SAMPLE LOG

mple No.	Location	Length	Description - Remarks					Coll. By
8 TT-1			Argenta dump, sample taken up walls of slumped shaft					
			area and from pits on each of the fingers of dump					
77.1			Mainly soft, kaolinized light yellow-tan andesite					
1984								
T-2			Chip sample, est. 6' of vein and sheared wall rock					
			exposed in small cut at east side of Argenta dump,		1 - 2 - 2 - X			
			highly silicified, vuggy, Fe stained wall rock,					140
			vein material white quartz w/ limonite veinlets,					24%
			zone strikes N70-80W, dips 90 on HW, 60 on HW				9.41	
							100	
)rr - 3			Dump sample, shallow pit east of Grand Prize dump,	-				
T-3		<u> </u>	cinn. br. kaolinized andesite					
		-	Olimie Lie Lidolland	1				
CT-4		<u> </u>	Dump sample, small prospect pit in rawine down from					
an 4			Argenta dump, bleached and moderately Fe stained,					
7171	100		Dump sample, Kaolinized and Feox stained andesite					
PT-5			Dump Sample, hastiffied and total			2		
PT-6			5' chip sample across contact-fault in trench T-1,					
TT-0		-	Moderately kaolinized andesite, heavy Mn staining					
		-	Moderately kadimized andobioo, may will standing					
		-	Chip sample of andesite in north and of trench T-1					
rr-7		-	Chip sample of andestee in north and of orthograph					1 1 1 1 1 1 1
		-			· ·			
rn-3			Fractured, Maolinized andesite in south end of			-		
			trench T-1				1	
TT-9	-		Chip sample of Feox stained andesite in eastern					
111			portion of trench T-2				-	-
					-			
+							1	

SAMPLE LOG

mple No. L	ocation	Length	Description - Remarks	Ag	(02/ton))	Coll. By
		-	Chip sample along bottom of tranch T-4, kaolinized	Constant Constant			
-10			Fe and Mn stained rhyolite tuff.		- 3		
	Taker -						
777	2		Chip sample, south half of trench T-5, kaolinized	The state of the s			
<u>r-11</u>			andesite and rhyolite, highly Feox stained				
-6		\vdash					7
					n Viana		
		-		7			
		-					
-0		-					
		-					
	15.1	-				12.	
		1 1 2			-		
			*		-		
						1	
		1			-		
	A STATE OF	Tracks.					Control of the last of the las

	Fo	otage		%	Description	Sample	Elev	East	No	oca	roj	
From	То	Feet	Rec'y	1500		Number	ev.	st _	North	ocation:	ect	
195	210	15	9.5	63%	Kaolinized andesite porphyry, spots and veinlet of cinn. br. linonite, flecks of white mica.	S		,			Tuscaror	
210	220	10	10	100%	Andesite porphyry, dull brown, moderately kaolinized, biotite altered to clear dull whit clots and veinlets of cinn. br. limonite, minor Mn staining.	e	Logged by	Bearing \	Inclination	Depth 2	rora	
220	234	14	10.1	72.6%	Kaolinized andesite porphyry, becoming silicif and increase in Feox staining toward 228	ed	J.V.T.	Vertical	on 90°	34	Area De	DRILL HOLE
					228-234; Fine grained siliceous rock, clots of white and cream colored silica, 1-2%		Date	То	From		Dexter	F 106
					dissem. pyrite, rock very hard with points limonite staining. Last 6" of core silicified rock with 1/3" quartz vein, vein open in center with lining of clear quartz crystals, crystals caated with waxey		Started 10/15/			() (9
					green and brown clay. (encountered old workings, scrap iron)		5/66ate Stop			() (Page 1	Hole No.
					BOTTOM OF HOLE		ped 10/1) (0f 1	٠ ٢
	-						8/66			<u>~</u>		

DIAMOND

	Fo	otage		%	Description	Sample	Ш	East	No No	Projec	
rom	То	Feet	Rec'y	Rec'y		Number	Elev.	st	Location North	ect	
90	101	11	9	75	Buff and white fine grained adularized rhyolit	e,				H	
					irregular swirls of pale cinn. brown limonite					Tus	
	- 31				flooding throughout rock, narrow irregular		= -			car	
					clear quartz veinlets at: 91, 92-95, and 97-98	,				ora	=
			-		Veins vuggy, w/ some limonite stained xls.,		_	В	Dep Inc	ען	
	1 1 1				veins show cockscomb structure.		Logged	Bearing	nc] :		
101	111	10	9	90	Same, rock moderately fractured, dull orange			ing	ina		
					limonite flooding spreading from fractures		by	V	Depth200 Inclination	'_"	
			 		and veinlets.		J	ert	1 5	Area	DRILL
111	120	9	9	100	Silicified rhyolite breccia, rock dense,		V.T	Vertical	900	١	
LLL	120		1	-	flooded w/ silica, rock fractures coated w/		H-3	al		De	HOLE
					later clear, vuggy, cockscomb veinlets, speck	s	D	Jo	П	xte	HOLE LOG
					of black mineral 111-113.limonite flooding		Date	0	From	er	90
			1		along veinlets, some limonite spots throughou	t	St		1 ~		
					rock.		Started				
•	130	10	8.7	87	Very fine grained banded rhyolite tuff, white	* /	ed		1		
	150	10	0.70	-	bands at 60° to core, moderately Feox stained		õ	1	1		
					mostly along flow banding, rock flooded with		2.1		_	1	
				1	adularia, fractured w/ fractures cemented w/			1	. ~	Pa	
					clear thin, vuggy quartz veinlets (3-4 per ft	.)	Date			ge _	Hole
					heavy orange-brown limcnite flooding around		Stopp	1		-	No
					thin vertical vein at 125'		opp				ĕ
130	140	10	9.5	9.5	Fine-grained, adularized, banded rhyolite tur	ff,	ed	1	-	Of	
			1	-	minor Feox staining, hairline quartz veinlets	A CONTRACTOR OF THE CONTRACTOR	Å	ĺ	1 ~	N	~
- e=		1	133		parallel to banding, 1-2 per foot.		1 8				

.

