	180	14	0.04	-0.4	7,663
				490	140	18	-0.04	-0.4	7,664
				540	30	14	-0.04	-0.4	7,665
				410	30	19	-0.04	-0.4	7,666
268.10				250	30	13	-0.04	-0.4	7,667
270	py dis wk	chl st	frct zone	390	60	14	-0.04	-0.4	7,668
270.77		kal m-st		1100	100	17	0.06	-0.4	7,669
		jr wk		450	50	20	-0.04	-0.4	7,670
				750	130	14	-0.04	-0.4	7,671
274.00				740	100	16	-0.04	-0.4	7,672
				730	120	22	-0.04	-0.4	7,673
	py dis wk	chl m	jr-chl-sil	400	60	16	0.14	-0.4	7,674
276.50	cp vwk	sil m	f-m.g. meta diorite porphyry	5500	180	22	0.56	1.4	7,675
		jr m	276.5~ frct zone	580	100	16	0.08	-0.4	7,676
				490	140	16	0.12	-0.4	7,677
280				860	230	16	0.1	-0.4	7,678
				520	110	16	0.1	-0.4	7,679
				510	65	16	0.12	-0.4	7,680
				510	75	18	0.06	-0.4	7,681
				500	70	12	-0.04	-0.4	7,682
				720	220	10	-0.04	-0.4	7,683
				940	320	22	-0.04	-0.4	7,684
				620	240	14	-0.04	-0.4	7,685
				620	150	14	-0.04	-0.4	7,686
				660	130	14	-0.04	-0.4	7,687
290				630	100	18	0.06	-0.4	7,688
290.20				880	75	32	-0.04	-0.4	7,689
	py dis wk	chl st	greenish grey	460	160	10	-0.04	-0.4	7,690
	jr m-wk	sil m	chloritized and silicified	1100	170	46	0.08	-0.4	7,691
		k-add m	f-m.g. meta diorite porphyry	1500	140	16	0.14	-0.4	7,692
		cal patch	semifrct	1740	130	14	0.1	-0.4	7,693
		wk-m		1460	140	12	0.1	-0.4	7,694
				1390	200	12	0.08	-0.4	7,695
				770	100	14	0.08	-0.4	7,696
				1530	140	22	0.06	-0.4	7,697
300				930	85	24	-0.04	-0.4	7,698