Hole ID:	**TWDDH-148**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM 229
Easting:	16261.02
Northing:	20500.18
Elevation:	6282.26
Grid:	MINE GRID
Length (m):	175
Dip:	-55
Azimuth (grid):	180
Started:	31/01/2006
Finished:	1/2/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M-ZONE
Core Photographed?:	YES
Log Completion Date:	2/2/2006
Logged By:	R.KLEIN
Assay Certificate Number:	vo06014121, vo06014122, vo06022061

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-148	**0**	**-55**	**180**
TWDDH-148	31	-54.23	181.48
TWDDH-148	34	-54.1	182.61
TWDDH-148	37	-53.88	181.56
TWDDH-148	40	-53.71	180.67
TWDDH-148	46	-53.53	183.77
TWDDH-148	49	-53.23	178.99
TWDDH-148	52	-53.1	181.61
TWDDH-148	55	-53.16	184.34
TWDDH-148	58	-53.12	181.28
TWDDH-148	61	-52.99	184.24
TWDDH-148	64	-52.66	182.37
TWDDH-148	67	-53	182.03
TWDDH-148	70	-52.68	183.5
TWDDH-148	73	-52.52	182.42
TWDDH-148	76	-52.22	183.22
TWDDH-148	79	-52.14	183.06
TWDDH-148	82	-52.13	182.75
TWDDH-148	85	-52.16	183.53
TWDDH-148	88	-52.01	181.26
TWDDH-148	91	-51.93	181.89
TWDDH-148	94	-51.74	183.29
TWDDH-148	97	-51.58	181.93
TWDDH-148	100	-51.65	182.24
TWDDH-148	103	-51.7	183.61
TWDDH-148	106	-51.41	183.8
TWDDH-148	109	-51.45	182.55
TWDDH-148	112	-51.37	182.6
TWDDH-148	115	-51.2	184.03
TWDDH-148	118	-51.04	183.75
TWDDH-148	121	-51.16	184.19
TWDDH-148	124	-50.8	183.69
TWDDH-148	127	-50.85	182.66
TWDDH-148	130	-50.6	183.89
TWDDH-148	133	-50.59	182.75
TWDDH-148	136	-50.24	182.77
TWDDH-148	139	-50.44	183.32
TWDDH-148	142	-50.03	183.79
TWDDH-148	145	-50.06	182.78
TWDDH-148	148	-49.74	182.49
TWDDH-148	151	-49.81	183.9
TWDDH-148	154	-49.34	180.29
TWDDH-148	157	-49.71	183.45
TWDDH-148	163	-49.48	183.3
TWDDH-148	166	-49.16	182.43
TWDDH-148	169	-49.23	183.18
TWDDH-148	172	-48.88	182.33
TWDDH-148	175	-48.92	183.5

Hole ID	From	To	Rocktype
TWDDH-148	**0**	**22.65**	**OVBD**
TWDDH-148	22.65	36.25	WKPF
TWDDH-148	36.25	71.6	KPF
TWDDH-148	71.6	73.15	CG
TWDDH-148	73.15	75.45	II
TWDDH-148	75.45	90.6	CG
TWDDH-148	90.6	92	SRFI
TWDDH-148	92	108.9	CG
TWDDH-148	108.9	175	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-148	22.65	23.7	161421	1.05	WKPF	1	0.5					0.147		
TWDDH-148	23.7	25	161422	1.3	II/WKPF		0.2					0.029		
TWDDH-148	25	26	161423	1	WKPF	1	0.1					0.625		
TWDDH-148	26	27	161424	1	II/WKPF	2	0.3					0.167		
TWDDH-148	27	28	161425	1	WKPF	1	0.2					0.654		
TWDDH-148	28	29	161426	1	WKPF	3	0.2					0.505		
TWDDH-148	**DUP**		**161427**									**0.474**		
TWDDH-148	29	30	161428	1	WKPF	1	0.1					0.018		
TWDDH-148	30	31	161429	1	II/WKPF							0.042		
TWDDH-148	31	32	161430	1	WKPF		0.1					0.045		
TWDDH-148	32	33	161431	1	WKPF	1	0.1					0.208		
TWDDH-148	33	34	161432	1	WKPF	1	0.1					0.114		
TWDDH-148	**BLANK**		**161433**									**<0.005**		
TWDDH-148	34	35	161434	1	WKPF							0.061		
TWDDH-148	35	36.25	161435	1.25	II/WKPF	1	0.1					1.25		
TWDDH-148	**SG14**		**161436**									**0.996**		
TWDDH-148	36.25	37	161437	0.75	KPF	0.5	0.01					0.067		
TWDDH-148	37	38	161438	1	KPF		0.1					0.06		
TWDDH-148	38	39	161439	1	II/KPF		0.1					0.065		
TWDDH-148	39	40	161440	1	KPF		1	0.1				4.56		
TWDDH-148	40	41	161441	1	II/KPF	4	0.01					0.027		
TWDDH-148	41	42	161442	1	KPF							0.149		
TWDDH-148	42	43	161443	1	KPF							0.073		
TWDDH-148	43	43.9	161444	0.9	KPF	1	0.1	0.01				0.043		
TWDDH-148	43.9	45	161445	1.1	II/KPF		0.1					0.331		
TWDDH-148	45	46	161446	1	KPF		0.1					0.042		
TWDDH-148	46	47	161447	1	KPF	0.5	0.2	0.01				0.148		
TWDDH-148	**DUP**		**161448**									**0.146**		
TWDDH-148	47	48	161449	1	KPF	3	0.2					0.12		
TWDDH-148	48	49.4	161450	1.4	FI/KPF							0.102		
TWDDH-148	49.4	50.7	161451	1.3	KPF		0.5					0.139		
TWDDH-148	50.7	52	161452	1.3	II/KPF							0.032		
TWDDH-148	**BLANK**		**161453**									**<0.005**		
TWDDH-148	52	53	161454	1	KPF	1.5	0.01					0.123		
TWDDH-148	53	54	161455	1	II/KPF							0.133		
TWDDH-148	54	55	161456	1	KPF/II	0.5	0.01					0.05		
TWDDH-148	**SI15**		**161457**									**1.865**		
TWDDH-148	55	56	161458	1	KPF	1	0.01					0.029		
TWDDH-148	56	57	161459	1	KPF							0.034		
TWDDH-148	57	58	161460	1	KPF							0.036		
TWDDH-148	58	59	161461	1	KPF		0.1					3.18		
TWDDH-148	59	60	161462	1	KPF/II		0.01					0.387		
TWDDH-148	60	61	161463	1	KPF							0.395		
TWDDH-148	61	62	161464	1	KPF		0.1	0.01				4.16		
TWDDH-148	62	63	161465	1	KPF	1	0.5					0.123		
TWDDH-148	63	64	161466	1	KPF		0.1					0.097		
TWDDH-148	64	65	161467	1	KPF	0.5	0.1					0.779		
TWDDH-148	65	66	161468	1	KPF	0.5	0.1					0.296		
TWDDH-148	**DUP**		**161469**									**0.325**		
TWDDH-148	66	67	161470	1	KPF	0.5	0.1					0.3		
TWDDH-148	67	68	161471	1	KPF	0.5	0.1					0.122		
TWDDH-148	68	69	161472	1	KPF	1	0.1					0.154		
TWDDH-148	69	70	161473	1	KPF	8	0.5					0.638		
TWDDH-148	**BLANK**		**161474**									**<0.005**		
TWDDH-148	70	71	161475	1	KPF	2	0.2					0.275		
TWDDH-148	71	71.6	161476	0.6	KPF		0.1					0.322		
TWDDH-148	71.6	73.15	161477	1.55	CG							0.468		
TWDDH-148	**SG14**		**161478**									**0.99**		
TWDDH-148	73.15	74	161479	0.85	II							0.011		
TWDDH-148	74	75.45	161480	1.45	II							0.029		
TWDDH-148	75.45	76.6	161481	1.15	CG							0.01		
TWDDH-148	76.6	77.4	161482	0.8	II							0.025		
TWDDH-148	77.4	78.7	161483	1.3	CG/II							0.118		
TWDDH-148	78.7	80	161484	1.3	CG							0.076		
TWDDH-148	80	81	161485	1	CG							1.785		
TWDDH-148	81	82	161486	1	CG							0.196		
TWDDH-148	82	83	161487	1	CG	2	0.1					4.45		
TWDDH-148	83	84	161488	1	CG	6	0.2	0.01				0.296		
TWDDH-148	**DUP**		**161489**									**0.244**		
TWDDH-148	**BLANK**		**161490**									**<0.005**		
TWDDH-148	84	85	161491	1	CG	1						3.05		
TWDDH-148	85	86	161492	1	CG							0.091		
TWDDH-148	86	87	161493	1	CG							0.037		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-148	87	88	161494	1	CG							0.062		
TWDDH-148	88	89	161495	1	CG							0.186		
TWDDH-148	89	90	161496	1	CG							0.042		
TWDDH-148	SI15		161497									1.765		
TWDDH-148	90	90.6	161498	0.6	CG							0.453		
TWDDH-148	90.6	92	161499	1.4	SRFI							0.005		
TWDDH-148	92	93	161500	1	CG							0.265		
TWDDH-148	93	94	161501	1	CG							0.059		
TWDDH-148	94	95	161502	1	CG							0.098		
TWDDH-148	95	96	161503	1	CG							0.368		
TWDDH-148	96	97	161504	1	CG							0.223		
TWDDH-148	97	98	161505	1	CG							0.216		
TWDDH-148	98	98.9	161506	0.9	CG	7	0.1					0.714		
TWDDH-148	DUP		161507									0.574		
TWDDH-148	98.9	100	161508	1.1	SRFI/CG	1	0.01					0.815		
TWDDH-148	100	100.5	161509	0.5	CG							1.32		
TWDDH-148	100.5	101	161510	0.5	CG	40	0.1				10	>10.0	9.9	7.7
TWDDH-148	BLANK		161511									0.011		
TWDDH-148	101	102	161512	1	CG	3	0.1					1.015		
TWDDH-148	102	103	161513	1	CG/FZ	2	0.01					3.1		
TWDDH-148	103	104	161514	1	CG	1	0.01					0.362		
TWDDH-148	104	105	161515	1	CG							0.773		
TWDDH-148	105	106	161516	1	CG							1.605		
TWDDH-148	SG14		161517									0.969		
TWDDH-148	106	106.85	161518	0.85	CG/FI	25	0.1					0.041		
TWDDH-148	106.85	108.05	161519	1.2	SRFI							0.077		
TWDDH-148	108.05	108.9	161520	0.85	CG	1.5	0.01					0.034		
TWDDH-148	108.9	110	161521	1.1	PF	2	0.01					0.299		
TWDDH-148	110	111	161522	1	PF							5.76		
TWDDH-148	111	112	161523	1	PF							2.23		
TWDDH-148	112	113	161524	1	PF							0.069		
TWDDH-148	113	114	161525	1	PF	1	0.5					0.696		
TWDDH-148	114	115	161526	1	PF							0.051		
TWDDH-148	115	116	161527	1	PF	1.5	0.1	0.01				0.791		
TWDDH-148	DUP		161528									0.414		
TWDDH-148	116	117	161529	1	PF							0.037		
TWDDH-148	117	118	161530	1	PF							0.526		
TWDDH-148	118	119	161531	1	PF	1	0.01					0.132		
TWDDH-148	119	120	161532	1	PF	0.5	0.01					0.082		
TWDDH-148	120	121	161533	1	PF	1	0.1					0.261		
TWDDH-148	DUP		161534									0.131		
TWDDH-148	121	122	161535	1	PF							0.09		
TWDDH-148	122	123	161536	1	PF							1.375		
TWDDH-148	123	123.95	161537	0.95	FI		0.01					0.377		
TWDDH-148	123.95	125	161538	1.05	PF		0.01					0.035		
TWDDH-148	SI15		161539									1.7		
TWDDH-148	125	126	161540	1	PF							0.08		
TWDDH-148	126	126.8	161541	0.8	PF		0.01					0.011		
TWDDH-148	126.8	128	161542	1.2	FI/PF							0.021		
TWDDH-148	128	129	161543	1	PF							0.062		
TWDDH-148	129	130	161544	1	PF		0.01					0.147		
TWDDH-148	130	131	161545	1	PF	1	0.01					0.414		
TWDDH-148	DUP		161546									0.343		
TWDDH-148	131	132	161547	1	PF		0.01					0.24		
TWDDH-148	132	132.6	161548	0.6	PF							0.4		
TWDDH-148	132.6	134	161549	1.4	FI							0.037		
TWDDH-148	134	134.6	161550	0.6	PF							0.142		
TWDDH-148	134.6	136.15	161551	1.55	FI/PF		0.1					2.56		
TWDDH-148	SG14		161552									0.976		
TWDDH-148	136.15	137	161553	0.85	PF							0.024		
TWDDH-148	137	138	161554	1	PF	0.5						0.032		
TWDDH-148	138	139	161555	1	PF							0.037		
TWDDH-148	151	151.8	161556	0.8	PF							0.012		
TWDDH-148	151.8	152.7	161557	0.9	FI	11	0.01					0.005		
TWDDH-148	BLANK		161558									<0.005		
TWDDH-148	152.7	154	161559	1.3	PF	2	0.1					0.011		
TWDDH-148	154	155	161560	1	PF		0.01					0.024		
TWDDH-148	155	156	161561	1	PF	2	0.01					0.023		
TWDDH-148	156	157	161562	1	PF		0.1					0.066		
TWDDH-148	157	158	161563	1	PF							0.005		
TWDDH-148	SI15		161564									1.72		
TWDDH-148	158	159	161565	1	PF		0.01					0.21		
TWDDH-148	159	160	161566	1	PF							0.05		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-148	160	161	161567	1	FI/PF							0.083		
TWDDH-148	161	161.85	161568	0.85	PF		0.01					0.023		
TWDDH-148	161.85	163	161569	1.15	FI							0.015		
TWDDH-148	163	164	161570	1	PF		0.01					0.011		
TWDDH-148	164	165	161571	1	PF/FI	1	0.01					0.061		
TWDDH-148	165	166	161572	1	PF/FI							0.053		
TWDDH-148	166	167	161573	1	PF/FI		0.01					0.04		
TWDDH-148	167	168.05	161574	1.05	PF/FI							0.208		
TWDDH-148	168.05	169	161575	0.95	PF	3	0.01					0.049		
TWDDH-148	**DUP**		**161576**									**0.055**		
TWDDH-148	169	170	161577	1	PF							0.051		
TWDDH-148	170	171	161578	1	PF/FI	1	0.01					0.01		
TWDDH-148	**BLANK**		**161579**									**<0.005**		
TWDDH-148	171	172	161580	1	FI/PF	10						0.01		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-148	22.65	23.7	161421	0.147			<0.5	7.87	8	140	<0.5	<2	5.99	<0.5	34	124	270	7.08	1.02	3.42	1115	<1	1.34	66	380	<2	0.53	<5	132	0.43	206	<10	82	
TWDDH-148	23.7	25	161422	0.029			<0.5	8.24	<5	190	0.6	<2	4.93	<0.5	27	67	132	5.91	1	2.11	935	<1	2.06	31	700	9	0.45	<5	186	0.46	180	<10	66	
TWDDH-148	25	26	161423	0.625			<0.5	7.9	<5	200	0.6	<2	4.86	<0.5	25	74	386	5.87	1.15	2.14	1005	<1	1.8	36	560	3	0.48	<5	157	0.44	171	<10	79	
TWDDH-148	26	27	161424	0.167			0.9	7.71	<5	170	0.5	<2	5.23	<0.5	29	97	565	6.02	1.3	2.56	1035	<1	1.44	48	470	4	0.54	<5	138	0.42	183	10	71	
TWDDH-148	27	28	161425	0.854			0.5	7.37	<5	120	0.5	<2	5.87	<0.5	51	183	383	7.26	1.02	3.67	1125	<1	1.5	106	420	5	1.11	<5	152	0.4	198	<10	74	
TWDDH-148	28	29	161426	0.505			0.5	7.42	<5	90	<0.5	<2	6.41	<0.5	53	128	461	7.7	0.8	3.19	1165	<1	1.19	106	370	9	1.31	<5	124	0.4	206	10	61	
TWDDH-148	DUP		161427	0.474			<0.5	7.35	<5	90	<0.5	<2	6.32	<0.5	56	127	441	7.69	0.8	3.17	1150	<1	1.2	106	350	8	1.34	<5	122	0.4	200	10	60	
TWDDH-148	29	30	161428	0.018			<0.5	7.02	8	80	<0.5	<2	6.61	<0.5	39	188	218	6.58	0.62	4.39	1155	<1	1.38	84	400	3	0.43	<5	162	0.38	198	<10	62	
TWDDH-148	30	31	161429	0.042			<0.5	7.64	<5	190	0.6	<2	4.38	<0.5	28	68	164	5.33	1.06	1.96	825	<1	1.88	42	520	4	0.46	<5	160	0.42	157	<10	61	
TWDDH-148	31	32	161430	0.045			<0.5	7.9	<5	140	<0.5	<2	6.25	<0.5	34	131	156	6.79	1.24	3.32	1115	<1	1.16	65	350	6	0.47	<5	118	0.43	213	10	76	
TWDDH-148	32	33	161431	0.208			<0.5	8.03	5	100	<0.5	<2	6.51	<0.5	42	124	380	7.2	0.95	3.22	1185	<1	1.28	73	380	4	0.78	<5	126	0.44	212	10	61	
TWDDH-148	33	34	161432	0.114			<0.5	8.02	<5	80	<0.5	<2	8.4	<0.5	39	136	215	7.19	0.51	3.2	1200	<1	1.59	66	380	5	0.59	<5	139	0.44	216	10	58	
TWDDH-148	BLANK		161433	<0.005			<0.5	7.17	<5	510	0.9	<2	1.16	<0.5	5	26	6	2.19	4.23	0.36	241	<1	2.29	10	170	36	0.01	<5	161	0.11	22	<10	36	
TWDDH-148	34	35	161434	0.061			<0.5	8.13	<5	140	<0.5	<2	5.66	<0.5	37	113	216	6.65	1.14	2.75	1210	<1	1.64	63	460	<2	0.67	<5	140	0.45	197	10	79	
TWDDH-148	35	36.25	161435	1.25			<0.5	8.06	<5	180	0.5	<2	5.86	<0.5	30	91	126	6.2	1.42	2.58	1225	<1	1.6	54	520	3	0.27	<5	148	0.46	178	<10	82	
TWDDH-148	SG14		161436	0.996			10.5	8.11	<5	50	3.1	<2	0.32	<0.5	1	9	8	2.68	0.2	0.07	35	1	6.7	2	600	119	2.81	<5	20	0.01	1	10	17	
TWDDH-148	36.25	37	161437	0.087			<0.5	8.04	<5	220	<0.5	<2	6.02	<0.5	28	116	174	6.17	1.58	2.58	1240	<1	1.24	53	460	2	0.71	<5	118	0.45	192	10	70	