140 151 11 8 73 Same, rock less silicified, only random quartz veinlets. 151 159 8 8 100 Same, banded, limonite flooding along bands, random 1/8" quartz veinlets along banding. 1 169 10 8.5 85 Same, moderately silicified, veining in first foot, 160-166 ribbed appearance, mottled ribs of silicification. 169 177 9 9 100 Mottled, banded rock, vellow-buff grading to orange-tan, last 4' flooded with limonite and adularia; 177 186 9 9 100 Light tan rhyolite tuff, brecciated to 184, grading into medium grained adularized andesite. 186 197 11 9 82 Medium grained adularized andesite at 192 rock bleached and altered, some dissem, limonite, rock bleached and altered, some dissem, limonite, vuggy, moderate kaolinization, no silica.		Fo	otage		%	Description	е		7 8	Loca	Project	
140 151 11 8 73 Same, rock less silicified, only random quartz veinlets. 151 159 8 8 100 Same, banded, limonite flooding along bands, random 1/8" quartz veinlets along banding. 169 10 8.5 85 Same, moderately silicified, veining in first foot, 160-166 ribbed appearance, mottled ribs of silicification. 169 177 9 9 100 Mottled, banded rock, yellow-buff grading to orange-tan, last 4" flooded with limonite and adularia; 177 186 9 9 100 Light tan rhyolite tuff, brecciated to 184, grading into medium grained adularized andesite, flooded w/ cinn. br. limonite grading to white andesite at 192 rock bleached and altered, some dissem, limonite, 100 200 3 3 100 Medium grained andesite, kaolinized and slightly vuggy, moderate kaolinization, no silica.	rom	То	Feet	Rec'y		Number	er	ev.	1	tion	ect	
169 10 8.5 85 Same, moderately silicified, veining in first foot, 160-166 ribbed appearance, mottled ribs of silicification. 169 177 9 9 100 Mottled, banded rock, yellow-buff grading to orange-tan, last 4' flooded with limonite and adularia; 177 186 9 9 100 Light tan rhyolite tuff, brecciated to 184, grading into medium grained adularized andesite. 186 197 11 9 82 Medium grained adularized andesite at 192 rock bleached and altered, some dissem. limonite, 1 200 3 3 100 Medium grained andesite, kaolinized and slightly vuggy, moderate kaolinization, no silica. BOTTOM OF HOLE	140	151	11	8	73					٠ ٠	Tusc	
foot, 160-166 ribbed appearance, mottled ribs of silicification. 169 177 9 9 100 Mottled, banded rock, yellow-buff grading to orange-tan, last 4' flooded with limonite and adularia; 177 186 9 9 100 Light tan rhyolite tuff, brecciated to 184, grading into medium grained adularized andesite, grading into medium grained adularized andesite, flooded w/ cinn. br. limonite grading to white andesite at 192 rock bleached and altered, some dissem. limonite, 100 200 3 3 100 Medium grained andesite, kaolinized and slightly vuggy, moderate kaolinization, no silica.	151	159	8	8	100						arora	
169 177 9 9 100 Mottled, banded rock, yellow-buff grading to orange-tan, last 4' flooded with limonite and adularia; 177 186 9 9 100 Light tan rhyolite tuff, brecciated to 184, grading into medium grained adularized andesite. 186 197 11 9 82 Medium grained adularized andesite, flooded w/ cinn. br. limonite grading to white andesite at 192 rock bleached and altered, some dissem. limonite, 10 200 3 3 100 Medium grained andesite, kaolinized and slightly vuggy, moderate kaolinization, no silica.	30	169	10	8.5	85	foot, 160-166 ribbed appearance, mottled ribs		Logged		Depth	uri uri	
grading into medium grained adularized andesite. 186 197 11 9 82 Medium grained adularized andesite, flooded w/ cinn. br. limonite grading to white andesite at 192 rock bleached and altered, some dissem. limonite. 200 3 3 100 Medium grained andesite, kaolinized and slightly vuggy, moderate kaolinization, no silica. BOTTOM OF HOLE Date	169	177	9	9	100	Mottled, banded rock, yellow-buff grading to orange-tan, last 4' flooded with limonite and		· ·		200	Area_	
cinn. br. limonite grading to white andesite at 192 rock bleached and altered, some dissem. limonite, vuggy, moderate kaolinization, no silica. BOTTOM OF HOLE	177	186	9	9	100	Light tan rhyolite tuff, brecciated to 184.					Dex	
200 3 3 100 Medium grained andesite, kaolinized and slightly vuggy, moderate kaolinization, no silica. BOTTOM OF HOLE	186	197	11	9	82	Medium grained adularized andesite, flooded w/ cinn. br. limonite grading to white andesite at 193	2		7		ter	
	10	200	3	3	100		2	B		^		
						BOTTOM OF HOLE		1) () (C
		7		1 1 2							8	

	Fo	otage		%	Description	Sample	Elev	East	North	Projec		
rom	То	Feet	Rec'y	Rec'y		Number	ev.	St.	rth	roject _		
0	34	34	9	26.4	Medium grained, greenish white andesite,						3	
				, - , -	two 4 quartz veins at 18, minor fracturing					osi		
					w/ Fe and Mn staining					Tuscarore		
34	46	12	9	75	Same, rock brecciated					ra		
	58	12	9.5	79	Andesite breccia, fault zone 56-58, light		10	Be	In	De		
					tan clay gouge with rounded andesite fragment	5	Logged	Bearing	Inclina	Depth		la .
58	69	11	10	91	Gray green andesite porphyry, moderately	2	d by	ng	4	2		
					kaolinized, and Feox stained, contact at 68'		1 ,	4	ion	v I	> [2 0
					with fine grained gray tuff.		Cy °	rt	900	200	, ,	IAI
69	78	9	9	100	Gray, fine grained rhyclite tuff w/ mottled		J.V.T.	rtical	0		. ;	DI AMOND
			5		Feox staining to 76°, medium grained andesite			H		2	ן ל	<u> </u>
		×			porphyry to 78.		Date	To	From	200	Devter	100
78	92	14	10	71.5	Andesite porphyry to 75 , then mottled, bande	1	te		Om	F	3 '	2)
					silicified rhyolite tuff, maroon and black ba	nds	Sta		1 -	-		
					at 60° to core, bands composed of silica and	•	Started		_	_		
					Mn staining.		۵					
92	100	8	8	100	Feox stained, mottled andesite porphyry,				-			
					grading to kaolinized, Feox stained, medium				-	_		
		1			grained andesite.		Da	1	1 -	, L	Page	
100	110	10	9	90	Bleached, silicified medium grained rock,		Date		,	- 1	ноте	110
200					either andesite or rhyclite (?) rock brecciat	ed,	Sto	1		_	L NO.	2
					contains quartz eyes,		pped				- 1	
110	119	9	8	89	Same to 114, grades to greenish andesite			1	1	- :	욱 .	
		1			porphyry with limonite points.		-		1 -	-	2	4

	Fo	otage		%	Description	Sample	Elev.	East	North	Location:	Project	
rom	То	Feet	Rec'y	Rec'y		Number	٠,	ť	th	noi	ct	
119	130	11	9	75	Mottled andesite porphyry, gray white with						ы	
					moderate Feox staining, changes at 126 to						ns.	
					Fine grained gray white tuff, Mn and Feox		10.7				Tuscarore	
					coatings on frac. coatings.						TO	
	142	12	10	83.5	Even grained, gray white to light yeelow tan		6	Be	In	Dep	M	
					tuff, some maroon banding, moderately fracture	a.	Logged	Bearing	Inclina:	oth		
					with thin limonite coatings		d by	ng	nat			
142	151	9	9	100	Same		~	-	tion		A	<u></u>
151	160	9	9	100	Same, minor bands of fine grained silica			-			Area	אורר
160	178	18	9	50	Same, rock shattered 163-178						-	
178	190	12	9	75	Broken, Moderately Feox stained, adularized						De	HOLE
					rhyolite tuff, ribs of gray silica at 40°		Date	To	From		Dexter	100
					to core.				Ħ		r	ŭ
190	200	10	9	90	Same, moderate limonite flooding		Stai		1	-		
							Started			_		
							1					
					BOTTOM OF HOLE							
									-	_	, TI	
							Date		1-	•	age	HC
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							Stopped	1	1 -		N	No.
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				4				1	1		Of Of	+