TWDDH-148	37	38	161438	0.06			<0.5	8.03	<5	90	<0.5	<2	6.4	<0.5	35	115	254	7.26	1	3.25	1275	<1	1.34	66	420	8	0.67	<5	137	0.44	204	10	78	
TWDDH-148	38	39	161439	0.065			<0.5	8.39	<5	140	0.5	<2	6.22	<0.5	26	91	278	6.55	0.9	2.54	1165	<1	1.73	36	590	14	0.45	<5	166	0.45	182	10	78	
TWDDH-148	39	40	161440	4.56			1.3	6.94	<5	80	<0.5	<2	7.49	<0.5	71	118	1535	9.38	0.65	2.68	1275	<1	0.96	138	330	10	2.07	<5	118	0.38	185	120	62	
TWDDH-148	40	41	161441	0.027			<0.5	8.05	<5	90	<0.5	<2	6.86	<0.5	30	122	132	7.29	0.96	3.55	1335	<1	1.1	57	380	7	0.37	<5	122	0.44	212	10	89	
TWDDH-148	41	42	161442	0.149			<0.5	8.3	<5	80	<0.5	<2	6.86	<0.5	31	120	123	7.48	0.85	3.71	1315	<1	1.21	61	390	3	0.39	<5	130	0.42	207	<10	62	
TWDDH-148	42	43	161443	0.073			<0.5	7.86	<5	90	<0.5	<2	7.4	<0.5	38	120	269	7.56	0.94	3.48	1375	<1	1.06	72	380	2	0.62	<5	118	0.42	204	20	63	
TWDDH-148	43	43.9	161444	0.043			<0.5	7.27	<5	110	<0.5	<2	6.1	<0.5	29	104	138	6.33	0.92	2.9	1130	<1	1.24	52	460	<2	0.48	<5	140	0.41	178	<10	63	
TWDDH-148	43.9	45	161445	0.331			<0.5	7.86	<5	140	0.5	<2	5.67	<0.5	38	96	141	7.95	0.86	2.95	1185	<1	1.9	82	790	6	0.37	<5	263	0.67	186	10	96	
TWDDH-148	45	46	161446	0.042			<0.5	7.71	<5	80	<0.5	<2	6.8	<0.5	42	120	150	7.9	0.48	3.42	1265	<1	1.46	83	480	2	0.42	<5	203	0.54	215	10	79	
TWDDH-148	46	47	161447	0.148			<0.5	8.23	<5	80	<0.5	<2	7.57	<0.5	40	122	247	7.39	0.81	3.05	1295	<1	1.28	70	370	2	0.76	<5	146	0.43	210	10	58	
TWDDH-148	DUP		161448	0.146			<0.5	8.23	<5	100	<0.5	<2	7.51	<0.5	40	118	244	7.35	0.79	3.06	1285	<1	1.28	67	380	5	0.8	<5	146	0.43	205	10	60	
TWDDH-148	47	48	161449	0.12			<0.5	7.32	<5	120	<0.5	<2	6.29	<0.5	42	128	486	6.82	0.94	2.88	1140	<1	1.23	72	350	6	0.78	<5	132	0.41	197	<10	68	
TWDDH-148	48	49.4	161450	0.102			<0.5	7.03	<5	340	0.8	<2	3.41	<0.5	16	63	70	3.92	1.28	1.37	756	1	2.37	27	210	7	0.23	<5	125	0.23	88	<10	50	
TWDDH-148	49.4	50.7	161451	0.139			<0.5	8.05	<5	110	<0.5	<2	6.9	<0.5	42	107	148	7.75	0.91	3.71	1600	1	1.54	77	380	64	0.52	<5	144	0.43	210	<10	137	
TWDDH-148	50.7	52	161452	0.032			<0.5	7.89	<5	210	0.6	<2	4.77	<0.5	25	54	136	5.73	1.1	2.24	1080	<1	2.06	27	680	17	0.38	<5	164	0.46	151	<10	88	
TWDDH-148	BLANK		161453	<0.005			<0.5	6.7	<5	520	0.8	<2	0.93	<0.5	3	13	7	1.83	4.16	0.24	176	<1	2.11	4	160	37	0.01	<5	146	0.09	12	<10	27	
TWDDH-148	52	53	161454	0.123			<0.5	7.47	9	130	<0.5	<2	6.38	<0.5	34	105	142	6.47	0.9	2.81	1210	1	1.24	66	400	2	0.62	<5	123	0.42	180	<10	77	
TWDDH-148	53	54	161455	0.133			<0.5	7.52	<5	310	0.8	4	3.86	<0.5	21	46	69	4.59	1.07	1.5	672	1	2.52	30	480	18	0.47	<5	198	0.37	104	<10	64	
TWDDH-148	54	55	161456	0.05			<0.5	8.27	<5	380	0.8	2	5.57	<0.5	29	69	88	6.44	1.18	2.7	1075	2	2.26	54	930	10	0.37	5	362	0.48	158	10	70	
TWDDH-148	SI15		161457	1.865			17.7	7.62	6	80	3.2	<2	0.32	<0.5	1	8	6	2.7	0.19	0.06	105	<1	6.6	4	610	118	3.03	<5	18	0.01	2	<10	19	
TWDDH-148	55	56	161458	0.029			<0.5	7.54	9	80	<0.5	<2	7.55	<0.5	33	110	84	6.62	0.6	3.31	1290	<1	1.39	70	350	2	0.43	<5	150	0.44	187	<10	77	
TWDDH-148	56	57	161459	0.034			<0.5	7.56	5	90	<0.5	4	6.82	<0.5	33	113	77	6.69	0.74	3.48	1215	<1	1.5	69	370	<2	0.3	<5	136	0.45	194	<10	75	
TWDDH-148	57	58	161460	0.036			<0.5	7.9	<5	110	<0.5	4	7.08	<0.5	30	106	11	7.09	0.95	4.08	1195	<1	1.48	70	370	<2	0.03	<5	138	0.47	208	<10	72	
TWDDH-148	58	59	161461	3.18			0.5	7.76	<5	70	<0.5	2	7.51	<0.5	31	108	69	6.72	0.6	3.44	1270	<1	1.31	74	400	<2	0.31	<5	124	0.46	197	<10	65	
TWDDH-148	59	60	161462	0.387			<0.5	8.41	<5	100	0.5	2	7.5	<0.5	33	106	154	6.86	0.61	3.18	1320	1	1.64	77	510	3	0.41	<5	156	0.5	192	<10	74	
TWDDH-148	60	61	161463	0.395			<0.5	7.96	<5	80	<0.5	4	7.67	<0.5	33	105	28	6.88	0.46	3.68	1325	2	1.46	66	390	3	0.11	<5	182	0.47	207	<10	71	
TWDDH-148	61	62	161464	4.16			1	7.73	<5	180	0.5	4	6.97	<0.5	46	125	709	6.8	1.7	2.93	1360	<1	1.16	76	850	6	1.36	<5	237	0.5	194	10	74	
TWDDH-148	62	63	161465	0.123			0.5	7.94	<5	180	<0.5	2	5.97	<0.5	44	140	536	7.3	1.96	3.18	1280	<1	1.12	74	430	9	1.18	<5	120	0.49	211	10	89	
TWDDH-148	63	64	161466	0.097			0.5	7.37	<5	110	<0.5	<2	8.02	<0.5	46	128	429	7.35	1.27	3.15	1275	<1	1.15	65	340	4	1.02	<5	98	0.46	212	60	84	
TWDDH-148	64	65	161467	0.779			<0.5	7.08	<5	130	<0.5	3	5.14	<0.5	41	133	392	7.49	1.34	3.28	1195	<1	1.28	74	310	5	0.98	<5	81	0.45	200	20	66	
TWDDH-148	65	66	161468	0.296			<0.5	7.59	<5	90	<0.5	2	7.2	<0.5	35	124	268	6.81	1.22	3.36	1315	<1	1.09	76	390	25	0.63	<5	112	0.46	213	<10	56	
TWDDH-148	DUP		161469	0.325			<0.5	7.51	<5	90	<0.5	<2	7.21	<0.5	37	122	272	6.81	1.19	3.29	1315	<1	1.07	77	370	25	0.67	<5	112	0.45	210	10	54	
TWDDH-148	66	67	161470	0.3			<0.5	7.81	6	70	<0.5	2	7.14	<0.5	26	104	23	6.61	0.64	3.83	1245	<1	1.35	63	380	3	0.07	5	142	0.46	212	10	59	
TWDDH-148	67	68	161471	0.122			<0.5	7.3	<5	110	<0.5	3	5.77	<0.5	35	224	386	6.46	1.52	2.87	1200	<1	0.91	112	350	5	0.78	<5	90	0.43	191	10	52	
TWDDH-148	68	69	161472	0.154			0.6	6.5	<5	150	<0.5	3	5.46	<0.5	50	279	650	6.72	1.61	2.7	1265	<1	0.65	137	300	5	1.31	<5	76	0.38	179	20	61	
TWDDH-148	69	70	161473	0.638			0.5	6.99	<5	150	<0.5	6	5.4	<0.5	27	131	157	6.06	2.03	2.84	1265	<1	0.49	104	340	15	1.12	<5	79	0.42	182	30	115	
TWDDH-148	BLANK		161474	<0.005			<0.5	6.75	<5	550	0.9	<2	0.84	<0.5	2	15	5	1.46	4.08	0.22	142	1	2.13	5	160	33	0.01	<5	146	0.09	8	<10	28	
TWDDH-148	70	71	161475	0.275			<0.5	7.3	5	180	<0.5	2	6.11	0.6	47	287	287	6.68	2.48	3	1355	<1	0.49	148	350	3	1.19	<5	77	0.43	193	20	60	
TWDDH-148	71	71.6	161476	0.322			0.5	7.76	5	200	0.5	6	7.75	<0.5	55	543	314	8.38	1.4	4.34	1680	<1	1	263	630	5	1.75	<5	275	0.42	180	<10	93	
TWDDH-148	71.6	73.15	161477	0.468			<0.5	5.61	<5	40	<0.5	2	5.83	<0.5	65	1440	65	7.65	0.29	11.06	1605	<1	0.37	778	230	3	0.38	<5	57	0.28	163	<10	170	
TWDDH-148	SG14		161478	0.99			10.6	7.98	<5	50	3.1	<2	0.32	<0.5	1	13	9	2.72	0.19	0.08	37	<1	6.7	4	570	114	2.95	<5	18	0.01	2	<10	19	
TWDDH-148	73.15	74	161479	0.011			<0.5	7.69	<5	380	0.9	4	5.3	<0.5	34	280	22	4.96	1.11	4.76	899	<1	1.89	188	900	7	0.04	<5	807	0.35	120	<10	88	
TWDDH-148	74	75.45	161480	0.029			<0.5	7.75	<5	420	0.9	<2	4.31	0.5	35	248	50	5.28	1.04	4.64	905	<1	1.83	138	890	7	0.14	<5	677	0.4	124	<10	82	
TWDDH-148	75.45	76.6	161481	0.01			<0.5	7.29	5	370	0.8	2	5.37	<0.5	39	465	45	4.97	0.87	5.69	945	<1	2.12	288	940	30	0.16	<5	715	0.35	123	<10	404	
TWDDH-148	76.6	77.4	161482	0.025			<0.5	7.5	<5	430	0.9	3	3.23	<0.5	15	18	48	4.29	1.1	1.29	602	<1	2.71	10	990	3	0.2	<5	229	0.49	84	<10	38	
TWDDH-148	77.4	78.7	161483	0.118			<0.5	7.08	<5	290	0.9	2	4.08	<0.5	33	674	62	4.37	1.04	4.9	864	1	2.03	299	470	26	0.16	<5	316	0.29	70	<10	227	
TWDDH-148	78.7	80	161484	0.076			0.5	3.54	5	10	<0.5	<2	5.13	1.7	87	2120	83	6.08	0.05	14.2	1186	<1	0.08	1220	140	286	0.48	<5	60	0.18	113	<10	1160	
TWDDH-148	80	81	161485	1.785			<0.5	3.87	<5	<10	<0.5	<2	4.88	0.8	79	2000	109	6.6	0.01	14	1235	<1	0.08	1086	140	190	0.31	5	27	0.2	122	<10	615	
TWDDH-148	81	82	161486	0.196			<0.5	4.3	6	10	<0.5	<2	4.82	0.8	74	1665	113	6.7	0.11	13.05	1155	<1	0.11	1000	240	122	0.24	5	25	0.24	139	<10	568	
TWDDH-148	82	83	161487	4.45			<0.5	4.34	<5	20	<0.5	2	4.04	0.5	63	1575	49	6.96	0.42	11.5	1390	3	0.21	844	170	96	0.25	<5	66	0.23	133	<10	493	
TWDDH-148	83	84	161488	0.296			<0.5	3.59	<5	<10	<0.5	5	4	<0.5	61	2010	45	7.14	0.04	12.6	1565	<1	0.12	997	130	15	0.22	<5	17	0.18	111	<10	241	
TWDDH-148	DUP		161489	0.244			<0.5	3.54	<5	<10	<0.5	<2	3.93	<0.5	61	1880	37	7.04	0.04	12.3	1515	<1	0.12	979	120	15	0.22	<5	16	0.18	115	<10	239	
TWDDH-148	BLANK		161490	<0.005			<0.5	6.73	<5	550	0.9	<2	0.85	<0.5	2	20	6	1.74	3.76	0.27	165	<1	2.07	11	160	31	0.01	<5	142	0.09	8	<10	29	
TWDDH-148	84	85	161491	3.05			<0.5	4	<5	10	<0.5	2	4.57	<0.5	70	1760	56	6.93	0.05	13	1390	<1	0.13	1025	130	11	0.32	<5	21	0.21	130	<10	118	
TWDDH-148	85	86	161492	0.091			<0.5	4.87	<5	10	<0.5	2	4.82	<0.5	81	1650	56	7.46	0.09	13.2	1400	<1	0.18	959	190	<2	0.25	<5	43	0.25	155	20	102	
TWDDH-148	86	87	161493	0.037			<0.5	5.15	<5	140	<0.5	3	5.47	<0.5	70	1415	140	6.39	0.46	11.6	1285	<1	0.51	793	280	8	0.33	6	156	0.24	147	<10	118	
TWDDH-148	87	88	161494	0.062			<0.5	7.25	<5	190	<0.5	2	5.71	<0.5	49	643	52	8.13	1.68	8.1	1270	1	0.79	295	390	13	0.42	<5	209	0.33	183	<10	103	
TWDDH-148	88	89	161495	0.186			<0.5	5.92	<5	50	<0.5	3	5.72	<0.5	68	1330	13	8.58	0.84	12.05	1525	<1	0.28	747	210	19	0.16	<5	45	0.29	183	<10	158	
TWDDH-148	89	90	161496	0.042			<0.5	5.09	<5	<10	<0.5	<2	5.77	<0.5	77	1605	12	7.37	0.05	12.6	1395	<1	0.19	907	190	<2	0.08	<5	24	0.26	162	<10	87	
TWDDH-148	SI15		161497	1.765			20.4	8.25	9	90	3.3	<2	0.36	<0.5	2	12	6	2.92	0.2	0.09	116	<1	7.1	7	660	132	3.19	<5	20	0.01	2	<10	20	
TWDDH-148	90	90.6	161498	0.453			<0.5	4.72	<5	50	<0.5	4	4.51	<0.5	68	1670	96	6.72	0.43	12.15	1355	<1	0.37	929	150	<2	0.21	<5	150	0.19	118	<10	113	
TWDDH-148	90.6	92	161499	0.005			<0.5	7.96	5	680	0.6	<2	1.24	<0.5	1	15	2	0.64	1.02	0.32	86	<1	4.17	9	180	4	0.01	<5	182	0.06	5	<10	24	
TWDDH-148	92	93	161500	0.265			<0.5	6.25	<5	280	<0.5	5	5.88	0.6	58	1120	17	8.16	1.62	10.05	1470	<1	0.26	572	240	17	0.11	<5	133	0.3	188	<10	205	
TWDDH-148	93	94	161501	0.059			<0.5	6.28	<5	70	<0.5	2	6.04	<0.5	64	1120	2	8.05	1.39	10.2	1375	<1	0.32	581	210	4	0.01	<5	66	0.31	193	<10	77	
TWDDH-148	94	95	161502	0.098			<0.5	5.97	<5	90	<0.5	<2	6.26	<0.5	63	1170	15	8.15	1.16	10.5	1460	<1	0.3	621	200	<2	0.05	<5	41	0.3	183	<10	74	
TWDDH-148	95	96	161503	0.368			<0.5	6.03	<5	40	<0.5	4	5.99	<0.5	68	1180	9	7.86	0.83	10.7	1400	<1	0.27	637	210	<2	0.02	<5	47	0.28	183	<10	71	
TWDDH-148	96	97	161504	0.223			<0.5	6.14	<5	60	<0.5	4	6.35	<0.5	64	1175	8	7.79	1.11	10.15	1450	<1	0.29	597	250	<2	0.04	7	156	0.3	189	<10	80	
TWDDH-148	97	98	161505	0.216			<0.5	6.56	<5	130	<0.5	3	5.16	<0.5	52	1110	53	9.53	2.06	9.61	1495	1	0.3	518	280	58	0.41	<5	106	0.34	206	<10	284	
TWDDH-148	98	98.9	161506	0.714	0.719		<0.5	5.19	<5	80	<0.5	3	4.9	<0.5	48	1105	61	8.06	0.82	9.94	1455	<1	0.34	684	160	38	0.45	5	48	0.2	133	<10	297	
TWDDH-148	DUP		161507	0.574	0.567		<0.5	5.06	<5	80	<0.5	<2	4.71	<0.5	48	1125	63	7.93	0.82	9.57	1400	1	0.31	670	150	36	0.47	<5	45	0.2	131	<10	287	
TWDDH-148	98.9	100	161508	0.815			<0.5	6.02	<5	130	<0.5	<2	5.8	<0.5	43	957	32	6.99	0.31	9.35	1510	<1	1.2	658	160	65	0.26	<5	104	0.17	113	<10	324	
TWDDH-148	100	100.5	161509	1.32			<0.5	5.25	<5	<10	<0.5	6	5.56	0.6	57	1275	47	9.04	0.09	12.05	1760	<1	0.24	799	190	109	0.38	<5	30	0.26	161	<10	320	
TWDDH-148	100.5	101	161510	>10.0		9.9	0.5	3.61	<5	40	<0.5	8	3.93	1.9	48	1240	155	7.59	0.83	7.48	1245	<1	0.19	549	140	278	0.86	<5	39	0.19	126	<10	1150	
TWDDH-148	BLANK		161511	0.011			<0.5	7.03	<5	550	0.9	<2	0.96	<0.5	1	27	5	1.62	3.99	0.26	153	<1	2.23	8	160	34	0.01	<5	152	0.09	9	<10	33	
TWDDH-148	101	102	161512	1.015			<0.5	6.9	<5	130	<0.5	<2	5.01	<0.5	52	710	79	9.86	1.6	7.73	1570	<1	0.3	313	250	14	0.57	6	170	0.36	217	<10	158	
TWDDH-148	102	103	161513	3.1			<0.5	6.44	<5	120	<0.5	<2	4.97	<0.5	48	1165	58	8.74	1.61	7.99	1385	1	0.36	383	280	30	0.45	<5	173	0.32	193	<10	198	
TWDDH-148	103	104	161514	0.362			<0.5	4.63	<5	<10	<0.5	<2	4.85	<0.5	73	1780	96	7.6	0.03	13.15	1240	1	0.12	1036	200	8	0.37	8	45	0.24	149	<10	142	
TWDDH-148	104	105	161515	0.773			<0.5	6.39	<5	50	<0.5	4	6.32	<0.5	62	1000	28	7.88	0.68	10.5	1650	<1	0.34	537	390	9	0.09	<5	222	0.27	166	<10	103	
TWDDH-148	105	106	161516	1.605			<0.5	6.13	<5	80	<0.5	4	6.65	<0.5	54	1125	77	8.27	0.94	8.51	1525	<1	0.43	532	210	7	0.3	<5	142	0.3	184	<10	105	
TWDDH-148	SG14		161517	0.969			11.4	5.14	6	30	2.8	2	0.27	<0.5	1	13	9	2.28	0.17	0.04	38	<1	7.1	3	460	77	3.09	<5	7	0.01	2	<10	16	
TWDDH-148	106	106.85	161518	0.041			<0.5	7.09	<5	250	0.5	<2	3.83	<0.5	35	650	18	4.63	1.17	5.34	828	1	1.4	331	250	2	0.09	<5	189	0.2	99	<10	80	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-148	106.85	106.05	161519	0.077			<0.5	6.21	<5	1610	0.6	<2	1.6	<0.5	9	71	10	1.3	1.49	0.89	156	<1	4.3	37	210	4	0.12	<5	190	0.11	26	<10	24	
TWDDH-148	106.05	106.9	161520	0.034			<0.5	7.96	<5	530	0.9	<2	7.15	<0.5	48	351	67	4.57	1.67	7.19	812	<1	0.7	439	1100	9	0.15	<5	404	0.22	101	<10	76	
TWDDH-148	106.9	110	161521	0.299			<0.5	7.13	5	150	<0.5	3	7.01	<0.5	47	453	19	7.02	1.12	6.6	1325	<1	0.91	230	250	3	0.07	<5	162	0.36	214	20	78	
TWDDH-148	110	111	161522	5.76			<0.5	7.47	6	110	<0.5	<2	7.04	<0.5	44	340	18	6.92	0.79	5.53	1305	<1	1.51	152	250	5	0.08	<5	124	0.4	226	20	77	
TWDDH-148	111	112	161523	2.23			<0.5	7.42	6	80	<0.5	2	7.19	<0.5	44	340	5	7.24	0.67	5.13	1365	<1	1.93	150	230	<2	0.02	<5	146	0.39	226	20	82	
TWDDH-148	112	113	161524	0.089			<0.5	7.15	<5	120	<0.5	<2	6.8	0.5	47	343	8	7.43	1.05	5.8	1385	<1	1.59	163	240	2	0.05	<5	94	0.38	226	30	83	