	Fo	otage		%	Description	Sample	Elev	East	Location	Projec.	
rom	То	Feet	Rec'y	Rec'y		Number	·	+ =	cion	ct	
0	130	130	- 1		Rotary hole				••	Tusc	
.30	140	10			Kaolinized andesite porphyry, contact w/		-			SCA	
.) -					sulfide zone at 123', rock changes to gray,		-			arora	
		1			silicified andesite porphyry w/ estimated		- 1			B	
				•	10% dissem. pyrite, fracture zone at 135 and	× ×	- 5	Ве	Dep		
-					138 w/ cinn. brown limon te coatings.		Logged	Bearing	pth		
140	200	60			Same rock, contains 15-20% dissem. pyrite			•	Depth 289		
140	200				throughout, feldspar closs altered to white		١	Ve:	289 tion	A	
	-				clay, 1" pyrite veins at 159.5-161, fracture		J.V.	rti	0	Area	RIL
-	-				zone w/ brown-stained clay at 164-165, fault		H	Vertical	900	ဂ္ပ	DRILL HOLE
					at 172 w/6" blue gouge, narrow fault zone at		-	-		Grand	E T
					189, another at 190-192, both w/ blue clay		- Da	7 ₀	FI Y	1	F06
					gouge, rock green from hornblend content.		Date		From	Priz	G
200	218	18			Medium grained, gray andesite porphyry w/ 10-1	.5%	Sta		~	20	
200	210				dissem pyrite, pyrite veinlets lacing rock,		Started				
					fault zones at 209-210, 213-214, 215-216,		ä				
	4				216.5-217.5, Blue clay gouge along faults				^		
		-		1	contains fine-grained dissem. pyrite.				_		
07.0	005	7			Same rock, uneven clots of pyrite as bright		_ 'p		~	Page	_
218	225	-	-		crystals w/ striated crystal faces.		Date			e	Hole
205	201	60			Same, rock moderately broken, shear faces coa	ted	Sto	1 1		Р	7
225	285	00			w/ blue clay and pyrite, points of black mine	ral	toppe				
		-			with pyrite at 230', fault zone w/ blue clay		ped	1	_	Of	GP
					at 238-239, 254-256, 279-280.				-		1
-		l.			andesite	,			_	1	
285	289	4			gray-green, trace of dissem pyrite, rock not	fracture	طا_	<u>-</u>			<u> </u>

BOTTON OF HOLE

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	ed	topp	Date Stop	Da			rted	Sta	Date	T. T.	y J.V	Logged by J.V.T. Date Started		Elev.
-									То	cal	Verti	Bearing Vertical		East
		1		1 -		-		1 -	From	000	ion S	Inclination 90° From		North_
_	~	~	_	_	_	_	_	~			150	Depth 150		Location:
10	Of I	٢	e	Page					Dexter		Area		Tuscarora	Project _
	2	No.	Hole No.	ェ					E LOG	DRILL HOLE LOG	DRIL			
		,								-				

	Fo	otage		%	Danasinking	Sample
From	То	Feet	Rec'y	Rec'y	Description	Number
0	33	10	33	30	Clay and andesite, possibly old dump material	*
					to 22', them medium to coarse grained, green-	
					brown, kaolinized andesice, Mn staining on	
					fracture surfaces, 1/4" quartz vein w/	
					mod. Feox. staining at 30%.	
33	84	51	51	100	Coarse grained, brown-green andesite, weathered	•
					minor Mn staining on fractures, feldspars	
					moderately kaolinized, 1/2" sugary quartz	
		-			vein w/ limonite spots a: 39', no veining beyon	d
			×		42:.	
34	93	9	9	100	Same rock, becoming heavily Feox stained and	
					moderately silicified.	
93	102	9	9	100	Brecciated, bleached, kaplinized andesite, Feor	
			-		staining in points and veinlets, rock becoming	
					silicified and veined w/ silica toward bottom.	
LG	113	11	11	100	Medium grained kaolinizel andesite w/ silica	
					veinlets and segregations, highly Feox stained.	
113	122	9	9	100	Fault zone at 113' w/ heavey dull black Mn	
					staining, rock grades into greenish grey and	
					green - white fine grained siliceous rock w/	
					Mn points, some Mn and dall brown Feor flooding	
					along fracture surfaces 120-122.	
122	135	13	13	100	Fine-grained light green and cream silicified	
					rhyolite and rhyolite tuff, moderately Feox	
					stained, quartz vein at 132.51, 1" wide.	2 7

Location: Project Sample North Footage Elev. Description % Number Rec'y Rec'y Feet To From Grey, fine grained, silicified rhyolite w/ 100 15 15 150 135 1% fine grained dissem. pyrite, acicular. clear quartz crystals throughout rock, last 9' brecciated, vugs filled with clear crystals and fine grained pyrite Depth Bearing Logged by Inclination BOTTOM OF HOLE Area DRILL HOLE Diamond Date From To Started Date Stopped Hole No. Of N N

	Fo	otage		0/	Donavistion	Sample		ш	Z	Loc	Proj	
From	То	Feet	Rec'y	% Rec'y	Description	Number	Elev.	East	North	Location:	ject	
0	15	15	0	0	No record					n:		
5	29	14	10	71	Highly silicified fine grained rhyolite tuff,						Tuscarora	
		87 - 1			grey w/ purple cast, irregular fracturing			-			308	
					with surfaces coated w/ brown limonite, changes						ro	
	×				to bleached rhyolite tuf: w/ dissem. Feox		_	B	-	D	ra	
					points and minor Mn staining last 2'.	-	Logged	ear	ncl	Depth		
9	37	9			Bleached, moderably silicified and kaolinized			Bearing	ina	ן		
					rock mottled w/ limonite and minor Mn.		ьу	Ve	Inclination	2		
7	47	10			Dense rock, silicified w/ Feox staining, some		J.V.T.	Vertical	ו	77	Area	DRILL HOLE
					brown Jsp., considerable Mn staining.		V .	108	900		മ	ORILL HOL
7	77	30			Silicified, bleached, rhyolite tuff and			H	0		d	10H
					porphyry, Feox flooding and mottling, rock		'_	١.	·	1	ex	
		-			becomes less silicified toward bottom.		Date	To	From		Dexter	D01
					SOCOMOS 2002 SELECTED							
							Started		1			
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	Fo	otage		%	Description	Sample		Fast	Location	Project	
From	То	Feet	Rec'y			Number	lev.	st c	cation	ect	
L 30	142	12	9.5	79	Brown medium grained and site, not well fracture	d,				nT	
					slightly kaolinized.					308	
142	167	25	25	100	Same, minor Feox staining					Tuscarora	
167	194	27	27	100	Same rock type, color changes to pale green,					ra	
			E		minor fracturing, rock silicified w/ minor		Lo	Be !	Dep		
U					dissem. pyrite, Feox stained clay in fault		_ogged	Bearing	Depth Incli		
			П		zone 193 - 194.	-		n :	0 1		
194	200	6	6	100	Silicified zone to 198', hard, dense rock w/		by	Ve	390 tion	P	0
					heavy Feox staining along fractures, grades		J.	ते ।	-	Area	DRILL
					to bleached andesite, than green, medium grained	1	V. T	ca	900	1	
					andesite w/ minor dissem. pyrite.		•	1		Dex	HOLE
200	230	30	30	100	Same, clear quartz veining at 219-220, and 230.		D	Jo		ter	LOG
230	239	9	9	100	Green-gray, medium grained, silicified andesite,	,	Date	0	From	H	20
- 70	-57	-			minor dissem. pyrite, random, narrow quartz		Sta	1	~		
					veins, vuggy w/ acicular crystals, veins 1 - 2		Started				
					per foot., specks of pyrite and a black sulfide		ed 1	1			
(at contact of veins with wall rock.				~		
239	247	8	8	100	Same, first 2' laced with quartz veins, 5-6 per				_	1	
					foot, individuad veins from 1/4" to 2" thick.		Da		~	Page	_
247	257	10	10	100	Same, quartz veining continues 3-4 per foot,	2000	te		_	е	Hole
					2-5% dissem. pyrite in rock along veins, frac.		Sto			H	No
					coated w/ fine grained silica.		toppe			12	1
257	266	9	9	100	Silicified, brecciated, med. grained andesite		ed _		_	Of	
-		\	<u> </u>		to 259, then green-gray, fine grained, silicifi	ed		1	1 ~	N	1
	-				andesite or rhyolite w/ 2% dissem. pyrite, no			1			
	-	_			quartz veining.						1

	Fo	otage		%	Description	Sample		Ea	No	nca	Project	
From	То	Feet	Rec'y	Rec'y	003011701011	Number	Elev.	East _	North	ocation	ect	
66	273	7	7	100	Same to 269, grades into gray, porphyryitic rock w/ fine grained ground mass, rock has						Tuscarore	
					phenocrysts of kaolinized feldspar, rock silicified.		= .				arora	
7	283	10	10	100	Fine grained siliceous rock, porphyryitic,		5	Ве	In	De		
			-		rock not fractured.		Logged	Bearing	Inclina:	Depth	-	
283	293	10	10	100	Same, inclusion of grey-black chert at 291',		d by	ng	nati			
					minor quartz veining.		١		ion		A	
293	304	9	9	100	Medium to fine grained silicified andesite, roo	k					Area	DRILL
					mainly sugary white quartz with dissem. pyrite and swirls of blue-black vitreous quartz.						Dexter	L HOLE
304	346	42	42	100	Fine grained, silicified andesite, porphyryitic		Da	To	FY		te	LOG
					texture, 2-5% dissem. pyrite, gray-green color,	,	Date	Ĩ.	From		3	G
346	384	38	38	100	Green-gray, silicified andesite porphyry, 5%		Sta	1	1 -	•		
		7		21.0	dissem. pyrite,, dense rock w/ indistinct band:	ing	Started			_		
1					at 60° with core, grades into bleached, med.		٦	•				
		1.76			grained andesite porphyry at 3591, then to		4		-			
		w.W.			fine-grained grey rhyolite tuff at 373.		-		-	-	1	
384	390	6	6	100	Medium grained, kaolinized sndesite, Feox		Date	1	1 -	-	Page	Ŧ
					stained from specks of oxidized magnetite and		1			_	В	Hole
					biotite, rock not siliceous.		Stopped		-		8	No.
					BOTTOM OF HOLE		, ä	1	1 -	_	Of.	

	Fo	otage		%	Description	Sample	Ea E1	Location North	Project	
rom	То	Feet	Rec'y	Rec'y		Number	East Elev.	North	ect	
10	20	10	10	100	Medium fine grained, mottled green and tan			::	Tus	
1 - 1		· ·			tuff, moderate Feox staining.				0	
20	30	10	9	90	Same, grades into light green mottled and				aro	
					purple andesite at 25°, moderate Feox stain				ra	
30	39	9	9	100	Same, rock moderately silicified.		LC Be	Dep		
39	48	9	9	100	Mottled green and brown andesite porphyry, moderate Feox staining.		Bearing Logged	Depth _ Inclina		
48	57	9	9	100	Same		by	7. 5	1	
57	67	10	10	100	Same, sections from 63-55 and 66-67 cut by		J.	3 0	Area	DRILL
					irregular milky quartz veins, vuggy w/ Feox staining on crystals, vain at 64° 6" wide,		Vertical J.V.T.	900		DRILL HOLE
					cuts core at 40°.		Da	, n	De	E
67	75	8	8	100	Mottled gray green and site porphyry, points of limonite staining.		te	From .	Dexter	L0G
75	84	9	9	100	Same		Started			
25	93	9	9	100	Same, Feox veining 86-83, rock grades into		ed	1 –		
-	11	-/-	1		green white bleached aniesite w/ limonite			1 ~		
					points.					
93	102	9	9	100	Mottled, Feox stained white and green gray		91	1 ~	Page	_
					andesite, last 2' highly Feox stained		Date		je _	НоТ
102	110	8	8	100	Brecciated, highly Feox Stained andesite		Stop	1 0	٣	e No.
					porphyry to 104, grades to medium grained		oppo			٠
					bleached andesite.		ped	<u> </u>	Of	W
110	119	9	9	100	Same, rock flecked with brown limonite.		11/4/6	~		(0)
							14,		100	ffse

	Fo	otage		%	Description	Sample	щ	E	NO	Location	5	
From	То	Feet	Rec'y	Rec'y	ocset routen	Number	Elev.	East	North	Location:) } + .	8
119	129	10	9	90	Feox stained, kaolinized, bleached amdesite to				-	.		
					128, then changes to gray white rhyolite tuff.					-	3	
129	138	9	9	90	Feox stained rhyolite tuff and andesite.					SC		
138	145	8	8	100	Same to 142, grades to green white andesite.					D		
	156	11	9	82	Same, mottled Feox Stailing		_	B	= !	Description	5	
156	173	17	9	53	Same to 167', then changes to crushed Feox		Logged	Bearing	nc]	Depth		
					stained altered andesit			ing	ina	2		
173	200	27	9	30	Cinn brown crushed , kaplinized andesite to		by	ľ	Inclination	1		_
			2		185°, then changes to mottled gray white and				1	2	Δροσ	DIAMO
					white rhyolite tuff and medium grained					١		
					andesite .						J	HOLE
							0	_	71	рехтег		
					BOTTOM OF HOLE		Date	0	From	Tay		L06
							St	1	1 -			
			2				Started					-
	12		:				ed	I	1			3
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				5 B				1	1 -	, 490	מ	
				4 6			Date				ם כ	Line Hole
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							ped		-	- :	of b	N
								1	1 -	- 1	1	(0)
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				1					1	- 1	10	0

	Fo	otage		61	Description	Sample	North East Elev.	Location:	Project	
rom	То	Feet	Rec'y	% Rec'y		Number	North East _ Elev.	tion	t .	
60	75	15	5	30%	Fine grained, gray tuff, last 6" of core adularized and highly Feox stained.				Tusx	
					Hole abandoned after encountering open workings, tramp steel.				Tuscarora	
•					BOTTOM OF HOLE		Bearing _ Logged by		B	
							by I	+	Area	DIVICE
							Vertical J.V.T.	75	Dexter	
								F TOOM	er	9
							Started			
•						•		_		
							10/30/69ate	<u> </u>	Page	חס
.4-) (HOTE NO.
							Stopped10/30/6	_	of .	1
							/30,		P	