TWDDH-148	113	114	161525	0.696			0.5	7.4	7	70	<0.5	2	7.4	<0.5	47	334	721	7.94	0.89	5.28	1500	<1	2.2	132	240	3	0.42	7	108	0.37	219	20	90	
TWDDH-148	114	115	161526	0.051			<0.5	7.71	<5	80	<0.5	<2	8	<0.5	50	367	16	8.12	0.97	5.54	1420	<1	1.88	142	270	4	0.04	<5	150	0.41	240	<10	78	
TWDDH-148	115	116	161527	0.791	0.677		<0.5	7.27	<5	100	<0.5	3	9.31	<0.5	49	312	287	7.57	0.73	4.79	1500	<1	1.23	131	240	3	0.27	<5	146	0.39	222	10	89	
TWDDH-148	DUP		161528	0.414	0.374		<0.5	7.31	<5	90	<0.5	<2	9.71	<0.5	49	328	225	7.74	0.72	4.9	1540	<1	1.24	124	250	6	0.26	<5	152	0.39	223	10	88	
TWDDH-148	116	117	161529	0.037			<0.5	7.54	<5	100	<0.5	2	7.77	<0.5	50	329	7	7.89	0.82	5.35	1415	<1	1.65	141	240	<2	0.04	<5	153	0.4	228	<10	85	
TWDDH-148	117	118	161530	0.526			<0.5	6.96	<5	130	<0.5	2	9.19	<0.5	93	332	751	8.44	0.56	6.24	1420	<1	1.41	261	990	10	0.75	<5	403	0.5	211	<10	123	
TWDDH-148	118	119	161531	0.132			<0.5	7.32	<5	70	<0.5	2	9.61	<0.5	47	308	39	7.74	0.44	5.21	1510	<1	1.44	128	240	<2	0.12	<5	170	0.38	217	10	86	
TWDDH-148	119	120	161532	0.082			<0.5	7.29	<5	60	<0.5	2	8.12	<0.5	49	332	22	7.67	0.45	5.14	1345	<1	1.18	139	240	2	0.07	<5	140	0.39	228	<10	85	
TWDDH-148	120	121	161533	0.261	0.214		<0.5	7.31	5	110	<0.5	<2	8.16	<0.5	43	315	30	7.18	0.76	5.2	1440	<1	1.22	134	280	4	0.12	<5	136	0.38	218	<10	72	
TWDDH-148	DUP		161534	0.131	0.12		<0.5	7.53	<5	120	<0.5	3	8.35	<0.5	43	312	30	7.28	0.78	5.3	1470	<1	1.3	132	270	7	0.11	<5	141	0.38	223	<10	79	
TWDDH-148	121	122	161535	0.09			<0.5	7.68	<5	110	<0.5	2	10.4	<0.5	45	313	21	7.69	0.83	6	1550	<1	1.51	152	260	<2	0.07	<5	192	0.41	235	30	72	
TWDDH-148	122	123	161536	1.375			<0.5	7.34	<5	120	<0.5	<2	7.88	0.5	45	312	16	7.45	0.78	4.63	1410	<1	1.75	139	240	<2	0.08	<5	156	0.38	220	<10	85	
TWDDH-148	123	123.95	161537	0.377			<0.5	6.61	<5	270	1.1	<2	1.05	<0.5	3	16	21	1.76	0.67	0.2	230	1	3.65	5	60	6	0.24	<5	98	0.11	5	<10	13	
TWDDH-148	123.95	125	161538	0.035			<0.5	7.53	<5	150	<0.5	3	8.01	<0.5	47	343	19	7.85	0.86	4.94	1455	<1	1.75	146	280	4	0.03	<5	168	0.41	235	10	87	
TWDDH-148	SI15		161539	1.7			20.1	8.34	<5	140	3.4	<2	0.36	<0.5	2	9	6	2.74	0.2	0.97	117	<1	7.1	4	680	124	2.93	<5	20	0.01	3	<10	20	
TWDDH-148	125	126	161540	0.08			<0.5	7.89	<5	140	<0.5	<2	8.17	<0.5	49	324	16	7.98	0.61	5.35	1450	<1	1.7	146	250	<2	0.05	<5	138	0.42	238	<10	84	
TWDDH-148	126	126.8	161541	0.011			<0.5	7.66	<5	120	<0.5	<2	8.77	<0.5	50	314	10	7.98	0.51	5.48	1450	<1	1.59	148	260	6	0.03	<5	170	0.41	234	<10	84	
TWDDH-148	126.8	128	161542	0.021			<0.5	8.22	<5	270	<0.5	2	6.8	<0.5	37	262	13	6.02	0.72	3.88	1045	<1	2.42	111	240	5	0.03	<5	196	0.33	183	<10	53	
TWDDH-148	128	129	161543	0.052			<0.5	7.04	<5	80	<0.5	2	8.9	<0.5	42	292	24	7.13	0.85	4.55	1345	<1	1.4	120	230	4	0.07	<5	125	0.38	209	20	59	
TWDDH-148	129	130	161544	0.147			<0.5	7.08	<5	90	<0.5	4	11.2	<0.5	44	253	14	7.23	0.7	4.94	1530	<1	1.38	122	230	<2	0.07	7	142	0.38	208	<10	58	
TWDDH-148	130	131	161545	0.414			<0.5	7.41	<5	140	<0.5	<2	8.73	<0.5	46	339	73	7.74	1.13	4.93	1705	<1	1.36	139	240	3	0.74	5	160	0.39	225	<10	75	
TWDDH-148	DUP		161546	0.343			<0.5	7.59	<5	140	<0.5	<2	8.09	<0.5	47	346	81	7.87	1.06	4.72	1620	<1	1.39	146	240	<2	0.8	<5	155	0.39	227	<10	77	
TWDDH-148	131	132	161547	0.24			<0.5	7.85	<5	240	0.5	<2	6.56	<0.5	45	305	35	8.36	1.35	4.75	1425	<1	1.56	138	500	5	0.52	<5	144	0.48	195	10	98	
TWDDH-148	132	132.6	161548	0.4			<0.5	7.09	<5	50	<0.5	3	6.47	0.7	58	538	28	8.86	0.42	9.02	1500	<1	1.19	336	280	6	0.18	5	40	0.34	194	<10	290	
TWDDH-148	132.6	134	161549	0.037			<0.5	7.59	<5	360	0.6	<2	2	<0.5	16	236	7	2.57	0.8	2.56	342	<1	3.29	112	190	7	0.04	<5	180	0.12	45	<10	47	
TWDDH-148	134	134.8	161550	0.142			<0.5	6.48	<5	90	<0.5	2	6.74	<0.5	73	667	62	8.5	0.4	11.85	1525	<1	0.81	486	220	<2	0.14	6	60	0.28	171	<10	112	
TWDDH-148	134.8	136.15	161551	2.56			<0.5	8.2	<5	360	0.5	<2	2.84	<0.5	19	129	196	2.93	1.13	2.08	520	1	2.15	72	190	5	0.4	<5	152	0.14	59	<10	41	
TWDDH-148	SI214		161552	0.976			10.8	8.19	<5	90	3.3	2	0.36	<0.5	1	7	9	2.79	0.2	0.06	36	<1	6.8	4	630	116	3	<5	19	0.01	2	<10	21	
TWDDH-148	136.15	137	161553	0.024			<0.5	8	<5	90	<0.5	<2	7.34	<0.5	45	238	26	7.23	0.86	4.51	1315	<1	1.47	63	270	2	0.09	<5	133	0.44	254	<10	73	
TWDDH-148	137	138	161554	0.032			<0.5	8.12	<5	90	<0.5	4	7.7	<0.5	42	184	30	7.59	0.9	4.74	1425	<1	1.68	63	280	<2	0.1	<5	122	0.46	264	<10	78	
TWDDH-148	138	139	161555	0.037			<0.5	8.34	6	80	<0.5	2	7.89	<0.5	41	190	12	7.52	0.74	4.8	1345	1	1.59	60	270	<2	0.05	<5	113	0.46	264	10	89	
TWDDH-148	151	151.8	161556	0.012			<0.5	7.45	<5	90	<0.5	<2	8.25	<0.5	48	303	77	7.73	0.51	5.05	1495	<1	1.33	136	250	2	0.15	<5	208	0.4	226	10	86	
TWDDH-148	151.8	152.7	161557	0.005			<0.5	7.09	6	290	<0.5	3	1.46	<0.5	4	23	17	1.04	0.83	0.46	146	<1	4.57	8	170	7	0.06	<5	110	0.07	23	<10	17	
TWDDH-148	BLANK		161558	<0.005			<0.5	6.95	6	570	0.9	<2	1	<0.5	3	14	9	2.29	4.09	0.23	205	1	2.27	9	170	37	<0.01	<5	185	0.09	9	<10	29	
TWDDH-148	152.7	154	161559	0.011			<0.5	7.89	5	110	<0.5	3	6.04	<0.5	49	324	35	7.88	0.56	5.03	1430	<1	1.73	129	260	10	0.14	<5	212	0.42	235	<10	95	
TWDDH-148	154	155	161560	0.024			<0.5	7.83	6	100	<0.5	3	7.72	<0.5	43	243	85	7.57	0.47	4.31	1395	<1	1.83	108	450	4	0.19	<5	199	0.48	213	10	86	
TWDDH-148	155	156	161561	0.023			<0.5	7.43	<5	70	<0.5	2	8.29	<0.5	45	279	58	7.44	0.43	4.14	1435	3	1.28	116	330	8	0.22	<5	149	0.41	210	<10	72	
TWDDH-148	156	157	161562	0.086			0.5	7.73	<5	90	<0.5	<2	8.17	<0.5	47	297	81	7.92	0.73	4.19	1410	<1	1.42	118	710	4	0.91	<5	194	0.52	225	<10	79	
TWDDH-148	157	158	161563	0.005			<0.5	8.28	<5	70	<0.5	<2	9.24	<0.5	43	217	27	8.14	0.46	4.66	1355	<1	1.78	109	1100	4	0.1	<5	333	0.59	225	<10	86	
TWDDH-148	SI15		161564	1.72			20.5	8.86	7	80	3.1	<2	0.38	<0.5	2	4	6	2.89	0.2	0.09	116	<1	8.7	5	680	130	3.02	<5	24	0.01	3	<10	16	
TWDDH-148	158	159	161565	0.21			<0.5	7.57	<5	50	<0.5	<2	9.36	<0.5	47	273	31	7.6	0.42	4.99	1470	<1	1.28	128	280	5	0.08	<5	164	0.37	227	<10	85	
TWDDH-148	159	160	161566	0.05			<0.5	7.99	<5	110	<0.5	<2	7.81	<0.5	46	264	25	7.31	0.55	4.98	1360	<1	1.85	123	270	4	0.1	<5	160	0.35	208	10	82	
TWDDH-148	160	161	161567	0.083			<0.5	8.73	<5	200	<0.5	<2	5.87	<0.5	27	192	13	4.99	0.68	3.35	864	<1	2.89	83	350	<2	0.05	<5	259	0.28	141	<10	49	
TWDDH-148	161	161.85	161568	0.023			<0.5	7.63	<5	100	<0.5	<2	8.12	<0.5	44	285	6	7.79	0.63	5.57	1410	<1	1.72	130	250	5	0.01	<5	156	0.37	223	<10	63	
TWDDH-148	161.85	163	161569	0.015			<0.5	8.27	8	390	0.8	<2	4.01	<0.5	11	4	24	3.67	1.44	0.89	586	<1	2.75	5	720	5	0.05	<5	202	0.34	85	<10	88	
TWDDH-148	163	164	161570	0.011			<0.5	7.74	<5	80	<0.5	<2	10	<0.5	42	253	11	7.6	0.51	5.19	1400	<1	1.38	123	250	6	0.01	<5	168	0.36	218	<10	60	
TWDDH-148	164	165	161571	0.061			<0.5	7.28	<5	390	0.8	<2	2.92	<0.5	9	60	13	2.39	0.98	1.1	453	1	3.15	26	130	4	0.06	<5	164	0.14	47	10	30	
TWDDH-148	165	166	161572	0.053			<0.5	7.73	5	210	<0.5	3	8.31	<0.5	30	217	7	6.06	0.73	3.67	1095	1	2.03	95	210	4	0.04	<5	168	0.28	156	<10	52	
TWDDH-148	166	167	161573	0.04			<0.5	7.27	<5	570	1	2	3.08	<0.5	15	226	34	3.46	1.21	2.22	632	1	2.83	79	250	7	0.22	<5	198	0.18	45	<10	38	
TWDDH-148	167	168.05	161574	0.208			<0.5	7.05	<5	520	1.3	2	1.22	<0.5	2	10	25	1.86	1.14	0.1	317	1	3.45	<1	60	8	0.25	<5	119	0.09	2	<10	17	
TWDDH-148	168.05	169	161575	0.049			<0.5	7.63	<5	120	<0.5	3	7.97	<0.5	38	251	24	7.42	0.75	4.34	1335	1	1.58	127	260	4	0.05	<5	137	0.36	194	10	57	
TWDDH-148	DUP		161576	0.055			<0.5	7.59	<5	110	<0.5	<2	7.74	<0.5	39	260	22	7.43	0.71	4.35	1325	1	1.62	126	260	3	0.05	<5	136	0.35	192	<10	57	
TWDDH-148	169	170	161577	0.051			<0.5	7.84	<5	110	<0.5	4	8.65	<0.5	40	263	11	8.01	0.74	5.43	1520	<1	1.38	135	260	4	0.03	<5	114	0.36	220	10	64	
TWDDH-148	170	171	161578	0.01			<0.5	8.16	<5	250	0.8	4	4.18	<0.5	19	100	27	5.01	0.78	1.97	918	2	2.85	46	430	6	0.13	<5	192	0.34	107	<10	67	
TWDDH-148	BLANK		161579	<0.005			<0.5	7.21	<5	560	0.9	<2	1.56	<0.5	2	12	8	1.99	4.06	0.26	194	<1	2.25	5	180	37	0.01	<5	158	0.09	13	<10	27	
TWDDH-148	171	172	161580	0.01			<0.5	6.51	<5	250	0.7	2	3.89	<0.5	14	94	14	4.03	0.74	1.58	776	1	2.24	39	300	5	0.07	<5	131	0.26	82	<10	54	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-148	22.65	25	2.35	0	100	100%
TWDDH-148	25	28	3	0	100	100%
TWDDH-148	28	31	3	0	100	100%
TWDDH-148	31	34	3	0	100	100%
TWDDH-148	34	37	3	0	100	100%
TWDDH-148	37	40	3	0	100	100%
TWDDH-148	40	43	3	0	100	100%
TWDDH-148	43	46	3	0	100	100%
TWDDH-148	46	49	3	0	100	100%
TWDDH-148	49	52	2.76	0.84	64	92%
TWDDH-148	52	55	3	0.11	96	100%
TWDDH-148	55	58	3	0	100	100%
TWDDH-148	58	61	3	0	100	100%
TWDDH-148	61	64	3	0	100	100%
TWDDH-148	64	67	3	0	100	100%
TWDDH-148	67	70	3	0	100	100%
TWDDH-148	70	73	2.92	1.92	33	97%
TWDDH-148	73	76	2.95	0.52	81	98%
TWDDH-148	76	79	2.98	0.2	93	99%
TWDDH-148	79	82	2.98	0.41	86	99%
TWDDH-148	82	85	2.99	0.22	92	100%
TWDDH-148	85	88	3	0	100	100%
TWDDH-148	88	91	2.97	0.22	92	99%
TWDDH-148	91	94	3	0	100	100%
TWDDH-148	94	97	2.99	0.05	98	100%
TWDDH-148	97	100	2.99	0.23	92	100%
TWDDH-148	100	103	2.99	0.11	96	100%
TWDDH-148	103	106	3	0	100	100%
TWDDH-148	106	109	3	0	100	100%
TWDDH-148	109	112	2.99	0	100	100%
TWDDH-148	112	115	3	0	100	100%
TWDDH-148	115	118	3	0	100	100%
TWDDH-148	118	121	3	0	100	100%
TWDDH-148	121	124	3	0	100	100%
TWDDH-148	124	127	3	0	100	100%
TWDDH-148	127	130	3	0	100	100%
TWDDH-148	130	133	3	0	100	100%
TWDDH-148	133	136	2.99	0.11	96	100%
TWDDH-148	136	139	3	0	100	100%
TWDDH-148	139	142	3	0	100	100%
TWDDH-148	142	145	3	0	100	100%
TWDDH-148	145	148	3	0	100	100%
TWDDH-148	148	151	3	0	100	100%
TWDDH-148	151	154	3	0	100	100%
TWDDH-148	154	157	3	0	100	100%
TWDDH-148	157	160	3	0	100	100%
TWDDH-148	160	163	3	0	100	100%
TWDDH-148	163	166	3	0	100	100%
TWDDH-148	166	169	3	0	100	100%
TWDDH-148	169	172	3	0	100	100%
TWDDH-148	172	175	3	0	100	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-148	13	31999	59.49	16245	27569	0.998597
TWDDH-148	16	20862	53.68	12358	16808	0.998066
TWDDH-148	19	40691	60.1	20286	35274	0.998253
TWDDH-148	22	34445	60.64	16887	30021	0.997474
TWDDH-148	25	26091	61.39	12494	22905	0.998167
TWDDH-148	28	58041	77.2	12862	56598	0.99845
TWDDH-148	31	57208	75.16	14653	55299	0.997713
TWDDH-148	34	57082	74.95	14823	55123	0.997728
TWDDH-148	37	57191	74.87	14923	55210	0.997814
TWDDH-148	40	56756	74.85	14831	54784	0.99832
TWDDH-148	43	55162	70.1	18776	51868	0.997697
TWDDH-148	46	56465	75.21	14415	54594	0.998564
TWDDH-148	49	57239	74.66	15147	55199	0.998624
TWDDH-148	52	56673	74.88	14785	54710	0.99861
TWDDH-148	55	56754	75.33	14372	54904	0.998021
TWDDH-148	58	56948	74.73	14998	54938	0.997738
TWDDH-148	61	56399	75.23	14381	54535	0.998339
TWDDH-148	64	56653	75.02	14641	54728	0.998121
TWDDH-148	67	56447	74.97	14639	54515	1.004611
TWDDH-148	70	56201	75.22	14341	54341	0.997774
TWDDH-148	73	56088	75.27	14262	54245	0.998038
TWDDH-148	76	56458	75.22	14403	54590	0.997777
TWDDH-148	79	57255	74.74	15072	55235	0.997521
TWDDH-148	82	56377	74.72	14860	54383	0.998181
TWDDH-148	85	56571	75.11	14540	54670	0.99789
TWDDH-148	88	56601	75.03	14621	54680	0.998527
TWDDH-148	91	56234	74.7	14842	54240	0.998281
TWDDH-148	94	56890	74.45	15249	54808	0.99771
TWDDH-148	97	56584	75.11	14544	54683	0.998568
TWDDH-148	100	56286	75.28	14301	54439	0.998664
TWDDH-148	103	56011	75.02	14481	54107	0.997744
TWDDH-148	106	56157	75.51	14053	54370	0.999432
TWDDH-148	109	56720	75.12	14562	54819	0.998034
TWDDH-148	112	56346	75.34	14265	54511	0.99805
TWDDH-148	115	56548	75.03	14603	54630	0.998194
TWDDH-148	118	56628	74.98	14677	54693	0.998082
TWDDH-148	121	57396	76.15	13736	55729	0.997396
TWDDH-148	124	56659	74.93	14735	54709	0.997906
TWDDH-148	127	56300	75.21	14369	54435	0.998132
TWDDH-148	130	56410	75.1	14501	54514	0.998959
TWDDH-148	133	56312	75.3	14288	54469	0.998226
TWDDH-148	136	56732	74.99	14697	54795	0.998185
TWDDH-148	139	56222	75.26	14307	54371	0.998155
TWDDH-148	142	56609	74.98	14675	54674	0.997966
TWDDH-148	145	56301	75.27	14312	54451	0.998455
TWDDH-148	148	56733	75.05	14639	54812	0.997777
TWDDH-148	151	56303	75.15	14427	54423	0.998693
TWDDH-148	154	56330	76.23	13413	54710	0.993229
TWDDH-148	157	56193	75.16	14391	54319	0.998141
TWDDH-148	160	58369	74.81	15293	56330	0.998188
TWDDH-148	163	56232	75.21	14352	54370	0.997827
TWDDH-148	166	56714	74.98	14702	54775	0.997819
TWDDH-148	169	56217	75.17	14388	54345	0.997966
TWDDH-148	172	56746	74.98	14705	54808	0.998292
TWDDH-148	175	56374	74.96	14626	54443	0.997944

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-149**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM 229
Easting:	16660.75
Northing:	20493.89
Elevation:	6279.03
Grid:	MINE GRID
Length (m):	156