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	Fo	ootage		%	Description	Sample	ш	ш	Z	Loc	Projec	
From	То	Feet	Rec'y	Rec'y	Describeion	Number	Elev.	East	North	Location:	ject	
0	27	77			Alluvium	,			1			
77	110	33			Soft, weathered, Feox stained, medium grained						sul	
					andesite, limonite along fractures.						Tuscarora	
110	190	80		E 4 = 4	Coarse grained gray andesite, moderately						TOT	
-					kaolinized, large (1/8"x:/4") feldspar laths,		_	В			ä	
					minor Mn staining, rock becomes less weathered		Logged	ear	nc]	Depth		
				-	with depth.		4	Bearing	ina	ן		
190	220	30			Greenish gray unoxidized andesite, medium to		by	1	Inclination	300		
			-		coarse grained, dissem, pagnetite and biotite,		J.V.T.	Vertical	1	0	Area	DRILL
	3				xenoliths of finer grained andesite, fault		V. J	110	900		D I	
			2		at 215.		-	al	0		Dexter	HOLE
220	230	10			Brown, weathered andesite, similiar to rock			· 	TI		xte	
				×	above 190'		Date	To	From		R	LOG
230	240	10			Gray-green medium grained andesite		15	1		~		
240	247	7			Fault zone, oxidized andesite.		Started					
21/	300	53			Green-gray, medium grained andesite with		ed	1	1	_		
An J					xenoliths fine grained gray andesite	5			1 -	_		
					with hornblend and biotice					_		
							10	1		~	Page	
							Date				ge	Hole
					BOTTOM OF HOLE		Stop		1	_		e Z
							opp		-		H	No.
							ped		-	_	Of	
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	Fo	otage		%	Description	Sample	Elev	East	North_	Projec	2
rom	То	Feet	Rec'y	Rec'y		Number	×	1	th	ct -	
0	20	20	0	0	No Record					Tu	
20	39	19			Rubble to 22', 22'-28' greenish kaolinized bedd		s,			Tusaarora	
					rhyolite tuff w/ Feox staining on frac. surface	s,				ro	
					28'-39', highly Feox stained tuff, limonite				1	ra.	
					flooding .	NO.	L00	Вес	Depth Incli	1	
39	48	9	9	100	Bleached, kaolinized rhyplite tuff w/ limonite		Logged	Bearing	Depth 15 Inclination		
					banding at 30° with core, last 2' crushed.		by		nati		
48	63	15	10	67	Bleached, Feox stained rock, possibly fine			Vertical	150 ion	Ar	무
					grained andesite, sheared w/ Feox staining alo	ng	J.V.T.	17	90	Area	DRILL HO
					shear planes.		H	ca	00	H	HOLE
63	75	12	12	100	Same to 671, grades into dense, silicified		1	-	1 1	Dexter	
					rhyolite tuff, minor Feor staining.	9	Date	70	From	ter	F06
75	95	20	10	50	Silicified, banded rock to 83', then crushed,	highly			Ħ		
			100		Feox stained and kaolinized medium grained		Started		1 ~		
					andesite, some Mn staining along frac. faces.		Cted		_		
95	150	55	35	64	Bleached, banded rhyolite tuff, kaolinized,		- '				
		a a			Feox stained along banding and frac. surfaces,		-				
				3 2	some bands completely altered to tan clay.		-		~	,	
				2			Pare		~	Page	Ho
			2 B						-	الما	Hole
			2		BOTTOM OF HOLE		John	1	1		No.
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	Fo	otage		%	Description	Sample	т	E.	Loca	Pro	
From	То	Feet	Rec'y	Rec'y	Description	Number	Elev.	East _	Location:	Project	
0	20	20	0	0	No record.	•			=	T	
20	57	37	27	73	Kaolinized rhyolite tuff, mottled pale green					Tuscarora	
			-		and white, mostly cream-colored clay.					arc	
57	71	14	14	100	Mottled green and brown kaolinized tuff, mod.					ra	
					Feox staining.		-	В	I Do		
71	112	41	29	71	Kaolinized, Feos stained andesite and rhyolite,		Logged	ear	Depth Incli		
					Feox staining along flow banding, feldspar clot	S		Bearing	ina.		
					altered to blue clay.		by	1	Depth 150 Inclination	1	_
112	150	38	22	58	Thin banded cream to tan mottled, fine grained		G.	Vertical	10	Area	DRILL HOLE
					andesite w/ limonite points.		V.T.	tic	900	ا	F
							1 1:3	al	0	De	골
					BOTTOM OF HOLE			To		Dexter	
							Date	0	From	H	F06
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SAMPLE LOG

Sample No.	ocation	Length	Description - Remarks			144.3	Coll. By
		Longin	Argenta dump, sample taken up walls of slumped shaft				
T-1		100	area and from pits on each of the fingers of dump	100			
			Mainly soft, kaolinized light yellow-tan andesite	- 100			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TT-2			Chip sample, est. 6' of vein and sheared wall rock				
11-2		1	exposed in small cut at east side of Argenta dump,	1			
			highly silicified, vuggy, Fe stained wall rock,		1		-
		(1)	vein material white quartz w/ limonite veinlets,				
	- 19		zone strikes N70-80W, dips 90 on FW, 60 on HW				
TT-3			Dump sample, shallow pit east of Grand Prize dump,				
11			cinn. br. kaolinized andesite				
TT-4			Dump sample, small prospect pit in rawine down from				
		3/6	Argenta dump, bleached and moderately Fe stained,				
TT-5			Dump sample, Kaolinized and Feox stained andesite				
TT-6			5° chip sample across contact-fault in trench T-1,		- 6		
			Moderately kaolinized andesite, heavy Mn staining				
TT-7			Chip sample of andesite in north end of trench T-1				
44							
TT-8			Fractured, kaolinized andesite in south end of				
			trench T-1		_	100	
TT-9			Chip sample of Feox stained andesite in eastern				
11			portion of trench T-2				
		13.2					
						7/19/2/3/2/	

SAMPLE LOG

Sample No. L	Location	Length		Aq	(02/ton)	Coll. By
TT-10			Chip sample along bottom of tranch T-4, kaolinized	- Const		
			Fe and Mn stained rhyolite tuff.			
Maria 1				1965		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TT-11			Chip sample, south half of trench T-5, kaolinized	-	•	
	- 1 A		andesite and rhyolite, highly Feox stained			
			The daily of the second of		11 11 11	
6.570.61			THE WAR THE CONTRACTOR OF THE GREEN WALL COME.			
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			to synthesis of a convenience and a second solution of the	100		24.0
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177		-				
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	Fo	ootage		%		Sample	-	_	-	Loc	J	
From	То	Feet	Rec'y	Rec'y	Description	Number	Elev.	East	North	Location:		
0	20	20	0	0	No Record	•			Ī	I.		
20	39	19			Rubble to 22', 22'-28' greenish kaolinized bedd	ed serie	s,			.us		
					rhyolite tuff w/ Feox staining on frac. surface	s,	-			rusaaror		A -
					28'-39', highly Feox stained tuff, limonite					TO		
					flooding .		· -	В			-	
39	48	9	9	100	Bleached, kaolinized rhyolite tuff w/ limonite banding at 30° with core, last 2' crushed.		Logged	Bearing	Inclination	Depth		
48	63	15	10	67	Bleached, Feox stained rock, possibly fine		by		ati			
				·	grained andesite, sheared w/ Feox staining alor	g	را	Vertical	S	Area 50	DRICE	ם כ
					shear planes.	9	J.V.	10	90	, a	F	חם זוו שח
63	75	12	12	100	Same to 67', grades into dense, silicified		H	al	0	5	HOLE	5
75	95	20	10	50	rhyolite tuff, minor Feox staining. Silicified, banded rock to 83', then crushed, h	i mbl w	Date	To	From	Dexter	F LOG	
17	//		10	50	Feox stained and kaolinized medium grained	ITRIITA			Ē			
					andesite, some Mn staining along frac. faces.		Started		-	,		
95	150	55	35	64	Bleached, banded rhyolite tuff, kaolinized,		ted		-			
			8 ,		Feox stained along banding and frac, surfaces,				-			
					some bands completely altered to tan clay.							
							Da	i	-	Page	,	
		177.7					Date			Je -	Но]е	
					BOTTOM OF HOLE		Sto		_	-	No	
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						1.11				-	'	

Line B

	Fo	otage		%	Description	Sample	East Elev.	Location:	Project	
From	То	Feet	Rec'y	Rec'y		Number	ev.	tion	ect	
0	20	20	0	0	No record.			- "	Tu	
20	57	37	27	73	Kaolinized rhyolite tuff, mottled pale green				Tuscarore	
					and white, mostly cream-colored clay.				roz	
57	71	14	14	100	Mottled green and brown kaolinized tuff, mod.				Ø	
					Feox staining.		Log	Depth Incli		
71	112	41	29	71	Kaolinized, Feos stained andesite and rhyolite	8	Bearing Logged	th lin		
					Feox staining along flow banding, feldspar clo		Bearing _ Logged by	ct		
		1, 7			altered to blue clay.			150 ion	Area	R
112	150	38	22	58	Thin banded cream to tan mottled, fine grained		J.V.T.	. 0	ea	DRILL H
					andesite w/ limonite points.		J.V.T.	900	D	HOLE
					BOTTOM OF HOLE		1 15	1 1	Dexter	
					BOTTOM OF HOLE		Date	From	er	F0G
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	Fo	otage		%		Sample				l Pr	,	
From	То	Feet	Rec'y	Rec'y	Description	Number	Elev.	East	North	Project _ Location:	•	
195	210	15	9.5	63%	Kaolinized andesite porphyry, spots and veinlet of cinn. br. linonite, flecks of white mica.	s			h :	t Tusc	•	
210	220	10	10	100%	Andesite porphyry, dull brown, moderately kaolinized, biotite altered to clear dull whit	e	_	В	'	arora		
					clots and veinlets of cinn. br. limonite, minor Mn staining.		Logged by	Bearing _	Inclination			
220	234	14	10.1	72.6%	Kaolinized andesite porphyry, becoming silicif and increase in Feox staining toward 228'	ed	y J.V.T.	Vertical	ion 90°	Area		חדור בו
					228-234; Fine grained siliceous rock, clots of white and cream colored silica, 1-2%		Date		From	Dexter	HOLE LOG	
					dissem. pyrite, rock very hard with points limonite staining.		Started					
					Last 6" of core silicified rock with ½" quartz vein, vein open in center with lining of clear quartz crystals, crystals caated with waxey				_			
					green and brown clay. (encountered old workings, scrap iron)		10/15/66 te		^	Page _	Ho1e	Li de ac
					BOTTOM OF HOLE		Stopped		^	1 (e No.	F
							10/18/) ()	0f 1	٢	