Dip:	-55
Azimuth (grid):	180
Started:	1/2/2006
Finished:	3/2/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE SHALLOW M-ZONE
Core Photographed?:	YES
Log Completion Date:	4/2/2006
Logged By:	IAN STEWART
Assay Certificate Number:	vo06018388, vo06018389, vo06019230, vo06024022

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-149	0	-55	180
TWDDH-149	33	-54.97	180.79
TWDDH-149	36	-54.97	181.25
TWDDH-149	39	-54.76	181.48
TWDDH-149	42	-54.6	181.82
TWDDH-149	45	-54.49	180.19
TWDDH-149	48	-54.42	179.99
TWDDH-149	51	-54.35	179.87
TWDDH-149	54	-54.31	177.79
TWDDH-149	57	-54.36	180.58
TWDDH-149	60	-54.24	179.37
TWDDH-149	63	-54.31	182.06
TWDDH-149	66	-54.22	181.89
TWDDH-149	69	-54.38	181.24
TWDDH-149	72	-54.15	180.25
TWDDH-149	75	-54.31	181.34
TWDDH-149	78	-54.11	182.03
TWDDH-149	81	-54.08	180.38
TWDDH-149	84	-54.04	179.95
TWDDH-149	87	-54.15	180.93
TWDDH-149	90	-54.03	182.14
TWDDH-149	93	-54.01	181.1
TWDDH-149	96	-54.11	181.85
TWDDH-149	99	-54.07	182.45
TWDDH-149	102	-54.02	181.98
TWDDH-149	105	-54.01	181.46
TWDDH-149	108	-54.18	182.45
TWDDH-149	111	-54.27	182.66
TWDDH-149	114	-54.19	183.02
TWDDH-149	117	-54.14	182.32
TWDDH-149	120	-54.38	182.55
TWDDH-149	123	-54.21	183.19
TWDDH-149	126	-54.18	182.83
TWDDH-149	129	-54.18	181.82
TWDDH-149	132	-54.29	183.35
TWDDH-149	135	-54.25	183.48
TWDDH-149	138	-54.2	183.6
TWDDH-149	141	-54.11	182.82
TWDDH-149	144	-54.1	183.05
TWDDH-149	147	-54.24	183.14
TWDDH-149	150	-54.15	182.4
TWDDH-149	153	-54.12	183.84
TWDDH-149	156	-54.19	182.64

Hole ID	From	To	Rocktype
TWDDH-149	0	24	OVBD
TWDDH-149	24	36.49	GB
TWDDH-149	36.49	37.58	PPFI
TWDDH-149	37.58	44.71	KMF
TWDDH-149	44.71	50.48	KPF
TWDDH-149	50.48	52.06	FI
TWDDH-149	52.06	68.25	KPF
TWDDH-149	68.25	70.77	FI
TWDDH-149	70.77	71.97	KPF
TWDDH-149	71.97	74.58	FI
TWDDH-149	74.58	82.45	KPF
TWDDH-149	82.45	84.96	CG
TWDDH-149	84.96	89.33	FI
TWDDH-149	89.33	96.72	CG
TWDDH-149	96.72	98.33	FI
TWDDH-149	98.33	119.18	CG
TWDDH-149	119.18	148.47	PF
TWDDH-149	148.47	150.59	FI
TWDDH-149	150.59	153.63	PF
TWDDH-149	153.63	154.7	II
TWDDH-149	154.7	156	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-149	37	38	166667	1	FI/MF							0.013		
TWDDH-149	38	39	166668	1	MF		0.5					0.012		
TWDDH-149	39	40	166669	1	MF							0.011		
TWDDH-149	40	41	166670	1	MF							0.011		
TWDDH-149	41	42	166671	1	MF							<0.005		
TWDDH-149	42	43	166672	1	MF		1					0.072		
TWDDH-149	DUP		166673									0.055		
TWDDH-149	BLANK		166674									<0.005		
TWDDH-149	43	44	166675	1	MF							0.01		
TWDDH-149	44	45	166676	1	MF/PF							<0.005		
TWDDH-149	45	46	166677	1	KPF	3						0.035		
TWDDH-149	46	47	166678	1	KPF							0.01		
TWDDH-149	47	48	166679	1	KPF		0.5					2.49		
TWDDH-149	48	49	166680	1	KPF/FI	4	1.5					0.227		
TWDDH-149	49	50	166681	1	KPF/FI							0.016		
TWDDH-149	50	51	166682	1	KPF/FI							0.016		
TWDDH-149	51	52	166683	1	FI	2						0.019		
TWDDH-149	52	53	166684	1	KPF/FI	2	0.2					0.337		
TWDDH-149	53	54	166685	1	KPF		2					0.228		
TWDDH-149	54	55	166686	1	KPF	2	1.5	1				0.92		
TWDDH-149	DUP		166687									0.802		
TWDDH-149	BLANK		166688									<0.005		
TWDDH-149	55	56	166689	1	KPF	3	1.5	1				0.433		
TWDDH-149	56	57	166690	1	KPF		1.5	0.5				1.035		
TWDDH-149	57	58	166691	1	KPF	2	3	1				2.94		
TWDDH-149	58	59	166692	1	KPF		1					0.043		
TWDDH-149	59	60	166693	1	KPF		0.5					0.054		
TWDDH-149	60	61	166694	1	KPF	5	3	0.5				2.08		
TWDDH-149	SI15		166695									1.865		
TWDDH-149	61	62	166696	1	KPF/II		0.5					0.057		
TWDDH-149	62	63	166697	1	KPF/II	5	1.5	0.5				0.073		
TWDDH-149	63	64	166698	1	KPF	1	4	0.5				0.076		
TWDDH-149	64	65	166699	1	KPF		2	0.5				0.026		
TWDDH-149	65	66	166700	1	KPF							0.025		
TWDDH-149	66	67	166701	1	KPF		0.5	0.2				0.016		
TWDDH-149	67	68	166702	1	KPF		1					0.014		
TWDDH-149	68	69	166703	1	KPF/II		0.5					0.015		
TWDDH-149	69	70	166704	1	KPF/II	1						0.014		
TWDDH-149	70	71	166705	1	KPF/II	1	0.5					0.105		
TWDDH-149	71	72	166706	1	KPF							0.035		
TWDDH-149	72	73	166707	1	FI							<0.005		
TWDDH-149	SG14		166708									0.997		
TWDDH-149	73	74	166709	1	FI							0.041		
TWDDH-149	74	75	166710	1	KPF/FI		0.5					0.02		
TWDDH-149	75	76	166711	1	KPF	3						0.065		
TWDDH-149	76	77	166712	1	KPF		1					0.035		
TWDDH-149	77	78	166713	1	KPF		0.5					8.78		
TWDDH-149	78	79	166714	1	KPF	5	1.5					1.085		
TWDDH-149	79	79.75	166715	0.75	KPF		1					0.186		
TWDDH-149	79.75	80.25	166716	0.5	KPF/II	10	1	0.5			1	0.514		
TWDDH-149	DUP		166717									0.568		
TWDDH-149	BLANK		166718									<0.005		
TWDDH-149	80.25	81	166719	0.75	KPF/II		0.5					0.028		
TWDDH-149	81	82	166720	1	KPF		1					0.906		
TWDDH-149	82	83	166721	1	KPF/CG	4	2					>10.0	9.94	10.8
TWDDH-149	83	84	166722	1	CG	2	1.5					>10.0	40.9	34.9
TWDDH-149	84	85	166723	1	CG		1					5.19		
TWDDH-149	85	86	166724	1	FI							0.035		
TWDDH-149	86	87	166725	1	FI/CG							0.645		
TWDDH-149	87	88	166726	1	FI/CG							0.197		
TWDDH-149	88	89	166727	1	FI							0.039		
TWDDH-149	SI15		166728									1.79		
TWDDH-149	89	90	166729	1	FI/CG							2.37		
TWDDH-149	90	91	166730	1	CG							1.97		
TWDDH-149	91	92	166731	1	CG							0.139		
TWDDH-149	92	93	166732	1	CG/II							0.019		
TWDDH-149	93	94	166733	1	CG							0.025		
TWDDH-149	94	95	166734	1	CG							0.038		
TWDDH-149	DUP		166735									0.039		
TWDDH-149	95	96	166736	1	CG							0.308		
TWDDH-149	96	97	166737	1	CG/II	1						0.2		
TWDDH-149	97	98	166738	1	FI							0.416		
TWDDH-149	BLANK		166739									<0.005		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-149	98	99	166740	1	CG/FI							0.189		
TWDDH-149	99	100	166741	1	CG/FI							0.195		
TWDDH-149	100	101	166742	1	CG							1.67		
TWDDH-149	101	102	166743	1	CG							0.058		
TWDDH-149	102	103	166744	1	CG							0.145		
TWDDH-149	103	104	166745	1	CG	2						0.025		
TWDDH-149	104	105	166746	1	CG							0.018		
TWDDH-149	105	106	166747	1	CG							0.103		
TWDDH-149	**SG14**		**166748**									**1**		
TWDDH-149	106	107	166749	1	CG							0.093		
TWDDH-149	107	108	166750	1	CG							0.601		
TWDDH-149	108	109	166751	1	CG							0.454		
TWDDH-149	109	110	166752	1	CG	25						1.85		
TWDDH-149	**DUP**		**166753**									**1.87**		
TWDDH-149	**BLANK**		**166754**									**0.008**		
TWDDH-149	110	111	166755	1	CG	20						0.231		
TWDDH-149	111	112	166756	1	CG	20						0.953		
TWDDH-149	112	113	166757	1	CG	8						0.517		
TWDDH-149	113	114	166758	1	CG							1.28		
TWDDH-149	114	115	166759	1	CG							0.223		
TWDDH-149	115	116	166760	1	CG	1						0.353		
TWDDH-149	116	117	166761	1	CG	3						0.551		
TWDDH-149	117	118	166762	1	CG	15						0.404		
TWDDH-149	118	119	166763	1	CG/II							1.52		
TWDDH-149	119	120	166764	1	CG							1.035		
TWDDH-149	120	121	166765	1	PF							0.312		
TWDDH-149	**SI15**		**166766**									**0.943**		
TWDDH-149	121	122	166767	1	PF	1						0.134		
TWDDH-149	122	123	166768	1	PF							4.1		
TWDDH-149	123	124	166769	1	PF	3						0.062		
TWDDH-149	124	125	166770	1	PF							0.04		
TWDDH-149	125	126	166771	1	PF							1.005		
TWDDH-149	126	127	166772	1	PF							0.057		
TWDDH-149	127	128	166773	1	PF							0.074		
TWDDH-149	128	129	166774	1	PF							0.076		
TWDDH-149	129	130	166775	1	PF							0.02		
TWDDH-149	130	131	166776	1	PF		3					0.012		
TWDDH-149	131	132	166777	1	PF		0.5	0.5				0.045		
TWDDH-149	**DUP**		**166778**									**0.051**		
TWDDH-149	**BLANK**		**166779**									**<0.005**		
TWDDH-149	132	133	166780	1	PF		0.5					0.012		
TWDDH-149	133	134	166781	1	PF							0.072		
TWDDH-149	134	135	166782	1	PF							0.01		
TWDDH-149	135	136	166783	1	PF							0.017		
TWDDH-149	136	137	166784	1	SRFI/PF							0.021		
TWDDH-149	**DUP**		**166785**									**0.019**		
TWDDH-149	137	138	166786	1	PF							0.019		
TWDDH-149	138	139	166787	1	PF							0.085		
TWDDH-149	139	140	166788	1	PF							0.022		
TWDDH-149	140	141	166789	1	PF							0.022		
TWDDH-149	141	142	166790	1	PF							0.009		
TWDDH-149	142	143	166791	1	PF							0.064		
TWDDH-149	143	144	166792	1	PF							0.09		
TWDDH-149	**SG14**		**166793**									**0.995**		
TWDDH-149	144	145	166794	1	PF		1					0.094		
TWDDH-149	145	146	166795	1	PF							0.164		
TWDDH-149	146	147	166796	1	PF							0.093		
TWDDH-149	147	148	166797	1	PF		0.5					0.088		
TWDDH-149	**BLANK**		**166798**									**<0.005**		
TWDDH-149	148	149	166799	1	PF							0.276		
TWDDH-149	149	150	166800	1	PF							0.042		
TWDDH-149	150	151	166801	1	PF							0.018		
TWDDH-149	151	152	166802	1	PF							0.033		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-149	37	38	166667	0.013			<0.5	7.53	<5	220	0.9	2	3.1	<0.5	18	66	93	3.93	0.78	1.5	627	<1	3.16	21	200	<2	0.32	<5	172	0.24	91	<10	43	
TWDDH-149	38	39	166668	0.012			<0.5	7.93	<5	150	<0.5	6	5.66	<0.5	36	118	46	7.42	1.29	3.68	1230	<1	2.08	60	410	<2	0.18	<5	130	0.48	224	<10	77	
TWDDH-149	39	40	166669	0.011			<0.5	7.45	<5	140	<0.5	9	5.67	<0.5	36	275	44	7.02	1.33	5.16	1180	<1	1.63	112	450	<2	0.13	<5	148	0.41	200	<10	75	
TWDDH-149	40	41	166670	0.011			<0.5	7.68	<5	170	<0.5	4	4.99	<0.5	45	174	61	7.6	1.48	4.34	1035	<1	1.63	67	530	11	0.38	<5	124	0.56	241	<10	74	
TWDDH-149	41	42	166671	<0.005			<0.5	7.51	<5	230	<0.5	5	5.11	<0.5	36	108	20	7.97	1.9	4.21	1070	<1	1.2	57	430	3	0.12	<5	116	0.51	231	<10	90	
TWDDH-149	42	43	166672	0.072			<0.5	7.97	<5	230	0.5	7	4.43	13.7	31	130	68	7.95	2.08	4.64	1240	<1	1.09	86	380	<2	0.53	<5	105	0.44	214	<10	2020	
TWDDH-149	DUP		166673	0.055			<0.5	8.07	<5	230	<0.5	7	4.34	12.8	33	130	84	7.83	2.11	4.6	1220	<1	1.07	82	370	<2	0.5	<5	102	0.45	215	<10	1920	
TWDDH-149	BLANK		166674	<0.005			<0.5	7.19	<5	580	0.8	3	0.89	<0.5	1	14	6	2.27	3.74	0.23	196	<1	2.23	3	170	40	0.01	<5	162	0.08	8	<10	40	
TWDDH-149	43	44	166675	0.01			<0.5	7.91	7	210	<0.5	6	5.18	<0.5	30	122	2	7.26	1.69	4.81	1080	<1	1.31	74	400	<2	0.01	<5	142	0.46	218	<10	78	
TWDDH-149	44	45	166676	<0.005			<0.5	8.26	5	250	0.6	6	5.74	<0.5	32	184	9	6.75	1.63	4.94	1080	<1	1.36	91	600	<2	0.04	<5	225	0.45	212	<10	78	
TWDDH-149	45	46	166677	0.035			<0.5	7.85	<5	120	<0.5	4	5.5	<0.5	33	112	24	6.88	1.19	4.43	1155	<1	1.37	74	400	<2	0.19	<5	127	0.45	211	10	76	
TWDDH-149	46	47	166678	0.01			<0.5	8.3	<5	110	<0.5	4	7.18	<0.5	33	114	3	6.54	0.86	4.29	1220	<1	1.47	78	400	<2	0.01	<5	142	0.47	224	<10	65	
TWDDH-149	47	48	166679	2.49			<0.5	8.11	<5	220	0.5	6	6.86	<0.5	29	149	167	5.48	1.34	3.97	1115	<1	1.45	104	580	2	0.14	<5	348	0.4	184	10	62	
TWDDH-149	48	49	166680	0.227			0.8	7.86	6	330	0.7	6	7.56	<0.5	37	138	491	5.17	1.9	3.18	1230	<1	1.07	104	610	5	0.5	<5	390	0.4	187	30	139	
TWDDH-149	49	50	166681	0.016			<0.5	7.62	<5	190	0.5	<2	5.15	<0.5	33	87	134	6.45	0.99	2.96	952	1	2.14	83	440	7	0.42	<5	288	0.4	135	<10	71	
TWDDH-149	50	51	166682	0.016			<0.5	7.77	<5	220	0.6	<2	4.9	<0.5	31	118	124	6.53	0.87	3.29	984	<1	2.31	88	490	6	0.28	<5	288	0.49	136	<10	95	
TWDDH-149	51	52	166683	0.019			<0.5	6.2	<5	370	1.1	<2	1.22	<0.5	2	8	72	1.61	0.5	0.11	133	2	3.37	<1	70	7	0.28	<5	144	0.09	<1	<10	22	
TWDDH-149	52	53	166684	0.337			1.1	7.84	<5	190	<0.5	<2	5.79	0.9	67	123	1105	7.79	1.36	3.36	1170	1	1.36	86	470	3	0.76	<5	184	0.51	191	10	121	
TWDDH-149	53	54	166685	0.228			1	7.96	<5	110	<0.5	<2	6.18	2.4	54	128	1080	8.1	1.08	3.77	1280	1	1.35	79	490	4	0.62	<5	195	0.56	207	<10	246	
TWDDH-149	54	55	166686	0.92	0.779		2.9	7.97	<5	110	<0.5	<2	5.95	1	83	129	3480	7.05	1.09	3.1	1140	<1	1.41	68	380	6	0.65	<5	145	0.45	211	20	130	
TWDDH-149	DUP		166687	0.802	0.768		2.4	7.61	<5	100	<0.5	<2	5.69	1.2	82	124	3340	6.73	1.04	2.96	1110	1	1.34	69	340	5	0.84	<5	140	0.44	205	10	129	
TWDDH-149	BLANK		166688	<0.005			<0.5	6.8	<5	520	1	<2	0.98	<0.5	1	9	19	1.96	4.1	0.2	176	1	2.22	3	150	38	0.02	<5	151	0.07	8	<10	25	
TWDDH-149	55	56	166689	0.433			1.8	7.84	<5	120	<0.5	<2	6.55	0.5	65	128	1510	6.71	1.1	3.11	1175	1	1.38	63	370	8	0.81	<5	138	0.44	204	10	101	
TWDDH-149	56	57	166690	1.035			2.4	7.91	<5	180	<0.5	<2	5.38	0.9	100	146	1775	6.43	1.41	2.56	947	1	1.52	68	350	4	1.1	7	182	0.44	194	<10	97	
TWDDH-149	57	58	166691	2.94			1.2	7.32	<5	190	<0.5	<2	4.81	<0.5	128	136	1095	8.14	1.5	2.73	963	1	1.32	83	330	4	1.67	<5	128	0.42	197	10	64	
TWDDH-149	58	59	166692	0.043			<0.5	8.46	<5	130	<0.5	<2	6.12	<0.5	40	118	108	7.22	0.82	4.03	1195	1	1.78	68	470	4	0.22	<5	173	0.46	209	<10	69	
TWDDH-149	59	60	166693	0.054			<0.5	8.02	<5	130	<0.5	<2	5.83	<0.5	45	108	124	7.1	1.01	3.85	1200	1	1.8	68	390	6	0.35	<5	129	0.46	208	10	68	
TWDDH-149	60	61	166694	2.08			0.7	7.65	<5	130	<0.5	<2	5.65	<0.5	100	118	662	7.78	1.12	2.73	1080	1	1.5	85	400	3	1.42	<5	150	0.45	196	160	65	