DIAMOND

	Fo	otage		%	Description	Sample	m ľ	η <u>Ξ</u>	Loca	Pro	
rom	То	Feet	Rec'y	Rec'y	Description .	Number	Elev.	Eac+	Location:	Project	
90	101	11	9	75	Buff and white fineggrained adularized rhyolit	е,				H	
	1				irregular swirls of pale cinn. brown limonite					sn	
					flooding throughout rock, narrow irregular					Tuscarore	
					clear quartz veinlets at 91, 92-95, and 97-98,					or	
					Veins vuggy, w/ some limonite stained xls.,			D ⊢	- D	Ø	
					veins show cockscomb structure.		ogg	מ כ	Depth		
101	111	10	9	90	Same, rock moderately fractured, dull orange		Logged by	ה ה ה	י ה		
					limonite flooding spreading from fractures		ا کو	2	Depth200	1	
					and veinlets.		C,	ם ב	100	Area	DRI
111	120	9	9	100	Silicified rhyolite breccia, rock dense,		V.T	Vertical	000	ا ا	DRILL HOLE LOG
				A .	flooded w/ silica, rock fractures coated w/		H	2		D	든
				- 4	later clear, vuggy, cockscomb veinlets, specks	S		_, ' _, -	n '	Dexter	HOLE LOG
					of black mineral 111-113, limonite flooding		Date	5 5	T 20 20 20 20 20 20 20 20 20 20 20 20 20	er	9
				1,3.1	along veinlets, some limonite spots throughout	t		1			
		16	· ·		rock.		Started				
120	130	10	8.78	87	Very fine grained banded rhyolite tuff, white		ed	1	_		
220	100				bands at 60° to core, moderately Feox stained	,	10	1	~		
					mostly along flow banding, rock flooded with		al		_		
1177					adularia, fractured w/ fractures cemented w/			1		Pa	
				200	claar thin, vuggy quartz veinlets (3-4 per ft	.)	Date			Page	Но1е
				a. J. 11.	heavy orange-brown limonite flooding around			1)	-	e No
					thin vertical vein at 125'		Stopped				0.
130	140	10	9.5	95	Fine-grained, adularized, banded rhyolite tuf	f,	ed		_	of	
					minor Feox staining, hairline quartz veinlets		10/2	1	_	N	W
					parallel to banding, 1-2 per foot.		2.4				
				19.5		12-24-				1	1

	Fo	otage		%	Description	Sample	щ	m	Z	Loca	Proj	
From	To	Feet	Rec'y	Rec'y	Description .	Number	Elev.	East	North	Location:	ject	
140	151	11	8	73	Same, rock less silicified, only random quartz veinlets.					n:		
151	159	8	8	100	Same, banded, limonite flooding along bands, random 1/8" quartz veinlets along banding.			S			Tuscarora	
159	169	10	8.5	85	Same, moderately silicified, veining in first foot, 160-166 ribbed appearance, mottled ribs		Logged	Bearing	Inclinati	Depth		
1			3, 11		of silicification.		ed t	ing	inat	2		
169	177	9	9	100	Mottled, banded rock, yellow-buff grading to orange-tan, last 4' flooded with limonite and adularia;		ьу		tion _	200	Area	DRILL HOLE
177	186	9	9	100	Light tan rhyolite tuff, brecciated to 184,							
			μ		grading into medium grained adularized andesit		1	1			Do wto n	
186	197	11	9	82	Medium grained adularized andesite, flooded w/		Date	То	From		D 3	F0G
				1 2 4	cinn. br. limonite grading to white andesite a rock bleached and altered, some dissem. limoni		Started		-			
197	200	3	3	100	Medium grained andesite, kaolinized and slight	Ly	ed _	l	'	-		
				-	vuggy, moderate kaoltnížation, no silica.							
					BOTTOM OF HOLE		Da		-		Page	_
			The second				Date		,	- 1	r	но1е
	1						Stopped		-	-	N	No.
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				s.C					-	_ 1	N	

	Fo	otage		0/	Description	Sample	m t	n Z	Loca	Pro	
From	То	Feet	Rec'y	Rec'y	besci iption	Number	Elev.	North	Location	Project	
0	34	34	9	26.4	Medium grained, greenish white andesite, two ½ quartz veins at 18, minor fracturing				n:	Tuscaror	
7					w/ Fe and Mn staining					Ca.	
34	46	12	9	75	Same, rock brecciated					ror	
46	58	12	9.5	79	Andesite breccia, fault gone 56-58, light		5 5	B I	De	Ø	
					tam clay gouge with rounded andesite fragment	3	Logged	10	Depth		
58	69	11	10	91	Gray green andesite porphyry, moderately		Logged I	ina	١		
				9.7	kaolinized, and Feox stained, contact at 68'	1 14	2	Ξ.		1	_
					with fine grained gray tuff.		۱ ۲	3 10	0	Area	DRILL
69	78	9	9	100	Gray, fine grained rhyolite tuff w/ mottled		J.V.T.	on 90°		ام	F
					Feox staining to 76', medium grained andesite porphyry to 78'.		1 1	1		Dexter	HOLE L
78	92	14	10	71.5	Andesite porphyry to 79°, then mottled, banded	1	Date	From		er	L0G
				1	silicified rhyolite tuff, maroon and black bas	nds	St	1	_		
				1 (at 60° to core, bands composed of silica and		Started				
			100	1, 10	Mn staining.		ed	1	<u> </u>		
92	100	8	8	100	Feox stained, mottled andesite porphyry,			1			
					grading to kaolinized, Feox stained, medium				_		
			1.		grained andesite.		D	ī	<u> </u>	Page	
100	110	10	9	90	Bleached, silicified medium grained rock,		Date		u u	ge _	Hole No
			100		either andesite or rhyolite (?) rock brecciat	d,	St	1		۳	Z
	1	10.7	17/		contains quartz eyes,		Stopped				
110	119	9	8	89	Same to 114, grades to greenish andesite		ed		<u> </u>	Of	
					porphyry with limonite points.			1	<u> </u>	12	4
	1/4										

DIAMOND

	Fo	otage		%	Description	Sample	ш	ш	Loc	Projec	
From	То	Feet	Rec'y	Rec'y	Description .	Number	Elev.	East	North_	ject	
119	130	11	9	75	Mottled andesite porphyry, gray white with		1		":	1	
					moderate Feox staining, changes at 126 to					Tu	
				9.11	Fine grained gray white tuff, Mn and Feox					302	
				12	coatings on frac. coatings.					Tuscaror	
130	142	12	10	83.5	Even grained, gray white to light yellow tan		_	В	H C	00	
					tuff, some maroon banding, moderately fracture	d.	ogg	ear	Depth Incli		
					with thin limonite coatings		Logged by	Bearing	h _		
142	151	9	9	100	Same		by	1	Inclination	1	
151	160	9	9	100	Same, minor bands of fine grained silica				ם	Area	DRILL HOLE
160	178	18	9	50	Same, rock shattered 163-178					D I	
178	190	12	9	75	Broken, Moderately Feox stained, adularized						골
					rhyolite tuff, ribs of gray silica at 40°		,		'n ')ex	
					to core.		Date	To	From	Dexter	F00
190	200	10	9	90	Same, moderate limonite flooding						
							Started				
							ed	1	_		
	1 4			7 7 31	BOTTOM OF HOLE			1	1 ~		
										1	
								1		Pa	
							Date			Page	프
								1	-		Hole No.
							Stopped		-	10	0
							ed		_	of Of	-
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33.										N	
		139%		19					~		

	Fo	otage		%		ample	ш	ш	Z	Loc	Pro	
From	То	Feet	Rec'y	Rec'y	Description N	umber	Elev.	East	North	Location:	Project	
130	142	12	9.5	79	Brown medium grained andesite, not well fractured	d,				n:		
					slightly kaolinized.						usc	
142	167	25	25	100	Same, minor Feox staining						Tuscarora	
167	194	27	27	100	Same rock type, color changes to pale green,						STO	
					minor fracturing, rock silicified w/ minor		_	В	Н	0	40	
					dissem. pyrite, Feox stained clay in fault		Logged	Bearing	ncl	Depth		
					zone 193 - 194.		ed	ing	ina	2		
194	200	6	6	100	Silicified zone to 1981, hard, dense rock w/		by		Inclination	390		
					heavy Feox staining along fractures, grades		4	Vertical		106	Area	DRILL
					to bleached andesite, then green, medium grained		J.V.T.	108	900		മ	DRILL HO
					andesite w/ minor dissem. pyrite.			1	0		De	HOLE
200	230	30	30	100	Same, clear quartz veining at 219-220, and 230.		' _D	' 	, TI		Dexter	
230	239	9	9	100	Green-gray, medium grained, silicified andesite,	je-	Date	7	From		F	L06
					minor dissem. pyrite, random, narrow quartz	- G				_		
					veins, vuggy w/ acicular crystals, veins 1 - 2		Started					
	- 5				per foot., specks of pyrite and a black sulfide		ed			-		
					at contact of veins with wall rock.				-	_		
239	247	8	8	100	Same, first 2' laced with quartz veins, 5-6 per					_		
	1.0			The state of	foot, individuad veins from 1/4" to 2" thick.						Pa	
247	257	10	10	100	Same, quartz veining continues 3-4 per foot.		Date				Page	Ho]e
				12.	2-5% dissem. pyrite in rock along veins, frac.				-	-	ш	e No
					coated w/ fine grained silica.		Stopped	- 3	-	_		0
257	266	9	9	100	Silicified, brecciated, med. grained andesite		ed		-	_ '	우	
					to 259, then green-gray, fine grained, silicified	d		, v		1		 -
					andesite or rhyolite w/ 2% dissem. pyrite, no						N	
					quartz veining.				_	_		

	Fo	otage		%	Description	Sample	ш	Е	No	Loca	Project	
From	То	Feet	Rec'y	Rec'y		Number	Elev.	East	North	Location	ect	
266	273	7	7	100	Same to 269, grades into gray, porphyryitic rock w/ fine grained ground mass, rock has						Tusc	
					phenocrysts of kaolinized feldspar, rock silicified.						Tuscarors	
273	283	10	10	100	Fine grained siliceous rock, porphyryitic,		, _	' В				
					rock not fractured.		Logged	Bearing	Inclina	Depth		
283	293	10	10	100	Same, inclusion of grey-black chert at 291, minor quartz veining.	r	ed by	ing _	ination			
293	304	9	9	100	Medium to fine grained silicified andesite, roc	k			on I		Area	DRILL
					mainly sugary white quartz with dissem. pyrite and swirls of blue-black vitreous quartz.					1	_	DRILL HOLE
304	346	42	42	100	Fine grained, silicified andesite, porphyryitic		Da	' 	T			E LOG
					texture, 2-5% dissem. pyrite, gray-green color,		Date		From		7	ภ
346	384	38	38	100	Green-gray, silicified andesite porphyry, 5%		Sta	I	-	-		
					dissem. pyrite,, dense rock w/ indistinct bandi	ng	Started		_	_		
					at 60° with core, grades into bleached, med.		٦					
					grained andesite porphyry at 359, then to			,				
- 01					fine-grained grey rhyolite tuff at 373.				-	- !	_	
384	390	6	6	100	Medium grained, kaolinized snffesite, Feox	1 1 1 5 4	Date		-	- ,	Ho Page	
					stained from specks of oxidized magnetite and		(0		,	- 1	е	
					biotite, rock not siliceous.		topped	1	-	-	N N	
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	Fo	ootage		%	Description	Sample			7 5	Pro		
From	То	Feet	Rec'y	Rec'y	Description	Number	Elev.	East	North_	Project		
135	150	15	15	100	Grey, fine grained, silicified rhyolite w/				=	:		
					1% fine grained dissem. pyrite, acicular,			1				
					clear quartz crystaks throughout rock, last							
					9' brecciated, vugs filled with clear crystals			1				
		14.6			and fine grained pyrite		_	Ве	Ir	2		
		To de					Logged by	Bearing	Inclination	-		
					BOTTOM OF HOLE		<u>d</u>	ing	ina			
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	Fo	otage		%	Description	Sample	ш	ш	Loc	Pro	
From	То	Feet	Rec'y	Rec'y	Description	Number	Elev.	East	North	Project	
0	60	60	V 2001		Rotary hole			1	, n		
60	75	15	6	40	Silicified andesite w/ quartz veining, veins					Tuscaror	
					1/4" to 1/8" thick, clear and vuggy, Feox					Ca	
					points at base of veinlets.					ror	
75	81	6			Same, spots of clear quattz, no veining., limor	ite	_	В.	I D	SO	
					points throughout rock.		Logged	ear	Depth Incli		
31	86	4	0.5	12	Breccia zone, veined w/ clear quartz, limonite	points		Bearing	Depth 93 Inclination		
36	90	4	6"		Silicified rhyolite, Feox stained, thin quartz		by	V	tio		
			7		veinlets.		J.	er	3	Area	DRILL
90	93	3			Chalky, kaolinized rhyolite tuff, Feox stained,		J.V.T.	Vertical	900	ו	F
					quartz veinlets, Feox staining along base of		•	21	0	D	HOLE
					veins, veins vuggy w/ acicular crystals.		D	То		Dexter	E LOG
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	Fo	otage		%	Description	!	Elev	North_	Projec		
From	То	Feet	Rec'y	Rec'y	Number	_ :	ev.	North	ect		
0	130	130			Rotary hole			1	LTu	1	
130	140	10			Kaolinized andesite porphyry, contact w/	_			208		
			-		sulfide zone at 123', rock changes to gray,	_			Tuscarora		
					silicified andesite porphyry w/ estimated				20		
				1	10% dissem. pyrite, fracture zone at 135 and		L 0	Inc	ס		
					138 w/ cinn. brown limonite coatings.	_ 3	Logged	Cli	+		
140	200	60			Same rock, contains 15-20% dissem. pyrite	_	4		0		
110	200				throughout, feldspar clots altered to white		by de	ior	0 0 P		- H
					clay, 1" pyrite veins at 159.5-161, fracture		J.V.T	3	Area	7 1	Diamond DRIII HOIF
					zone w/ brown-stained clay at 164-165, fault		I. T	900) - -	-
					at 172 w/ 6" blue gouge, narrow fault zone at	_	•	-	Grand		5 6
					189, another at 190-192, both w/ blue clay		Da	7 T		٦ ٦	200
	1				gouge, rock green from hornblend content.		Date	From	FITZE		5
200	218	18			Medium grained, gray andesite porphyry w/ 10-15%		Sta	1 -	. 0	1	
					dissem pyrite, pyrite veinlets lacing rock,		Started				
				4.4.6	fault zones at 209-210, 213-214, 215-216,		מַ י				
					216.5-217.5, Blue clay gouge along faults			1	•		
		1	2 7 A		contains fine-grained dissem. pyrite.			-	, !		
218	225	7			Same rock, uneven clots of pyrite as bright		Da	1 -	Page	; ₌	-
210	122				crystals w/ striated crystal faces.		Date		0	НоТе	, in
225	285	60			Same, rock moderately broken, shear faces coated	21	Sto	1		J No	
					w/ blue clay and pyrite, points of black mineral		Stopped			. 1	
	7				with pyrite at 230', fault zone w/ blue clay		ا ۵		1	Of GP-	2
					at 238-239, 254-256, 279-280.		51	1-	-	L	3
285	289	4			Silicified medium grained hornblend andesite,	4	1		_ *	-	
205	209	7			gray-green, trace of dissem pyrite, rock not fractur	edl	1		- 1	-	