TWDDH-149	SI15		166695	1.865			19.7	8.38	<5	60	3.3	<2	0.34	<0.5	<1	4	5	2.71	0.2	0.07	111	1	7.2	2	660	123	2.88	5	21	0.01	1	<10	20	
TWDDH-149	61	62	166696	0.057			<0.5	7.79	<5	190	0.7	<2	4.15	0.5	27	49	186	5.18	1.08	1.72	757	1	2.06	22	830	7	0.43	<5	188	0.48	118	<10	55	
TWDDH-149	62	63	166697	0.073			<0.5	8.34	<5	200	0.6	<2	6.07	<0.5	48	109	430	6.93	1.22	3.12	1080	1	1.89	69	1400	8	0.66	<5	452	0.53	186	20	77	
TWDDH-149	63	64	166698	0.076			<0.5	7.97	5	140	<0.5	<2	7.27	<0.5	90	124	689	7.58	1.13	2.86	1270	1	1.5	92	380	6	1.3	<5	163	0.45	189	160	60	
TWDDH-149	64	65	166699	0.026			<0.5	8.46	<5	270	0.6	<2	6.07	<0.5	62	124	289	7.73	1.5	3.89	1235	1	1.81	72	720	6	0.65	8	225	0.46	212	<10	74	
TWDDH-149	65	66	166700	0.025			<0.5	7.79	<5	280	0.6	<2	5.58	<0.5	30	75	49	6.35	1.12	3.61	1010	1	1.7	40	590	5	0.14	<5	270	0.48	192	10	73	
TWDDH-149	66	67	166701	0.016			<0.5	8.34	<5	240	0.8	<2	5.76	<0.5	40	132	160	6.25	1.05	3.46	1035	1	1.82	78	740	11	0.5	<5	398	0.49	188	10	75	
TWDDH-149	67	68	166702	0.014			<0.5	8.18	<5	150	<0.5	<2	6.75	<0.5	37	120	118	7.03	1.1	3.98	1195	1	1.36	76	410	5	0.26	<5	166	0.46	213	10	76	
TWDDH-149	68	69	166703	0.015			<0.5	7.79	<5	260	0.7	<2	4.35	<0.5	16	39	53	4.88	1.15	1.74	781	1	2.23	21	760	10	0.23	<5	198	0.44	102	<10	109	
TWDDH-149	69	70	166704	0.014			<0.5	7.86	<5	270	0.7	<2	4.14	<0.5	22	57	79	4.86	1.28	1.92	798	1	2.23	37	670	11	0.35	<5	186	0.4	104	10	87	
TWDDH-149	70	71	166705	0.105			<0.5	8.16	<5	270	0.8	<2	4.26	<0.5	20	59	82	4.88	1.3	1.88	792	1	2.27	31	530	7	0.23	<5	178	0.41	116	<10	76	
TWDDH-149	71	72	166706	0.035			<0.5	8.22	<5	200	<0.5	<2	6.82	<0.5	34	120	182	6.41	1.91	3.25	1235	1	1.2	74	400	7	0.41	6	122	0.46	206	20	75	
TWDDH-149	72	73	166707	<0.005			<0.5	6.63	<5	660	1.1	<2	1.16	<0.5	<1	8	35	1.78	1.78	0.12	156	1	3.02	1	90	7	0.19	<5	131	0.1	2	10	17	
TWDDH-149	SG14		166708	0.997			9.9	7.95	<5	40	3	<2	0.32	<0.5	<1	4	7	2.82	0.19	0.07	33	1	6.8	1	610	122	3.03	<5	20	0.01	<1	<10	17	
TWDDH-149	73	74	166709	0.041			<0.5	6.45	<5	670	1.1	<2	1.08	<0.5	<1	9	27	1.81	1.72	0.1	148	1	2.98	1	70	8	0.18	<5	130	0.1	<1	<10	18	
TWDDH-149	74	75	166710	0.02			<0.5	7.4	<5	390	0.8	<2	3.85	<0.5	14	63	84	4.23	1.5	1.86	712	2	2.26	33	220	5	0.15	<5	130	0.26	98	20	46	
TWDDH-149	75	76	166711	0.065			<0.5	8.16	<5	110	<0.5	<2	6.92	<0.5	30	114	366	6.9	1.12	3.6	1290	1	1.36	78	610	5	0.32	<5	172	0.49	213	10	74	
TWDDH-149	76	77	166712	0.035			<0.5	7.33	<5	130	<0.5	<2	5.19	<0.5	30	110	273	6.03	1.12	3.04	1000	1	1.56	68	540	<2	0.38	<5	174	0.44	183	<10	68	
TWDDH-149	77	78	166713	8.78			0.7	7.82	<5	120	<0.5	3	5.9	<0.5	44	128	412	7.24	1.26	3.71	1135	1	1.46	96	400	7	0.57	<5	142	0.45	212	10	72	
TWDDH-149	78	79	166714	1.085			<0.5	8.76	<5	140	<0.5	<2	5.47	<0.5	34	110	361	6.21	1.38	3.19	1085	1	1	75	340	4	0.67	<5	124	0.39	179	10	64	
TWDDH-149	79	79.75	166715	0.186			<0.5	8.21	<5	230	<0.5	<2	6.15	<0.5	33	124	323	7.04	2.29	3.72	1295	1	0.85	70	550	9	0.54	<5	158	0.48	211	10	66	
TWDDH-149	79.75	80.25	166716	0.514			<0.5	5.02	5	120	<0.5	<2	4.09	<0.5	18	42	192	5.46	0.89	1.64	1025	1	1.08	22	750	5	0.52	<5	127	0.45	93	10	67	
TWDDH-149	DUP		166717	0.568			<0.5	4.87	<5	120	<0.5	<2	4.05	<0.5	18	36	194	5.39	0.88	1.62	1000	1	1.04	21	740	3	0.54	<5	122	0.44	91	<10	66	
TWDDH-149	BLANK		166718	<0.005			<0.5	6.77	<5	520	0.9	<2	0.82	<0.5	<1	10	5	1.87	4.22	0.21	165	1	2.12	4	150	36	0.01	<5	145	0.08	7	<10	26	
TWDDH-149	80.25	81	166719	0.028			<0.5	7.56	5	130	0.6	<2	4.56	<0.5	24	23	49	7.07	1.08	1.8	1205	1	1.87	17	1280	10	0.23	<5	273	0.72	111	<10	111	
TWDDH-149	81	82	166720	0.906			0.5	7.43	<5	150	<0.5	<2	5.25	<0.5	31	135	250	6.53	1.13	3.47	1105	1	1.22	78	380	6	0.45	<5	122	0.42	189	10	68	
TWDDH-149	82	83	166721	>10.0		9.94	0.8	6.26	<5	140	<0.5	<2	5.02	<0.5	45	727	362	9.09	1.29	4.77	1280	2	0.62	338	280	10	1.54	<5	78	0.34	186	30	76	
TWDDH-149	83	84	166722	>10.0		40.9	2.3	4.9	<5	30	<0.5	6	5	<0.5	47	1190	947	10.65	0.88	8.65	1695	3	0.37	514	170	5	1.68	7	39	0.24	152	<10	110	
TWDDH-149	84	85	166723	5.19			0.7	5.79	<5	130	<0.5	<2	5.06	<0.5	41	723	209	9.4	1.14	5.72	1550	2	0.89	345	610	4	1.23	5	134	0.43	128	10	121	
TWDDH-149	85	86	166724	0.036			<0.5	6.78	6	490	0.9	<2	1.7	0.5	4	17	23	2.65	1.46	0.52	524	2	2.74	9	370	6	0.15	<5	152	0.24	24	<10	38	
TWDDH-149	86	87	166725	0.645			<0.5	5.44	<5	220	0.5	<2	3.15	<0.5	39	775	196	7.37	1.37	5.56	1175	1	1.47	316	140	6	1.1	<5	110	0.19	95	<10	106	
TWDDH-149	87	88	166726	0.197			<0.5	7.06	<5	330	0.7	<2	3.6	<0.5	19	246	26	5.13	1.41	3.06	919	1	2	118	640	5	0.16	<5	192	0.39	90	<10	88	
TWDDH-149	88	89	166727	0.039			<0.5	6.39	<5	490	1.2	<2	1.1	<0.5	<1	10	26	1.58	1.32	0.1	152	2	3.06	<1	70	5	0.21	<5	118	0.09	<1	<10	11	
TWDDH-149	SI15		166728	1.79			17.7	7.89	<5	50	3	<2	0.31	<0.5	<1	4	5	2.54	0.19	0.06	103	1	6.8	3	620	117	2.79	<5	19	0.01	1	<10	19	
TWDDH-149	89	90	166729	2.37			<0.5	8.18	<5	200	0.5	<2	4.06	<0.5	39	715	15	5.22	0.81	6.48	915	1	1.5	377	160	5	0.09	<5	75	0.2	112	<10	53	
TWDDH-149	90	91	166730	1.97			<0.5	6.18	<5	60	<0.5	<2	5.62	<0.5	48	874	76	7.63	0.74	8.46	1435	<1	0.5	407	200	7	0.18	<5	72	0.27	190	<10	78	
TWDDH-149	91	92	166731	0.139			<0.5	7.47	<5	170	<0.5	<2	6.13	<0.5	34	358	3	6.56	1.02	5.58	1280	1	1.36	128	280	8	0.01	<5	126	0.38	219	<10	82	
TWDDH-149	92	93	166732	0.019			<0.5	7.66	<5	120	0.5	<2	5.12	<0.5	26	122	36	7.19	0.71	2.68	1290	1	1.86	36	1040	7	0.16	<5	245	0.65	140	<10	120	
TWDDH-149	93	94	166733	0.025			<0.5	7.26	<5	70	<0.5	<2	6.47	<0.5	48	502	49	7.22	0.56	6.14	1345	1	1.25	181	260	5	0.03	<5	114	0.36	217	<10	79	
TWDDH-149	94	95	166734	0.038			<0.5	6.65	5	30	<0.5	<2	6.32	<0.5	48	628	2	7.02	0.29	6.8	1355	1	1.26	231	230	3	<0.01	<5	69	0.33	204	<10	79	
TWDDH-149	DUP		166735	0.039			<0.5	7.14	<5	30	<0.5	<2	6.66	<0.5	51	642	3	7.38	0.3	7.21	1415	1	1.3	243	240	5	<0.01	<5	71	0.35	214	<10	83	
TWDDH-149	95	96	166736	0.306			<0.5	7	<5	100	<0.5	<2	6.07	<0.5	46	553	1	7.1	0.64	6.83	1375	<1	1.32	214	260	2	<0.01	<5	65	0.34	210	<10	86	
TWDDH-149	96	97	166737	0.2			<0.5	7.29	<5	230	0.5	<2	4.53	<0.5	25	322	12	5.76	1.1	4.34	1040	1	1.93	91	320	7	0.08	<5	142	0.34	153	<10	75	
TWDDH-149	97	98	166738	0.416			<0.5	6.1	5	410	1	<2	1.11	<0.5	1	9	48	1.58	0.96	0.17	182	1	3.19	<1	90	10	0.37	<5	111	0.09	6	<10	14	
TWDDH-149	BLANK		166739	<0.005			<0.5	6.35	<5	510	0.8	<2	0.82	<0.5	<1	12	5	1.88	4.11	0.21	188	1	2.01	5	160	34	0.01	<5	141	0.08	7	<10	27	
TWDDH-149	98	99	166740	0.169			<0.5	6.16	<5	220	0.5	<2	3.68	<0.5	34	635	29	4.68	1.04	5.27	833	2	1.81	309	190	7	0.15	<5	110	0.2	93	10	54	
TWDDH-149	99	100	166741	0.195			<0.5	6.11	<5	90	<0.5	<2	5.52	<0.5	59	1105	22	7.7	0.74	10.05	1390	<1	0.59	607	360	8	0.1	<5	79	0.3	168	<10	101	
TWDDH-149	100	101	166742	1.67			<0.5	7.01	<5	280	<0.5	<2	5.36	<0.5	40	583	78	7.19	0.59	5.82	1290	1	1.4	265	770	5	0.25	6	230	0.46	136	<10	101	
TWDDH-149	101	102	166743	0.058			<0.5	6.03	<5	170	<0.5	<2	6.01	<0.5	59	1025	43	6.99	0.71	9.62	1345	<1	0.61	519	320	8	0.13	6	172	0.23	166	10	82	
TWDDH-149	102	103	166744	0.145			<0.5	5.23	<5	30	<0.5	<2	5.9	<0.5	65	1130	26	7.36	0.18	10.25	1405	<1	0.41	626	200	<2	0.15	<5	74	0.21	155	20	90	
TWDDH-149	103	104	166745	0.025			<0.5	7.38	<5	340	0.6	<2	6.31	<0.5	50	546	35	5.26	1.23	7.65	902	1	0.92	428	810	8	0.34	<5	559	0.22	114	<10	69	
TWDDH-149	104	105	166746	0.018			<0.5	6.07	5	150	<0.5	<2	5.9	<0.5	60	927	29	6.31	0.98	9.42	1140	1	0.5	562	440	7	0.14	<5	172	0.24	148	10	77	
TWDDH-149	105	106	166747	0.103			<0.5	5.3	<5	70	<0.5	<2	5.54	<0.5	65	1220	12	7.16	0.7	10.25	1290	1	0.31	633	210	3	0.05	<5	95	0.23	162	10	83	
TWDDH-149	SG14		166748	1			10.4	8.15	<5	40	3.1	<2	0.32	<0.5	<1	5	7	2.75	0.19	0.07	35	1	6.8	2	610	113	2.97	<5	20	0.01	1	<10	17	
TWDDH-149	106	107	166749	0.093			<0.5	6.01	<5	130	<0.5	<2	6.55	<0.5	50	790	33	6.41	1.18	8.32	1220	<1	0.26	345	420	4	0.1	7	324	0.26	148	<10	73	
TWDDH-149	107	108	166750	0.601			<0.5	5.34	<5	50	<0.5	<2	5.27	<0.5	68	1265	10	7.53	0.45	10.8	1340	1	0.22	661	220	6	0.08	<5	68	0.24	189	<10	88	
TWDDH-149	108	109	166751	0.454			<0.5	5.37	<5	<10	<0.5	<2	5.11	<0.5	61	1290	7	7.6	0.09	10.96	1400	1	0.2	664	180	5	0.04	<5	39	0.24	167	10	89	
TWDDH-149	109	110	166752	1.85			<0.5	3.54	<5	20	<0.5	<2	4.16	<0.5	56	833	182	6.61	0.28	6.93	1105	<1	0.16	532	140	24	1.43	<5	68	0.14	110	20	67	
TWDDH-149	DUP		166753	1.87			<0.5	3.51	<5	20	<0.5	<2	4.14	<0.5	53	923	186	6.5	0.28	6.92	1100	<1	0.15	519	130	24	1.29	<5	68	0.14	112	10	89	
TWDDH-149	BLANK		166754	0.008			<0.5	6.69	<5	530	0.9	<2	0.78	<0.5	<1	18	6	2.15	4.3	0.23	186	1	2.13	9	160	32	0.01	<5	149	0.08	7	<10	27	
TWDDH-149	110	111	166755	0.231			<0.5	3.56	<5	20	<0.5	<2	4.43	<0.5	38	1115	42	5.97	0.17	8.54	1220	1	0.15	591	150	8	0.18	<5	57	0.17	108	10	84	
TWDDH-149	111	112	166756	0.953			<0.5	4.34	<5	<10	<0.5	<2	4.52	<0.5	49	1050	14	6.59	0.05	9.44	1150	<1	0.16	578	140	4	0.18	<5	45	0.21	129	<10	65	
TWDDH-149	112	113	166757	0.517			<0.5	4.63	6	60	<0.5	<2	5.21	<0.5	52	1060	21	6.95	1.17	9.87	1245	<1	0.27	606	180	3	0.11	<5	47	0.24	148	<10	87	
TWDDH-149	113	114	166758	1.28			<0.5	5.32	<5	50	<0.5	<2	5.63	<0.5	58	1205	14	7.56	0.97	10.6	1325	<1	0.33	652	180	<2	0.09	<5	63	0.26	160	<10	89	
TWDDH-149	114	115	166759	0.223			<0.5	4.87	5	20	<0.5	<2	6.64	<0.5	56	1160	1	7.09	0.41	10.7	1390	<1	0.34	666	150	4	0.01	<5	88	0.21	149	<10	80	
TWDDH-149	115	116	166760	0.353			<0.5	5.14	<5	40	<0.5	<2	4.81	<0.5	57	1315	12	7.46	0.91	10.65	1230	1	0.26	691	150	<2	0.09	<5	63	0.23	160	<10	82	
TWDDH-149	116	117	166761	0.551			0.5	5.1	<5	20	<0.5	<2	5.21	3.8	61	1280	91	7.92	0.48	10.45	1380	1	0.32	683	180	29	0.43	<5	55	0.24	156	<10	1265	
TWDDH-149	117	118	166762	0.404			<0.5	3.5	5	30	<0.5	<2	4.41	<0.5	39	983	43	6.18	0.4	7.57	1110	<1	0.25	475	130	6	0.24	<5	45	0.17	111	<10	134	
TWDDH-149	118	119	166763	1.52			<0.5	6.23	<5	130	<0.5	<2	4.9	0.5	42	755	45	6.25	0.76	7.82	1110	<1	1.3	416	310	71	0.17	<5	140	0.24	141	10	362	
TWDDH-149	119	120	166764	1.035			<0.5	6.15	11	90	<0.5	<2	4.79	<0.5	37	393	46	5.74	0.55	6.23	1000	1	1.21	221	410	7	0.31	<5	140	0.27	153	10	87	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-149	120	121	166765	0.312			<0.5	7.28	<5	120	<0.5	<2	6.63	<0.5	42	325	7	6.7	0.68	5.73	1280	<1	1.59	141	230	6	0.05	<5	102	0.36	215	10	62	
TWDDH-149	9115		166766	0.943			10.5	8.27	<5	50	3	<2	0.33	<0.5	1	10	7	2.9	0.18	0.07	36	1	7	2	590	122	3.1	<5	20	0.01	2	<10	16	
TWDDH-149	121	122	166767	0.134			<0.5	7.35	<5	80	<0.5	<2	7.33	<0.5	43	323	9	8.64	0.62	5.63	1250	1	1.32	143	230	<2	0.06	<5	124	0.37	220	10	59	
TWDDH-149	122	123	166768	4.1	3.63		<0.5	6.71	<5	70	<0.5	<2	7.02	<0.5	41	307	16	5.62	0.56	5.07	1210	1	1.21	140	220	<2	0.06	<5	118	0.34	204	10	58	
TWDDH-149	123	124	166769	0.082			<0.5	7.04	8	90	<0.5	<2	6.93	<0.5	45	330	9	6.99	0.68	5.74	1355	1	1.36	139	230	<2	0.04	<5	104	0.36	215	<10	63	
TWDDH-149	124	125	166770	0.04			<0.5	7.46	<5	70	<0.5	<2	7.51	<0.5	44	344	7	7.3	0.4	5.24	1385	1	1.52	152	230	<2	0.03	<5	136	0.36	218	40	65	
TWDDH-149	125	126	166771	1.005			<0.5	7.14	<5	60	<0.5	<2	8.14	<0.5	44	338	23	7.86	0.35	5.09	1515	<1	1.39	167	240	2	0.14	<5	136	0.36	212	150	92	
TWDDH-149	126	127	166772	0.057			<0.5	7.49	5	60	<0.5	<2	7.99	<0.5	48	378	26	8	0.36	5.35	1495	<1	1.54	151	240	4	0.07	<5	144	0.36	228	10	77	
TWDDH-149	127	128	166773	0.074			<0.5	7.06	<5	90	<0.5	<2	7.07	<0.5	44	348	12	7.22	0.84	4.99	1435	<1	1.63	136	230	<2	0.04	<5	108	0.36	213	30	95	
TWDDH-149	128	129	166774	0.078			<0.5	7.22	<5	90	<0.5	<2	7.54	<0.5	47	342	19	7.49	0.62	5.24	1420	<1	1.46	147	220	<2	0.03	<5	118	0.36	216	10	73	
TWDDH-149	129	130	166775	0.02			<0.5	7.06	<5	40	<0.5	<2	7.49	<0.5	45	332	15	7.38	0.33	5.19	1385	<1	1.36	135	220	<2	0.02	<5	120	0.36	211	<10	64	
TWDDH-149	130	131	166776	0.012			<0.5	7.29	<5	30	<0.5	<2	8.13	<0.5	50	340	21	7.84	0.23	4.86	1420	<1	1.34	145	230	2	0.05	<5	148	0.37	218	10	68	
TWDDH-149	131	132	166777	0.045			<0.5	6.87	7	40	<0.5	<2	7.63	<0.5	51	320	52	7.18	0.25	4.27	1290	1	1.34	128	220	5	0.07	<5	135	0.35	201	10	61	
TWDDH-149	DUP		166778	0.051			<0.5	7.2	<5	40	<0.5	<2	7.86	<0.5	55	334	54	7.42	0.27	4.49	1345	<1	1.41	134	230	5	0.07	<5	142	0.37	215	10	65	
TWDDH-149	BLANK		166779	<0.005			<0.5	6.84	<5	560	0.9	<2	0.88	<0.5	3	15	4	2	4.16	0.23	180	1	2.13	4	180	34	<0.01	<5	146	0.08	9	<10	28	
TWDDH-149	132	133	166780	0.012			<0.5	6.89	6	60	<0.5	<2	8.29	<0.5	46	321	23	7.55	0.41	5.03	1515	<1	1.49	132	210	<2	0.04	<5	131	0.35	209	<10	66	
TWDDH-149	133	134	166781	0.072			<0.5	7.1	<5	60	<0.5	<2	7.93	<0.5	50	334	30	7.32	0.34	5.05	1385	<1	1.41	142	240	3	0.05	<5	140	0.34	212	<10	63	
TWDDH-149	134	135	166782	0.01			<0.5	7.2	<5	30	<0.5	<2	8.06	<0.5	41	328	10	7.38	0.2	5.1	1355	<1	1.4	131	220	<2	0.02	<5	144	0.34	218	<10	63	
TWDDH-149	135	136	166783	0.017			<0.5	7.61	<5	50	<0.5	<2	7.99	<0.5	44	351	21	7.7	0.44	5.09	1475	<1	1.45	139	250	4	0.05	<5	147	0.37	229	10	77	
TWDDH-149	136	137	166784	0.021			<0.5	6.52	<5	340	0.9	<2	1.66	<0.5	8	67	17	1.8	1.26	0.72	500	2	2.43	19	50	2	0.13	<5	58	0.07	29	<10	53	
TWDDH-149	DUP		166785	0.019			<0.5	6.49	<5	340	0.9	<2	1.56	<0.5	5	61	18	1.79	1.3	0.65	484	2	2.45	19	60	4	0.14	<5	57	0.07	27	<10	56	
TWDDH-149	137	138	166786	0.019			<0.5	7.29	<5	50	<0.5	<2	7.8	<0.5	43	327	15	7.75	0.37	5.52	1430	<1	1.41	138	230	<2	0.02	<5	133	0.35	224	<10	75	
TWDDH-149	138	139	166787	0.085			<0.5	7.5	<5	40	<0.5	2	9.37	<0.5	40	395	30	7.53	0.24	4.53	1440	<1	1.32	136	250	2	0.08	<5	164	0.36	227	<10	65	
TWDDH-149	139	140	166788	0.022			<0.5	7.65	<5	40	<0.5	<2	10.15	<0.5	35	339	29	7.73	0.28	4.99	1565	<1	1.45	124	280	2	0.09	<5	145	0.36	220	10	63	
TWDDH-149	140	141	166789	0.022			<0.5	7.55	<5	70	<0.5	<2	10.95	<0.5	37	308	22	7.16	0.4	4.56	1515	<1	1.3	120	260	3	0.03	<5	149	0.36	216	<10	63	
TWDDH-149	141	142	166790	0.009			<0.5	7.23	<5	40	<0.5	<2	8.21	<0.5	40	378	17	7.43	0.23	4.97	1380	<1	1.41	134	240	2	0.02	<5	134	0.35	224	<10	74	
TWDDH-149	142	143	166791	0.064			<0.5	8.12	<5	50	<0.5	<2	9.19	<0.5	40	352	43	8.07	0.34	4.82	1495	<1	1.45	148	280	4	0.08	<5	151	0.38	241	<10	68	
TWDDH-149	143	144	166792	0.09			<0.5	7.6	<5	40	<0.5	<2	10.95	<0.5	39	312	44	7.51	0.27	4.86	1545	<1	1.46	133	280	<2	0.08	<5	150	0.37	231	<10	68	
TWDDH-149	SG14		166793	0.995			10.4	8.47	<5	40	3.1	<2	0.33	<0.5	<1	6	8	2.72	0.19	0.07	35	1	6.7	4	610	110	2.83	<5	21	0.01	2	<10	16	
TWDDH-149	144	145	166794	0.064			<0.5	6.89	<5	40	<0.5	<2	11.8	<0.5	33	265	62	6.84	0.31	4.21	1510	<1	1.3	118	230	<2	0.12	<5	151	0.33	206	<10	61	
TWDDH-149	145	146	166795	0.164			<0.5	7.94	<5	40	<0.5	<2	9.06	<0.5	43	336	15	7.86	0.32	4.94	1435	<1	1.54	147	250	2	0.03	<5	149	0.39	246	<10	68	
TWDDH-149	146	147	166796	0.093			<0.5	7.51	<5	40	<0.5	<2	10	<0.5	37	313	29	7.47	0.3	4.46	1410	<1	1.51	134	260	<2	0.05	<5	149	0.37	229	<10	63	
TWDDH-149	147	148	166797	0.068			<0.5	7.19	<5	50	<0.5	<2	8.67	<0.5	36	292	84	7.08	0.35	4.25	1305	<1	1.41	114	310	<2	0.08	<5	154	0.38	210	<10	66	
TWDDH-149	BLANK		166798	<0.005			<0.5	7.13	<5	520	0.9	<2	0.95	<0.5	2	17	7	2.43	4.08	0.27	215	7	2.08	9	190	34	0.01	<5	157	0.09	12	<10	29	
TWDDH-149	148	149	166799	0.276			<0.5	6.82	<5	270	0.8	<2	6.68	<0.5	19	170	36	4.44	0.85	2.38	913	<1	2.06	65	170	3	0.07	<5	137	0.22	110	<10	42	
TWDDH-149	149	150	166800	0.042			<0.5	6.51	<5	460	1.1	<2	1.52	<0.5	3	37	14	1.98	1.45	0.47	300	1	2.83	9	120	8	0.05	<5	126	0.1	11	<10	25	
TWDDH-149	150	151	166801	0.018			<0.5	7.02	<5	420	1.1	<2	3.05	<0.5	16	172	17	3.2	1.32	2.64	510	1	2.72	136	540	27	0.05	<5	291	0.21	52	<10	44	
TWDDH-149	151	152	166802	0.033			<0.5	7.13	<5	80	<0.5	<2	8.91	<0.5	44	320	14	7.93	0.6	5.18	1585	<1	1.24	136	230	<2	0.05	<5	143	0.38	241	<10	84	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-149	24	27	2.94	1	65	98%
TWDDH-149	27	30	2.96	0.3	89	99%
TWDDH-149	30	33	3	0.1	97	100%
TWDDH-149	33	36	3	0.1	97	100%
TWDDH-149	36	39	3	0.31	90	100%
TWDDH-149	39	42	3	0.03	99	100%
TWDDH-149	42	45	2.98	0.26	91	99%
TWDDH-149	45	48	2.95	0.75	73	98%
TWDDH-149	48	51	2.98	0.48	83	99%
TWDDH-149	51	54	3	0.33	89	100%
TWDDH-149	54	57	2.96	0.1	95	99%
TWDDH-149	57	60	3	0.17	94	100%
TWDDH-149	60	63	2.99	0.3	90	100%
TWDDH-149	63	66	3	0.05	98	100%
TWDDH-149	66	69	3	0.23	92	100%
TWDDH-149	69	72	2.98	0.34	88	99%
TWDDH-149	72	75	3	0.05	98	100%
TWDDH-149	75	78	3	0.08	97	100%
TWDDH-149	78	81	3	0.1	97	100%
TWDDH-149	81	84	2.99	0.14	95	100%
TWDDH-149	84	87	2.98	0.1	96	99%
TWDDH-149	87	90	2.96	0.15	94	99%
TWDDH-149	90	93	3	0.05	98	100%
TWDDH-149	93	96	3	0.15	95	100%
TWDDH-149	96	99	2.92	0.46	82	97%
TWDDH-149	99	102	3	0.1	97	100%
TWDDH-149	102	105	2.98	0.18	93	99%
TWDDH-149	105	108	2.96	0.13	94	99%
TWDDH-149	108	111	2.95	0.43	84	98%
TWDDH-149	111	114	3	0	100	100%
TWDDH-149	114	117	3	0.1	97	100%
TWDDH-149	117	120	3	0.16	95	100%
TWDDH-149	120	123	3	0	100	100%
TWDDH-149	123	126	3	0.02	99	100%
TWDDH-149	126	129	3	0	100	100%
TWDDH-149	129	132	3	0	100	100%
TWDDH-149	132	135	3	0	100	100%
TWDDH-149	135	138	3	0	100	100%
TWDDH-149	138	141	3	0	100	100%
TWDDH-149	141	144	3	0	100	100%
TWDDH-149	144	147	3	0	100	100%
TWDDH-149	147	150	3	0.05	98	100%
TWDDH-149	150	153	3	0	100	100%
TWDDH-149	153	156	3	0	100	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-149	3	37265	68.25	13809	34613	0.998425
TWDDH-149	6	37265	68.24	13813	34611	0.998071
TWDDH-149	9	37271	68.24	13820	34615	0.998463
TWDDH-149	12	33337	71.25	10716	31568	0.998121
TWDDH-149	15	26952	56.65	14817	22513	0.998366
TWDDH-149	18	42969	57.37	23170	36187	0.997424
TWDDH-149	21	30542	62.81	13954	27168	0.998413
TWDDH-149	24	32175	42.84	23592	21877	0.998097
TWDDH-149	27	18782	61.83	8866	16558	0.998099
TWDDH-149	30	60415	79.14	11381	59334	0.998322
TWDDH-149	33	57358	75.46	14396	55522	0.997488
TWDDH-149	36	56458	75.42	14210	54641	0.997224
TWDDH-149	39	56767	75.03	14663	54840	0.997652
TWDDH-149	42	56393	75.06	14541	54486	0.99798
TWDDH-149	45	56539	75.19	14448	54662	0.998024
TWDDH-149	48	56534	75.11	14532	54634	0.997919
TWDDH-149	51	56766	75.07	14625	54849	0.997854
TWDDH-149	54	56524	74.53	15080	54475	0.99802
TWDDH-149	57	55440	74.01	15276	53294	0.997292
TWDDH-149	60	56455	74.9	14708	54505	0.997879
TWDDH-149	63	55967	75.03	14459	54067	0.997833
TWDDH-149	66	56502	74.95	14670	54565	0.997862
TWDDH-149	69	56067	75.11	14407	54185	0.997602
TWDDH-149	72	56619	74.62	15014	54592	0.998336
TWDDH-149	75	56248	75.11	14456	54358	0.997163
TWDDH-149	78	56498	75.08	14543	54594	0.998066
TWDDH-149	81	56653	75.11	14556	54752	0.997698
TWDDH-149	84	57038	74.96	14803	55083	0.998169
TWDDH-149	87	56381	74.49	15073	54329	0.997808
TWDDH-149	90	56523	74.88	14741	54567	0.997784
TWDDH-149	93	56562	75.07	14570	54653	0.998149
TWDDH-149	96	56230	75.18	14382	54359	0.99763
TWDDH-149	99	56282	74.92	14641	54344	0.998459
TWDDH-149	102	56503	74.9	14722	54551	0.997464
TWDDH-149	105	56435	75.16	14458	54552	0.998348
TWDDH-149	108	56208	75.17	14389	54335	0.997405
TWDDH-149	111	56147	75.23	14319	54291	0.997553
TWDDH-149	114	56216	75.19	14370	54348	0.998148
TWDDH-149	117	56600	74.95	14701	54658	0.997639
TWDDH-149	120	56276	75.17	14409	54400	0.997388
TWDDH-149	123	56307	75.1	14474	54415	0.998276
TWDDH-149	126	56718	74.91	14763	54763	0.997951
TWDDH-149	129	56471	75.2	14430	54596	0.998383
TWDDH-149	132	56220	75.15	14410	54341	0.997799
TWDDH-149	135	56192	75.1	14450	54303	0.997878
TWDDH-149	138	56159	75.13	14415	54278	0.997516
TWDDH-149	141	56246	75.1	14464	54355	0.997576
TWDDH-149	144	56526	74.92	14710	54579	0.997531
TWDDH-149	147	56155	75.17	14378	54283	0.997581
TWDDH-149	150	56558	74.94	14699	54614	0.997913
TWDDH-149	153	56346	75.02	14566	54431	0.998239
TWDDH-149	156	56317	75.17	14411	54442	0.99796

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-150**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM229
Easting:	16261.83
Northing:	20534.79
Elevation:	6281.94
Grid:	MINE GRID
Length (m):	184
Dip:	-55
Azimuth (grid):	180
Started:	2/3/2006
Finished:	5/2/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETE
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	5/2/2006
Logged By:	R. KLEIN
Assay Certificate Number:	vo06014122, vo06015184, vo06018385, vo06018386, vo06022458, vo06030865
Signature:	_____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-150	**0**	**-55**	**180**
TWDDH-150	43	-52.85	178.4
TWDDH-150	46	-52.7	177.47
TWDDH-150	49	-52.48	176.81
TWDDH-150	52	-52.34	176.52
TWDDH-150	55	-52.26	177.89
TWDDH-150	58	-52.13	177.89
TWDDH-150	61	-51.9	178.34
TWDDH-150	64	-51.77	178.72
TWDDH-150	67	-51.6	178.13
TWDDH-150	70	-51.49	178.03
TWDDH-150	73	-51.25	176.98
TWDDH-150	76	-51.31	179.23
TWDDH-150	79	-51.09	178.88
TWDDH-150	82	-50.94	178.85
TWDDH-150	85	-50.85	178.14
TWDDH-150	88	-50.61	179.27
TWDDH-150	91	-50.42	179.63
TWDDH-150	94	-50.37	178.36
TWDDH-150	97	-50.04	177.68
TWDDH-150	100	-49.95	178.78
TWDDH-150	103	-49.97	179.94
TWDDH-150	106	-49.83	179.09
TWDDH-150	109	-49.68	178.53
TWDDH-150	112	-49.51	179.62
TWDDH-150	115	-49.52	180.16
TWDDH-150	118	-49.29	178.74
TWDDH-150	121	-49.26	177.88
TWDDH-150	124	-49.31	179.59
TWDDH-150	127	-49.18	179.41
TWDDH-150	130	-48.85	179.19
TWDDH-150	133	-48.97	180.36
TWDDH-150	136	-48.61	179.18
TWDDH-150	139	-48.55	179.8
TWDDH-150	142	-48.55	181.34
TWDDH-150	145	-48.18	179.83
TWDDH-150	148	-48.21	180.29
TWDDH-150	151	-47.84	180.08
TWDDH-150	154	-47.78	180.14
TWDDH-150	157	-47.82	181.59
TWDDH-150	160	-47.74	181.31
TWDDH-150	163	-47.4	182.06
TWDDH-150	166	-47.4	182.13
TWDDH-150	169	-47.03	181.79
TWDDH-150	172	-47.12	181.74
TWDDH-150	175	-46.75	182.51
TWDDH-150	178	-46.56	181.59
TWDDH-150	181	-46.68	182.61
TWDDH-150	184	-46.53	182.74

Hole ID	From	To	Rocktype
TWDDH-150	**0**	**36.8**	**OVBD**
TWDDH-150	36.8	58.95	WKPF
TWDDH-150	58.95	61.9	II
TWDDH-150	61.9	69.7	KPF
TWDDH-150	69.7	71.6	II
TWDDH-150	71.6	109.8	KPF
TWDDH-150	109.8	116.9	TC
TWDDH-150	116.9	119.55	CG
TWDDH-150	119.55	122.8	CG
TWDDH-150	122.8	124.3	SRFI
TWDDH-150	124.3	149.4	TC
TWDDH-150	149.4	184	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-150	36.8	38	161581	1.2	WKPF	1	0.5	0.01				0.076		
TWDDH-150	38	39	161582	1	WKPF	1	0.5	0.01				0.511		
TWDDH-150	39	40	161583	1	WKPF	2						0.304		
TWDDH-150	40	41	161584	1	WKPF	0.5	0.1					0.516		
TWDDH-150	41	42	161585	1	WKPF	1.5	0.1					0.056		
TWDDH-150	42	43	161586	1	WKPF	0.5	0.1					0.012		
TWDDH-150	SG14		161587									0.994		
TWDDH-150	43	44	161588	1	WKPF		0.1					<0.005		
TWDDH-150	44	45	161589	1	WKPF/II							0.011		
TWDDH-150	45	46	161590	1	WKPF		0.1					0.06		
TWDDH-150	46	47	161591	1	WKPF	2.5	0.1					0.35		
TWDDH-150	47	48	161592	1	WKPF		0.3					0.041		
TWDDH-150	48	49	161593	1	WKPF	0.5	0.5	0.01				0.062		
TWDDH-150	49	50	161594	1	WKPF	4	1		MARC	1		0.456		
TWDDH-150	50	51	161595	1	WKPF/II	0.5	0.1					0.019		
TWDDH-150	51	52	161596	1	WKPF/II	1	0.5		MARC	1		0.078		
TWDDH-150	DUP		161597									0.079		
TWDDH-150	BLANK		161598									<0.005		
TWDDH-150	52	52.7	161599	0.7	WKPF		0.3					0.02		
TWDDH-150	52.7	54.2	161600	1.5	II	1.5						0.026		
TWDDH-150	54.2	55	161601	0.8	WKPF							0.298		
TWDDH-150	55	56	161602	1	WKPF	1	0.5					0.397		
TWDDH-150	56	57	161603	1	WKPF/II							0.034		
TWDDH-150	57	58	161604	1	WKPF							0.006		
TWDDH-150	58	58.9	161605	0.9	WKPF		0.1					0.096		
TWDDH-150	BLANK		161606									<0.005		
TWDDH-150	58.95	60	161607	1.05	II							0.114		
TWDDH-150	60	61	161608	1	II							0.029		
TWDDH-150	61	62.45	161609	1.45	II/MI							0.016		
TWDDH-150	62.45	63	161610	0.55	KPF	1	0.75					0.169		
TWDDH-150	63	64	161611	1	KPF	1	0.2					0.11		
TWDDH-150	DUP		161612									0.097		
TWDDH-150	64	65	161613	1	KPF		0.2					0.103		
TWDDH-150	65	66	161614	1	KPF	1	0.1					0.092		
TWDDH-150	66	67	161615	1	KPF		0.1					8.08		
TWDDH-150	67	68	161616	1	KPF	3	0.2					0.305		
TWDDH-150	68	69	161617	1	KPF	0.5	0.3					0.088		
TWDDH-150	SI15		161618									1.825		
TWDDH-150	69	69.7	161619	0.7	KPF		0.3					0.052		
TWDDH-150	69.7	71	161620	1.3	II							0.034		
TWDDH-150	71	72	161621	1	II/KPF	1	0.5	0.01				0.084		
TWDDH-150	72	73	161622	1	KPF	1	0.5	0.01				0.213		
TWDDH-150	73	74	161623	1	KPF							0.421		
TWDDH-150	74	75	161624	1	KPF	1.5	0.5	0.01				0.998		
TWDDH-150	75	76	161625	1	II/KPF		0.1					0.083		
TWDDH-150	76	77	161626	1	KPF	1	0.2					0.056		
TWDDH-150	77	77.5	161627	0.5	KPF		0.2					2.12		
TWDDH-150	77.5	78	161628	0.5	KPF	2	3	1	MARC	3	20	>10.0	18.6	19.9
TWDDH-150	BLANK		161629									0.024		
TWDDH-150	78	79.3	161630	1.3	KPF/II/MI	2	0.1					0.248		
TWDDH-150	79.3	80	161631	0.7	KPF	1	0.2					0.185		
TWDDH-150	80	81	161632	1	KPF		0.2					1.56		
TWDDH-150	81	82	161633	1	KPF		0.2					0.116		
TWDDH-150	82	83	161634	1	KPF	3	0.2					0.091		
TWDDH-150	83	84	161635	1	KPF	2	0.75	0.01				0.358		
TWDDH-150	DUP		161636									0.492		
TWDDH-150	SG14		161637									0.996		
TWDDH-150	84	85	161638	1	KPF		0.1					0.084		
TWDDH-150	85	86	161639	1	KPF/FZ		0.2					0.122		
TWDDH-150	86	87	161640	1	KPF/FZ/II		0.1					0.055		
TWDDH-150	87	88	161641	1	KPF/II							0.03		
TWDDH-150	88	89	161642	1	II							0.076		
TWDDH-150	89	90	161643	1	KPF/II							0.019		
TWDDH-150	90	91	161644	1	KPF/II		0.1					0.041		
TWDDH-150	91	92	161645	1	KPF	4	0.3	0.1				0.111		
TWDDH-150	92	93	161646	1	KPF	1.5	0.5	0.01				0.324		
TWDDH-150	93	94	161647	1	KPF		0.1					0.091		
TWDDH-150	94	95	161648	1	II/KPF	0.5						0.032		
TWDDH-150	95	96	161649	1	KPF	25	0.5	0.1				0.402		