BOTTON OF HOLE

	Fo	otage		%	Description	Sample	<u> </u>	North	Location:	Project	
rom	To	Feet	Rec'y	Rec'y		Number	Elev.	North	tion	ect	
50	75	15	5	30%	Fine grained, gray tuff, last 6" of core adularized and highly Feox stained.					Tus	
					Hole abandoned after encountering open workings, tramp steel.					Tuscarora	
					BOTTOM OF HOLE		Logged by	Inclination Bearing V	Depth -		
							by	Ξ.		Area	DRI
							J.V.T.	Vertical	0	Dexter	DRILL HOLE LOG
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	Foo	tage		%	Description	Sample	East Elev	Location:	Projec	
	То	Feet	Rec'y	Rec'y		Number	ev.	North	ect	
	20	10	10	100	Medium fine grained, mottled green and tan	,	-	-	Tu	
					tuff, moderate Feox staining.		-		Tuscarora	
	30	10	9	90	Same, grades into light green mottled and		- 1		rol	
					purple andesite at 25°, moderate Feox stain		-		ğ	
	39	9	9	100	Same, rock moderately silicified.		Lo 86	De		
	48	9	9	100	Mottled green and brown andesite porphyry,		Bearing Logged	Depth 200 Inclination		
					moderate Feox staining.		l by			
	57	9	9	100	Same	-	6	200 tion	Ar	무
	67	10	10	100	Same, sections from 63-65 and 66-67 cut by		J. T		Area	ĨL
-					irregular milky quartz veins, vuggy w/ Feox staining on crystals, vein at 64° 6" wide,		J.V.T.	900		DRILL HOLE
+					cuts core at 40°.		Da	(m	De	E LOG
+	75	8	8	100	Mottled gray green andesite porphyry, points		Date	From	Dexter	90
+	1)			200	of limonite staining.		St	1 ~	13	
1	84	9	9	100	Same		Started			
1	93	9	9	100	Same, Feox veining 86-88, rock grades into		, a			
	,,	,			green white bleached andesite w/ limonite					
+					points.			_	1	
	102	9	9	100	Mottled, Feox stained white and green gray		0	1 ~	Page	_
\top					andesite, last 2' highly Feox stained		Date		Ф	o le
2	110	8	8	100	Brecciated, highly Feox Stained andesite		Sto		1-	Hole No
					porphyry to 104, grades to medium grained	7	Stopped		-	
+					bleached andesite.			-	Of.	w
	119	9	9	100	Same, rock flecked with brown limonite.		11/4/	~		(of
1							9/4		100	ffse

	Fo	otage		%	Description	Sample Number	Elev.	East	Location:	Projec	
rom	То	Feet	Rec'y	Rec'y				[i on:	, ``	
119	129	10	9	90	Feox stained, kaolinized, bleached amdesite to						
. 63					128, then changes to gray white rhyolite tuff.			: 66		Tue	
129	138	9	9	90	Feox stained rhyolite tuff and andesite.					808	
138	145	8	8	100	Same to 142, grades to green white andesite.					Tuscarora	
145	156	11	9	82	Same, mottled Feox Staining		Log	Bei	Depth Incli	S.	
156	173		9	53	Same to 167', then changes to crushed Feox		Logged	Bearing	Depth Inclination		
					stained altered andesite.		d by	E	na t		
173	200	27	9	30	Cinn brown crushed , kaolinized andesite to				ion	AY	무
				1	185', then changes to mottled gray white and			1		Area	DRILL HOLE
- 1					white rhyolite tuff and medium grained			1			동
					andesite .				1 1	De)LE
				14			Date	To	From	Dexter	LOG
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	Fo	otage		%	Description	Sample	East Elev.	North_	Project	
From	То	Feet	Rec'y	Rec'y		Number	ev. I	th .	ct_	
0	15	15	0	0	No record				H	
15	29	14	10	71	Highly silicified fine grained rhyolite tuff,				Tuscarore	
	~/				grey w/ purple cast, irregular fracturing				80	
					with surfaces coated w/ brown limonite, changes				S	
			-	1 100	to bleached rhyolite tuff w/ dissem. Feox		L Be	Ir	D B	
				N.	points and minor Mn staining last 2'.		ogg	12	Denth	
			-		Bleached, moderably silicified and kaolinized		Bearing Vertical Logged by J.V.T.	Inclination	-	
29	37	9			rock mottled w/ limonite and minor Mn.		by ≰	tic	1	
					rock mottled w/ limonite and mind		J.V.T.	ă	Area	
37	47	10		1.34	Dense rock, silicified w/ Feox staining, some		V.	90	, a	
			1		brown Jsp., considerable Mn staining.		H B	00		
47	77	30		1	Silicified, bleached, rhyolite tuff and		1 1		0	
					porphyry, Feox flooding and mottling, rock		Date	From	Dexcer	+
					becomes less silicified toward bottom.		te	9m	1	ı
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							Started		K.	
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Footage		0/		Sample					P			
From	То	Feet	Rec'y	% Rec'y	Description	Number	Elev.	East	North	Location:	Projec	
0	?7	77		9	Alluvium	1.4	1 ;		7	on:	1	
77	110	33			Soft, weathered, Feox stained, medium grained		1				Tu	
		3. 7			andesite, limonite along fractures.						Tuscarore	
110	190	80	/		Coarse grained gray andesite, moderately		1				orr	
	19 7			4	kaolinized, large (1/8"x1/4") feldspar laths,			I	1		B	
					minor Mn staining, rock becomes less weathered		Logged	Bearing	Inc	Depth		
					with depth.		ged	rin	lin	th		
190	220	30			Greenish gray unoxidized andesite, medium to		by	1	Inclination	w		
-					coarse grained, dissem, magnetite and biotite,		4	Vertical	ň	300	Area	DRILL
-					xenoliths of finer grained andesite, fault		J.V.T.	41	9		Da .	E
					at 215'.			cal	900		De	HOLE
220	230	10			Brown, weathered andesite, similiar to rock	11 7	'_	15	1		Dexter	
	7				above 190		Date	To	From		er	F00
	240	10			Gray-green medium grained andesite		10		3			
240	247	7			Fault zone, oxidized andesite.		started					
247	300	53			Green-gray, medium grained andesite with		ted	1	-	-		
					xenoliths fine grained gray andesite			i i	-	-		
					with hornblend and biotite							
	4.7	1				5 1 23 1					P	
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