TWDDH-150	DUP		161650									0.464		
TWDDH-150	96	97	161651	1	KPF		0.3					0.811		
TWDDH-150	97	98	161652	1	KPF		0.2					0.059		
TWDDH-150	98	99	161653	1	KPF	0.5	0.1					5.58		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-150	99	100	161654	1	KPF	1	0.1					4.23		
TWDDH-150	SI15		161655									1.78		
TWDDH-150	100	100.85	161656	0.85	KPF	1.5	0.1					0.353		
TWDDH-150	100.85	102	161657	1.15	FI/KPF	0.5						0.034		
TWDDH-150	102	103	161658	1	KPF							0.136		
TWDDH-150	BLANK		161659									<0.005		
TWDDH-150	103	104	161660	1	KPF	1.5	0.2	0.01				4.51		
TWDDH-150	104	105	161661	1	KPF	1	0.1					0.8		
TWDDH-150	105	106	161662	1	KPF	3	1	0.1				1.355		
TWDDH-150	DUP		161663									0.978		
TWDDH-150	106	107	161664	1	KPF		0.1					0.346		
TWDDH-150	107	108	161665	1	KPF		0.1					0.11		
TWDDH-150	108	109	161666	1	KPF	3	0.2					0.102		
TWDDH-150	109	109.5	161667	0.5	KPF	10	1	0.1			5	9.31		
TWDDH-150	BLANK		161668									0.014		
TWDDH-150	109.5	111	161669	1.5	KPF/TC							0.423		
TWDDH-150	111	112	161670	1	TC	1						0.158		
TWDDH-150	112	113	161671	1	TC							0.035		
TWDDH-150	113	114	161672	1	TC							0.016		
TWDDH-150	114	115	161673	1	TC							0.08		
TWDDH-150	115	116	161674	1	TC							0.055		
TWDDH-150	116	116.9	161675	0.9	TC							0.206		
TWDDH-150	116.9	118	161676	1.1	CG							0.077		
TWDDH-150	SG14		161677									1.025		
TWDDH-150	118	119	161678	1	CG							0.519		
TWDDH-150	119	119.55	161679	0.55	CG	6	1	0.01	MARC	1		0.142		
TWDDH-150	119.55	120.3	161680	0.75	CG	1	0.1					0.573		
TWDDH-150	120.3	121	161681	0.7	CG/FI		0.01					0.081		
TWDDH-150	121	122	161682	1	CG	1						0.282		
TWDDH-150	122	122.8	161683	0.8	CG							0.031		
TWDDH-150	122.8	124.3	161684	1.5	SRFI							<0.005		
TWDDH-150	124.3	125	161685	0.7	CG	0.5						0.29		
TWDDH-150	125	126	161686	1	CG	1	0.1					0.115		
TWDDH-150	126	127	161687	1	CG							0.035		
TWDDH-150	127	128	161688	1	CG							0.1		
TWDDH-150	SI15		161689									1.89		
TWDDH-150	128	129	161690	1	CG							0.23		
TWDDH-150	129	130	161691	1	CG							1.15		
TWDDH-150	130	131.1	161692	1.1	CG/II							0.199		
TWDDH-150	131.1	132	161693	0.9	CG							0.332		
TWDDH-150	132	133	161694	1	CG							0.163		
TWDDH-150	133	134	161695	1	CG							0.48		
TWDDH-150	134	135	161696	1	CG	3	0.01					0.134		
TWDDH-150	DUP		161697									0.14		
TWDDH-150	BLANK		161698									<0.005		
TWDDH-150	135	136	161699	1	CG/II	2.5.	0.01					>10.0	10.1	6.85
TWDDH-150	136	137	161700	1	CG							0.303		
TWDDH-150	137	138	161701	1	CG	0.5						0.259		
TWDDH-150	138	139	161702	1	CG							0.071		
TWDDH-150	139	140	161703	1	CG							0.291		
TWDDH-150	140	141	161704	1	CG							5.37		
TWDDH-150	141	142	161705	1	CG							0.016		
TWDDH-150	142	142.8	161706	0.8	CG							0.055		
TWDDH-150	BLANK		161707									0.009		
TWDDH-150	142.8	144	161708	1.2	SRFI/CG	4						2.47		
TWDDH-150	144	145	161709	1	CG							0.63		
TWDDH-150	145	146	161710	1	CG							0.466		
TWDDH-150	146	147	161711	1	SRFI/CG							0.133		
TWDDH-150	147	148	161712	1	SRFI/CG	1.5						0.145		
TWDDH-150	148	149	161713	1	SRFI/CG	4						0.472		
TWDDH-150	DUP		161714									0.426		
TWDDH-150	149	150	161715	1	CG/PF	0.5						0.187		
TWDDH-150	150	151	161716	1	PF							0.971		
TWDDH-150	151	152	161717	1	PF	1	0.01					0.166		
TWDDH-150	152	153	161718	1	PF							0.033		
TWDDH-150	SG14		161719									1.04		
TWDDH-150	153	154	161720	1	PF							0.014		
TWDDH-150	154	155	161721	1	PF	1						0.02		
TWDDH-150	155	156	161722	1	PF	5	0.5					0.105		
TWDDH-150	156	157	161723	1	PF							7.51		
TWDDH-150	157	158	161724	1	PF							0.372		
TWDDH-150	158	159	161725	1	PF	2	0.01					0.14		
TWDDH-150	DUP		161726									0.196		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-150	159	160	161727	1	PF	1	0.01					0.074		
TWDDH-150	160	161	161728	1	PF							0.134		
TWDDH-150	161	162	161729	1	PF/FI	1.5	0.01					0.026		
TWDDH-150	162	163	161730	1	PF	1						0.787		
TWDDH-150	163	164	161731	1	PF/FI		0.1					0.908		
TWDDH-150	164	165	161732	1	PF/FI	1	0.01					0.774		
TWDDH-150	165	166	161733	1	PF	1						0.806		
TWDDH-150	166	167	161734	1	PF	1	0.01					0.15		
TWDDH-150	167	168	161735	1	PF	0.5	0.01					0.702		
TWDDH-150	**SI15**		**161736**									**1.83**		
TWDDH-150	168	169.25	161737	1.25	PF	1	0.01					0.148		
TWDDH-150	169.25	170.25	161738	1	II							0.025		
TWDDH-150	**BLANK**		**161739**									**<0.005**		
TWDDH-150	170.25	171	161740	0.75	PF							0.234		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au Check 2 ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-150	36.8	38	161581	0.076				0.5	6.58	<5	160	<0.5	5	6.36	<0.5	29	99	170	7.31	0.9	3.1	1260	<1	1.7	70	510	6	0.86	<5	159	0.47	200	<10	121	
TWDDH-150	38	39	161582	0.511				1	8.14	<5	150	0.5	2	6.29	<0.5	36	119	416	7.22	1.13	3.14	1190	1	1.36	78	580	9	1	<5	152	0.48	192	30	100	
TWDDH-150	39	40	161583	0.304				1.1	7.56	<5	130	<0.5	<2	6.35	<0.5	27	109	499	6.95	1.14	3.92	1230	<1	1.23	69	340	17	0.37	5	115	0.42	192	<10	95	
TWDDH-150	40	41	161584	0.516				<0.5	7.63	<5	140	<0.5	<2	6.08	<0.5	27	145	25	6.9	1.12	4.13	1180	1	1.42	101	360	<2	0.11	<5	131	0.44	196	<10	77	
TWDDH-150	41	42	161585	0.056				<0.5	7.98	<5	130	<0.5	2	5.98	<0.5	25	99	26	6.7	0.99	3.61	1105	1	1.54	67	440	4	0.18	<5	137	0.46	198	<10	58	
TWDDH-150	42	43	161586	0.012				<0.5	8.32	<5	150	<0.5	2	8.42	<0.5	30	114	7	7.27	0.95	4.32	1185	1	1.56	71	390	5	0.04	<5	150	0.47	213	<10	67	
TWDDH-150	SG14		161587	0.994				11.2	8.53	5	50	3.1	<2	0.37	<0.5	<1	9	8	2.69	0.18	0.08	39	1	6.9	2	640	118	2.78	<5	19	0.01	2	<10	16	
TWDDH-150	43	44	161588	<0.005				<0.5	7.92	<5	150	0.5	<2	6.47	<0.5	34	94	39	7.1	0.72	3.67	1185	<1	1.64	68	1520	4	0.24	<5	447	0.58	191	<10	82	
TWDDH-150	44	45	161589	0.011				<0.5	8.24	<5	150	0.6	2	5.9	<0.5	21	74	41	6.01	0.54	2.71	1095	2	2.09	47	580	4	0.17	<5	204	0.45	153	<10	64	
TWDDH-150	45	46	161590	0.08				<0.5	8.46	6	180	0.5	2	6.2	<0.5	29	149	180	7.04	1.08	3.41	1115	1	1.64	95	420	2	0.76	<5	185	0.44	185	<10	82	
TWDDH-150	46	47	161591	0.35				<0.5	7.71	<5	230	0.6	<2	6.59	<0.5	30	214	43	6.17	1.41	4.53	1455	1	1.34	169	880	9	0.25	<5	237	0.39	152	<10	160	
TWDDH-150	47	48	161592	0.041				<0.5	8.39	<5	110	<0.5	3	6.44	<0.5	32	136	231	7.78	0.83	3.61	1230	<1	1.6	89	410	19	0.82	<5	187	0.48	208	10	71	
TWDDH-150	48	49	161593	0.082				<0.5	7.52	5	280	0.6	3	6.76	<0.5	28	177	213	6.73	0.9	3.4	1070	1	1.52	113	700	14	0.88	<5	367	0.38	176	<10	91	
TWDDH-150	49	50	161594	0.456				0.5	7.17	<5	160	0.5	<2	6.77	<0.5	32	129	439	7.46	0.59	3.41	1135	1	1.34	117	500	65	1.51	<5	283	0.38	172	<10	101	
TWDDH-150	50	51	161595	0.019				<0.5	7.75	<5	150	0.6	<2	5.93	<0.5	20	62	31	5.8	0.66	2.82	1065	1	1.76	50	450	6	0.16	<5	163	0.43	160	10	65	
TWDDH-150	51	52	161596	0.078				<0.5	7.46	<5	190	<0.5	3	5.33	<0.5	27	104	176	6.99	1.18	2.95	1080	1	1.6	90	430	42	0.93	<5	137	0.44	181	30	76	
TWDDH-150	DUP		161597	0.079				<0.5	7.87	<5	200	<0.5	2	5.55	<0.5	26	101	178	7.32	1.19	3.1	1130	2	1.66	85	450	40	0.93	<5	146	0.43	180	20	76	
TWDDH-150	BLANK		161598	<0.005				<0.5	8.71	5	540	0.9	2	1.04	<0.5	1	11	8	1.72	3.87	0.26	166	1	2.09	5	160	70	0.01	<5	147	0.09	10	<10	27	
TWDDH-150	52	52.7	161599	0.02				<0.5	7.97	<5	150	<0.5	<2	7.18	<0.5	32	105	316	7.63	1.2	3.97	1325	1	1.7	88	400	12	0.44	<5	145	0.46	209	<10	79	
TWDDH-150	52.7	54.2	161600	0.026				<0.5	8.39	<5	470	1	<2	3.84	<0.5	13	17	73	4.9	1.28	1.21	730	2	2.55	16	860	14	0.42	<5	380	0.52	100	<10	59	
TWDDH-150	54.2	55	161601	0.298				0.5	7.4	<5	180	0.5	3	5.73	<0.5	29	210	154	6.03	0.95	4.47	1120	<1	1.58	158	490	25	0.1	<5	244	0.4	167	<10	98	
TWDDH-150	55	56	161602	0.397				<0.5	7.97	<5	180	<0.5	2	5.9	<0.5	34	152	140	6.84	0.87	3.73	1055	<1	1.56	128	410	40	0.63	<5	230	0.43	182	<10	82	
TWDDH-150	56	57	161603	0.034				<0.5	7.95	<5	170	0.5	2	5.17	<0.5	26	74	139	5.93	0.82	2.36	971	<1	1.84	55	520	5	0.39	<5	163	0.45	184	<10	77	
TWDDH-150	57	58	161604	0.008				<0.5	7.89	5	130	<0.5	2	5.89	<0.5	26	87	49	6.23	0.69	3.1	1080	<1	1.71	61	440	10	0.18	<5	154	0.45	182	<10	74	
TWDDH-150	58	58.9	161605	0.096				<0.5	7.78	8	120	<0.5	3	5.96	<0.5	26	126	189	6.74	0.71	3.17	1080	<1	1.51	69	370	7	0.51	<5	142	0.44	198	<10	66	
TWDDH-150	BLANK		161606	<0.005				<0.5	6.75	<5	560	0.8	<2	1.01	<0.5	<1	13	8	2.12	3.61	0.23	183	<1	2.03	6	170	41	0.02	<5	156	0.08	10	<10	27	
TWDDH-150	58.95	60	161607	0.114				<0.5	7.91	<5	250	0.8	4	3.91	<0.5	13	18	45	4.97	0.92	1.32	628	<1	2.46	11	910	4	0.21	<5	204	0.5	117	<10	52	
TWDDH-150	60	61	161608	0.029				<0.5	7.68	<5	200	0.8	2	4.8	<0.5	20	70	139	5.5	0.82	2.09	943	<1	1.92	36	830	7	0.46	<5	188	0.46	141	<10	71	
TWDDH-150	61	62.45	161609	0.016				<0.5	6.72	<5	200	0.6	3	5.15	<0.5	29	277	68	5.16	1	4.65	898	<1	1.81	132	710	7	0.23	<5	206	0.37	100	<10	68	
TWDDH-150	62.45	63	161610	0.169				0.6	7.24	6	160	<0.5	<2	6.4	<0.5	44	138	415	6.94	0.7	3.29	1070	<1	1.53	104	400	112	1.54	<5	238	0.4	164	<10	63	
TWDDH-150	63	64	161611	0.11				<0.5	7.07	<5	120	<0.5	<2	6.31	<0.5	29	134	382	6.68	0.68	3.21	1125	<1	1.22	66	380	23	0.95	<5	149	0.4	184	10	58	
TWDDH-150	DUP		161612	0.097				<0.5	7.34	<5	120	<0.5	2	6.53	<0.5	29	139	379	6.85	0.9	3.35	1160	<1	1.28	70	380	25	1	<5	156	0.41	180	10	67	
TWDDH-150	64	65	161613	0.103				<0.5	7.79	<5	80	<0.5	2	6.03	<0.5	26	132	430	6.89	0.88	3.13	1140	<1	1.8	62	370	21	0.88	<5	148	0.45	186	10	75	
TWDDH-150	65	66	161614	0.092				<0.5	7.87	11	120	<0.5	4	8.5	<0.5	23	150	334	6.9	0.84	3.51	1160	<1	1.34	65	390	13	0.74	<5	164	0.44	200	10	76	
TWDDH-150	66	67	161615	8.08				0.9	6.93	<5	140	<0.5	4	5.56	<0.5	35	334	455	7.1	0.83	4.97	1015	<1	1.36	253	380	122	1.72	<5	159	0.37	168	<10	106	
TWDDH-150	67	68	161616	0.306				<0.5	7.38	<5	170	0.5	3	4.44	<0.5	28	224	283	5.58	0.86	3.33	911	<1	1.71	136	820	44	0.63	<5	178	0.41	136	<10	117	
TWDDH-150	68	69	161617	0.086				0.6	7.43	<5	100	<0.5	3	6.18	<0.5	32	116	836	6.7	0.8	2.88	1035	<1	1.39	71	340	4	1.3	<5	126	0.42	180	10	74	
TWDDH-150	SI15		161618	1.625				18.2	6.5	<5	60	3	6	0.34	<0.5	<1	3	6	2.77	0.18	0.07	110	<1	6.7	6	650	124	2.96	<5	19	0.01	2	<10	19	
TWDDH-150	69	69.7	161619	0.052				<0.5	7.98	<5	100	<0.5	3	6.34	<0.5	26	122	223	6.67	0.75	3.17	1130	<1	1.52	64	380	5	0.76	<5	144	0.46	195	10	88	
TWDDH-150	69.7	71	161620	0.034				<0.5	7.53	<5	280	0.8	2	3.88	<0.5	13	26	93	4.52	0.86	1.19	667	<1	2.46	18	630	3	0.32	<5	194	0.42	100	<10	48	
TWDDH-150	71	72	161621	0.084				<0.5	7.6	<5	200	0.8	2	5.09	<0.5	22	57	156	5.47	0.86	1.98	863	<1	1.88	40	580	6	0.36	<5	174	0.44	148	10	57	
TWDDH-150	72	73	161622	0.213				<0.5	7.68	<5	90	<0.5	<2	6.51	<0.5	29	138	166	6.86	0.6	3.34	1130	<1	1.56	77	370	11	0.54	<5	148	0.44	196	10	65	
TWDDH-150	73	74	161623	0.421				<0.5	7.78	<5	90	<0.5	<2	6.56	<0.5	42	125	394	7.73	0.8	3.18	1135	<1	1.39	79	390	10	1.18	<5	140	0.44	201	<10	63	
TWDDH-150	74	75	161624	0.998	2.29	0.976		<0.5	7.74	<5	90	<0.5	<2	6.47	<0.5	46	129	430	7.21	0.73	2.99	1040	<1	1.38	79	350	3	0.91	<5	134	0.45	196	10	59	
TWDDH-150	75	76	161625	0.083				<0.5	7.59	<5	200	0.6	<2	4.86	<0.5	23	89	222	5.36	1.18	1.88	885	<1	1.8	42	570	8	0.46	<5	158	0.48	156	10	63	
TWDDH-150	76	77	161626	0.056				<0.5	7.86	<5	130	<0.5	4	5.96	<0.5	26	162	203	6.86	0.91	3.3	1050	<1	1.49	87	490	7	0.67	<5	145	0.46	182	<10	54	
TWDDH-150	77	77.5	161627	2.12				<0.5	7.2	<5	120	<0.5	3	6.13	<0.5	69	121	506	8.87	0.59	2.77	1030	<1	1.57	139	340	9	1.9	<5	127	0.41	184	<10	51	
TWDDH-150	77.5	78	161628	>10.0			18.6	1.3	6.85	<5	110	<0.5	3	6.78	<0.5	198	109	3680	9.75	0.74	2.3	1055	<1	1.48	136	360	7	3.06	<5	117	0.4	148	30	59	
TWDDH-150	BLANK		161629	0.024	0.014			<0.5	6.59	<5	510	0.8	2	0.87	<0.5	2	10	15	2.15	3.93	0.18	188	<1	2.01	5	180	38	0.03	<5	142	0.08	7	<10	27	
TWDDH-150	78	79.3	161630	0.248				0.6	7.05	<5	120	<0.5	<2	6.86	<0.5	35	199	209	6.43	0.86	4.09	1175	<1	1.3	83	440	6	0.46	<5	145	0.4	179	10	72	
TWDDH-150	79.3	80	161631	0.185				<0.5	8.17	<5	120	<0.5	2	6.88	<0.5	31	125	283	7	1.06	3.1	1240	<1	1.15	68	370	6	0.87	<5	146	0.44	204	<10	94	
TWDDH-150	80	81	161632	1.56				<0.5	8.46	<5	80	<0.5	<2	7.22	<0.5	36	122	298	7.43	0.76	3.62	1265	<1	1.36	75	400	3	0.48	5	139	0.46	213	<10	72	
TWDDH-150	81	82	161633	0.116				<0.5	8.34	<5	80	<0.5	<2	7.16	<0.5	36	125	293	7.16	0.56	2.98	1160	<1	1.37	81	350	7	0.7	<5	140	0.46	208	<10	63	
TWDDH-150	82	83	161634	0.091				<0.5	7.98	<5	100	<0.5	3	7.62	<0.5	32	114	251	6.8	0.74	3.04	1270	<1	1.14	67	370	7	0.53	<5	145	0.43	201	<10	76	
TWDDH-150	83	84	161635	0.356	0.197			<0.5	8.37	<5	90	<0.5	3	6.95	<0.5	43	128	104	8.7	0.6	3.76	1455	<1	1.76	113	780	3	0.4	<5	245	0.71	204	10	114	
TWDDH-150	DUP		161636	0.492	0.306			<0.5	8.42	<5	90	<0.5	<2	7.01	<0.5	44	132	106	8.68	0.6	3.77	1460	<1	1.77	115	770	4	0.4	<5	249	0.71	210	10	116	
TWDDH-150	SG14		161637	0.996				9.8	8.21	<5	40	3.1	4	0.33	<0.5	1	5	9	2.59	0.19	0.06	38	<1	6.5	4	610	115	2.84	<5	18	0.01	2	<10	17	
TWDDH-150	84	85	161638	0.084				<0.5	8.07	<5	90	<0.5	<2	7.57	<0.5	43	133	277	8.01	0.72	3.23	1355	<1	1.4	92	530	3	0.87	<5	200	0.57	204	10	83	
TWDDH-150	85	86	161639	0.122				0.6	7.99	<5	200	0.5	4	6.63	<0.5	43	183	549	6.68	1	3.54	1070	1	1.54	118	510	32	1.09	<5	292	0.42	198	<10	101	
TWDDH-150	86	87	161640	0.056				0.7	7.77	<5	340	0.9	3	4.39	<0.5	19	140	124	4.36	1.02	2.26	784	2	2.22	70	460	11	0.36	<5	238	0.27	102	<10	54	
TWDDH-150	87	88	161641	0.03				<0.5	7.35	<5	390	0.9	<2	3.51	<0.5	19	65	120	4.12	1.42	1.43	718	1	2.25	37	200	5	0.37	5	126	0.24	65	<10	60	
TWDDH-150	88	89	161642	0.076				<0.5	7.15	<5	610	1.1	4	1.71	<0.5	4	21	58	2.73	1.28	0.29	313	1	2.82	6	170	3	0.28	8	147	0.14	18	<10	28	
TWDDH-150	89	90	161643	0.019				<0.5	9.06	<5	360	0.9	2	5.44	<0.5	24	70	83	5.74	1.28	2.56	1035	<1	2.2	41	1120	10	0.18	<5	427	0.53	148	<10	69	
TWDDH-150	90	91	161644	0.041				<0.5	8.42	<5	380	0.9	3	6.17	<0.5	35	98	190	7.01	1.1	2.83	1345	1	1.53	81	470	46	0.53	<5	152	0.46	182	10	129	
TWDDH-150	91	92	161645	0.111				3.4	7.81	<5	110	<0.5	<2	5.92	<0.5	46	121	442	7.79	1.1	2.78	1120	1	1.36	81	380	137	2.03	<5	124	0.43	186	10	125	
TWDDH-150	92	93	161646	0.324				<0.5	8.08	<5	110	<0.5	<2	6.95	<0.5	57	120	337	8.11	0.85	3.31	1265	<1	1.36	112	500	6	1.07	<5	205	0.47	192	10	83	
TWDDH-150	93	94	161647	0.091				<0.5	8.3	<5	110	<0.5	2	6.69	<0.5	51	127	1030	7.87	0.76	2.98	1195	<1	1.36	81	390	7	1.06	<5	166	0.47	208	<10	76	
TWDDH-150	94	95	161648	0.032				<0.5	8.15	<5	160	0.6	<2	5.42	<0.5	24	70	107	5.84	0.79	2.29	976	<1	1.78	42	550	10	0.27	<5	165	0.44	162	<10	73	
TWDDH-150	95	96	161649	0.402				<0.5	8.17	5	110	<0.5	4	6.14	<0.5	53	118	592	6.99	0.86	2.91	1085	1	1.47	64	430	8	1.18	<5	139	0.45	184	10	80	
TWDDH-150	DUP		161650	0.464				<0.5	8.24	<5	110	0.5	3	6.16	<0.5	57	110	586	7.02	0.89	2.92	1090	<1	1.48	63	410	11	1.23	<5	140	0.46	185	10	81	
TWDDH-150	96	97	161651	0.611				0.5	8.33	<5	90	<0.5	2	6.96	<0.5	43	124	673	7.72	1.12	3.37	1300	1	1.09	69	370	11	1.22	<5	127	0.46	211	<10	89	
TWDDH-150	97	98	161652	0.059				<0.5	8.42	<5	120	<0.5	<2	7.02	<0.5	29	111	64	7.27	1.12	3.86	1280	<1	1.27	66	390	5	0.28	<5	140	0.47	215	<10	78	
TWDDH-150	98	99	161653	5.56				<0.5	8.67	<5	210	0.6	<2	6.65	<0.5	45	123	465	7.26	1.56	2.97	1310	<1	1.26	80	870	21	1.05	<5	256	0.5	203	10	122	
TWDDH-150	99	100	161654	4.23				0.6	8.23	<5	110	<0.5	2	6.36	<0.5	36	117	503	7.77	1.19	3.34	1340	<1	1.28	89	420	13	0.73	<5	122	0.46	209	10	96	
TWDDH-150	SI15		161655	1.78				23.8	6.78	7	60	3.2	<2	0.35	<0.5	1	7	6	2.94	0.2	0.07	124	1	6.9	6	670	135	3.2	<5	19	0.02	3	<10	23	
TWDDH-150	100	100.85	161656	0.353				<0.5	8.34	<5	120	<0.5	6	6.88	<0.5	30	115	96	7.61	0.97	3.9	1210	1	1.2	76	380	6	0.28	<5	122	0.46	205	<10	74	
TWDDH-150	100.85	102	161657	0.034				<0.5	8.53	<5	170	<0.5	3	5.46	<0.5	22	69	46	5.74	1.29	3.05	821	<1	1.85	54	330	5	0.19	<5	136	0.36	183	10	69	
TWDDH-150	102	103	161658	0.136				<0.5	7.82	<5	130	<0.5	<2	6.38	<0.5	28	112	52	6.68	1.32	3.5	1210	<1	1.11	60	380	3	0.2	<5	112	0.45	206	<10	84	
TWDDH-150	BLANK		161659	<0.005				<0.5	7.35	<5	560	0.9	2	0.93	<0.5	1	15	13	2.83	4.27	0.24	251	1	2.03	6	170	363	0.02	6	146	0.09	12	<10	35	
TWDDH-150	103	104	161660	4.51				<0.5	8.81	<5	150	<0.5	3	7.85	<0.5	23	121	106	6.97	1.8	3.54	1556	<1	0.68	99	420	3	0.5	<5	107	0.47	220	20	57	
TWDDH-150	104	105	161661	0.8				0.5	7.24	<5	120	<0.5	<2	5.43	<0.5	24	122	795	5.99	1.18	2.94	1145	<1	1.11	81	330	<2	0.43	<5	100	0.4	190	20	60	
TWDDH-150	105	106	161662	1.355	1.195			0.6	6.83	<5	100	<0.5	<2	5.57	0.7	36	114	850	6.85	1.04	3.23	1155	1	1.09	96	300	2	0.76	<5	100	0.36	188	10	88	
TWDDH-150	DUP		161663	0.978	1.705			0.5	6.9	6	100	<0.5	<2	5.63	<0.5	37	116	831	6.72	1.03	3.32	1175	<1	1.08	90	320	7	0.72	<5	98	0.36	186	10	74	
TWDDH-150	106	107	161664	0.348				<0.5	7.57	8	100	<0.5	<2	6.6	<0.5	29	128	356	7.43	1.04	3.77	1405	<1	1.03	85	340	<2	0.46	<5	111	0.42	209	10	86	
TWDDH-150	107	108	161665	0.11				<0.5	7.87	15	130	<0.5	<2	6.12	<0.5	26	131	149	6.97	1.28	3.78	1285	2	1.1	74	380	<2	0.22	<5	108	0.44	211	10	87	
TWDDH-150	108	109	161666	0.102				<0.5	7.16	<5	180	<0.5	<2	4.61	<0.5	27	330	115	6.87	1.84	3.48	1270	1	0.75	134	310	<2	0.83	<5	90	0.39	192	20	56	
TWDDH-150	109	109.5	161667	9.31				<0.5	6.07	5	140	<0.5	<2	5.5	<0.5	48	734	291	8.63	1.26	6.37	1445	1	0.51	337	280	24	1.57	<5	88	0.3	180	30	74	
TWDDH-150	BLANK		161668	0.014				<0.5	6.91	<5	550	0.8	<2	0.89	<0.5	3	35	10	2.33	4.13	0.28	221	2	2.01	12	150	32	0.03	<5	148	0.09	11	10	26	
TWDDH-150	109.5	111	161669	0.423				<0.5	4.63	<5	20	<0.5	<2	4.6	<0.5	62	1875	21	7.11	0.33	11.6	1305	1	0.17	872	140	2	0.09	<5	26	0.22	146	10	124	
TWDDH-150	111	112	161670	0.158				<0.5	4.17	5	10	<0.5	<2	4.57	<0.5	73	1965	87	6.86	0.08	13.7	1305	<1	0.14	1070	180	<2	0.18	<5	26	0.2	140	<10	104	
TWDDH-150	112	113	161671	0.036				<0.5	3.86	<5	<10	<0.5	<2	4.34	<0.5	76	2010	95	6.73	0.02	14.05	1325	<1	0.07	1110	180	<2	0.17	<5	37	0.19	133	<10	113	
TWDDH-150	113	114	161672	0.018				<0.5	4.44	<5	20	<0.5	<2	4.85	<0.5	77	1546	58	6.9	0.15	14.25	1295	<1	0.15	971	230	5	0.18	<5	39	0.2	141	<10	107	
TWDDH-150	114	115	161673	0.08				<0.5	3.57	<5	<10	<0.5	<2	4.03	<0.5	83	2050	95	6.79	0.01	15.6	1245	<1	0.04	1240	170	95	0.37	5	34	0.18	128	<10	286	
TWDDH-150	115	116	161674	0.065				<0.5	3.54	<5	<10	<0.5	<2	3.96	0.7	89	2180	77	6.89	0.01	16.55	1105	<1	0.02	1310	150	134	0.34	<5	38	0.17	122	<10	602	
TWDDH-150	116	116.9	161675	0.206				<0.5	4.43	<5	20	<0.5	<2	4.38	1.5	71	1420	102	7.04	0.28	13.3	1335	<1	0.16	900	250	221	0.28	<5	26	0.22	146	<10	862	
TWDDH-150	116.9	118	161676	0.077				<0.5	6.99	<5	70	<0.5	<2	6.85	<0.5	52	581	40	7.85	1.03	7.68	1420	1	0.82	285	300	2	0.06	<5	127	0.33	224	10	124	
TWDDH-150	SG14		161677	1.025				10.6	8.14	<5	50	3.1	<2	0.33	<0.5	<1	12	8	2.58	0.2	0.06	35	1	6.7	5	630	109	2.88	<5	18	0.01	2	<10	17	
TWDDH-150	118	119	161678	0.519				<0.5	7.54	<5	230	0.5	<2	5.09	<0.5	34	246	63	6.29	1	4.06	1095	<1	1.42	89	570	4	0.24	<5	149	0.41	188	10	96	
TWDDH-150	119	119.55	161679	0.142				<0.5	7.29	<5	360	0.9	<2	3.2	<0.5	12	32	63	3.84	0.96	1.04	535	1	2.12	15	1080	9	0.36	6	229	0.47	67	<10	41	
TWDDH-150	119.55	120.3	161680	0.573				<0.5	5.38	<5	40	<0.5	<2	6.25	<0.5	51	835	87	8.42	0.4	9.13	1775	<1	0.43	479	210	<2	0.42	<5	23	0.27	178	20	156	
TWDDH-150	120.3	121	161681	0.081				<0.5	7.48	<5	360	0.6	<2	3.65	<0.5	31	327	52	5.59	1.45	3.99	1015	<1	1.52	182	630	<2	0.29	<5	230	0.41	152	<10	70	
TWDDH-150	121	122	161682	0.282				<0.5	5.4	<5	20	<0.5	<2	5.53	<0.5	59	944	17	7.76	0.31	10.56	1430	<1	0.38	583	210	7	0.11	<5	44	0.26	178	<10	153	
TWDDH-150	122	122.8	161683	0.031				<0.5	4.2	<5	10	<0.5	<2	3.29	<0.5	77	1840	132	7.03	0.09	14	1230	<1	0.13	1080	140	3	0.42	<5	27	0.19	132	<10	136	
TWDDH-150	122.8	124.3	161684	<0.005				<0.5	8.74	<5	600	0.6	<2	1.36	<0.5	2	13	7	0.61	1.06	0.49	100	<1	4.3	8	220	<2	0.02	6	207	0.08	5	<10	22	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au Check 2 ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Be ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Au ppm
TWDDH-150	124.3	125	161685	0.29				<0.5	3.33	<5	<10	<0.5	<2	3.78	<0.5	72	1670	92	6.86	0.02	13.75	1275	<1	0.09	1010	120	4	0.39	<5	20	0.16	113	<10	106	
TWDDH-150	125	126	161686	0.115				<0.5	5.32	<5	40	<0.5	<2	4.63	<0.5	61	1120	42	7.95	0.37	11.05	1475	<1	0.32	665	190	80	0.17	<5	68	0.28	183	<10	348	
TWDDH-150	126	127	161687	0.035				<0.5	5.89	<5	110	<0.5	<2	4.85	<0.5	53	783	42	7.49	1.04	9.36	1300	<1	0.36	444	200	42	0.23	<5	114	0.3	194	20	188	
TWDDH-150	127	128	161688	0.1				<0.5	4.86	<5	70	<0.5	<2	5.36	<0.5	61	1185	52	7.22	0.53	10.85	1480	<1	0.34	656	190	6	0.16	<5	88	0.23	156	<10	167	
TWDDH-150	SI15		161689	1.89				19.3	8.48	<5	60	3.2	<2	0.36	<0.5	1	15	6	2.99	0.2	0.09	115	1	7	7	640	132	3.11	<5	20	0.01	3	<10	21	
TWDDH-150	128	129	161690	0.23				<0.5	6.93	<5	140	<0.5	<2	5.56	<0.5	46	497	49	6.66	1.75	7.87	1495	<1	1.15	129	330	<2	0.12	<5	165	0.37	226	<10	105	
TWDDH-150	129	130	161691	1.15				<0.5	8.05	<5	150	<0.5	<2	5.85	<0.5	36	248	20	7.61	1.62	5.71	1340	<1	0.92	249	270	<2	0.22	<5	164	0.37	126	<10	73	
TWDDH-150	130	131.1	161692	0.199				<0.5	7.85	<5	320	0.7	<2	5.8	<0.5	19	131	27	5.17	1.54	2.86	968	1	1.81	37	500	7	0.22	<5	71	0.31	201	<10	92	
TWDDH-150	131.1	132	161693	0.332				<0.5	8.18	<5	190	<0.5	<2	5.48	<0.5	45	850	9	7.99	1.12	8.42	1300	1	0.6	417	210	<2	0.06	<5	79	0.27	178	<10	88	
TWDDH-150	132	133	161694	0.183				<0.5	5.52	<5	90	<0.5	<2	5.19	<0.5	46	1040	13	7.61	1.24	9.3	1255	<1	0.32	524	230	2	0.06	<5	98	0.27	179	<10	114	
TWDDH-150	133	134	161695	0.48				<0.5	6.57	<5	70	<0.5	<2	5.19	<0.5	52	1080	32	8.91	1.04	10.2	1420	<1	0.33	625	240	2	0.19	<5	330	0.48	203	<10	119	
TWDDH-150	134	135	161696	0.134				<0.5	6.85	<5	260	<0.5	<2	6.36	<0.5	46	586	76	8.7	1.01	7.58	1630	<1	0.78	382	1150	5	0.47	<5	325	0.47	192	<10	112	
TWDDH-150	DUP		161697	0.14				<0.5	6.57	<5	260	<0.5	<2	6.08	<0.5	44	565	75	8.29	0.99	7.09	1550	<1	0.74	353	1120	8	0.43	<5	157	0.06	10	<10	30	
TWDDH-150	BLANK		161698	<0.005				<0.5	7.26	<5	580	0.9	2	0.88	<0.5	1	23	5	2.28	4.61	0.25	197	1	2.15	6	190	36	0.01	<5	102	0.27	147	<10	126	
TWDDH-150	135	136	161699	>10.0			10.1	1.4	6.01	<5	180	<0.5	<2	4.56	<0.5	45	590	56	8.05	0.98	8.34	1350	<1	0.83	509	300	5	0.54	<5	31	0.26	163	10	140	
TWDDH-150	136	137	161700	0.303				<0.5	5.78	<5	10	<0.5	<2	5.63	<0.5	58	1390	22	8.76	0.12	12.05	1425	<1	0.31	832	280	5	0.34	6	31	0.26	163	10	92	
TWDDH-150	137	138	161701	0.299				<0.5	6.2	<5	80	<0.5	<2	6.09	<0.5	56	940	14	8.48	0.63	10.45	1485	<1	0.4	577	660	2	0.11	<5	119	0.34	160	10	92	
TWDDH-150	138	139	161702	0.071				<0.5	5.84	<5	80	<0.5	<2	6.23	<0.5	62	1055	10	7.99	0.65	10.9	1365	<1	0.31	805	280	<2	0.04	<5	73	0.28	188	<10	75	
TWDDH-150	139	140	161703	0.291				<0.5	5.66	<5	50	<0.5	<2	5.79	<0.5	61	1095	5	7.71	0.49	10.8	1280	<1	0.33	637	200	<2	0.04	<5	47	0.26	184	<10	77	
TWDDH-150	140	141	161704	5.37				<0.5	7.08	<5	430	<0.5	<2	4.79	<0.5	43	753	14	8.89	1.37	7.9	1105	<1	1.24	410	420	3	0.13	<5	153	0.32	162	10	71	
TWDDH-150	141	142	161705	0.016				<0.5	6.12	<5	460	0.6	<2	7.11	<0.5	46	238	28	4.35	2.07	7.4	718	<1	0.81	422	1150	3	0.28	<5	542	0.22	93	<10	55	
TWDDH-150	142	142.8	161706	0.056				<0.5	7.42	<5	290	0.5	<2	5.42	<0.5	63	700	26	8.27	1.28	7.59	1085	<1	1.15	425	530	8	0.16	<5	434	0.27	148	<10	88	
TWDDH-150	BLANK		161707	0.009				<0.5	8.82	<5	510	0.9	<2	1.02	<0.5	2	40	6	2.03	4.15	0.41	197	1	2.02	17	150	27	0.01	<5	146	0.06	13	<10	30	
TWDDH-150	142.8	144	161708	2.47	1.815			<0.5	7.35	<5	240	<0.5	<2	4.33	<0.5	34	711	10	5.89	1.14	6.75	1010	<1	1.45	407	280	3	0.06	<5	172	0.25	124	<10	79	
TWDDH-150	144	145	161709	0.63				<0.5	9.54	<5	40	<0.5	<2	5.44	<0.5	56	1115	7	7.92	0.81	10.55	1300	<1	0.3	668	180	<2	0.02	<5	40	0.28	182	<10	96	
TWDDH-150	145	146	161710	0.466				<0.5	5.91	<5	50	<0.5	<2	6.46	<0.5	56	1070	4	8.22	0.93	10.15	1395	<1	0.36	598	210	<2	0.02	6	84	0.29	194	<10	91	
TWDDH-150	146	147	161711	0.133				<0.5	6.79	<5	140	<0.5	<2	5.41	<0.5	47	832	35	8.64	0.83	8.05	1170	<1	1.27	482	230	4	0.13	<5	171	0.23	147	<10	87	
TWDDH-150	147	148	161712	0.145				<0.5	6.82	<5	190	<0.5	<2	4.86	<0.5	38	974	15	4.98	0.47	7.3	954	<1	1.83	482	230	2	0.03	5	122	0.19	110	<10	71	
TWDDH-150	148	149	161713	0.472				<0.5	8.09	<5	70	<0.5	<2	4.79	<0.5	56	1030	45	8.53	0.24	9.5	1185	1	1	626	170	<2	0.13	<5	88	0.22	150	<10	89	
TWDDH-150	DUP		161714	0.429				<0.5	8.04	<5	70	<0.5	<2	4.92	<0.5	58	1075	51	8.73	0.27	9.77	1225	<1	0.92	647	210	8	0.14	<5	86	0.23	154	<10	94	
TWDDH-150	149	150	161715	0.167				<0.5	8.98	<5	100	<0.5	<2	6.05	<0.5	45	546	21	6.68	0.81	7.02	1255	<1	1.11	309	230	5	0.07	<5	111	0.31	201	<10	66	
TWDDH-150	150	151	161716	0.971				<0.5	7.17	<5	70	<0.5	<2	6.87	<0.5	42	315	7	7.02	0.89	5.44	1245	<1	1.32	135	260	<2	0.02	<5	130	0.36	229	20	57	
TWDDH-150	151	152	161717	0.186				<0.5	7.3	<5	120	<0.5	<2	7.34	<0.5	36	298	14	7.19	1.08	5.43	1345	<1	1.36	132	250	<2	0.13	<5	117	0.35	227	30	73	
TWDDH-150	152	153	161718	0.033				<0.5	7.41	<5	40	<0.5	<2	7.91	<0.5	43	320	8	7.44	0.37	5.3	1285	<1	1.29	147	280	2	0.04	<5	146	0.37	234	10	61	
TWDDH-150	SG14		161719	1.04				10.4	8.23	<5	40	3.1	<2	0.33	<0.5	1	6	6	2.73	0.2	0.08	35	1	0.9	2	640	114	2.63	8	19	0.01	2	<10	17	
TWDDH-150	153	154	161720	0.014				<0.5	7.28	<5	50	<0.5	<2	7.48	<0.5	43	324	11	7.58	0.47	5.53	1310	<1	1.32	147	250	3	0.04	<5	119	0.36	229	10	71	
TWDDH-150	154	155	161721	0.02				<0.5	8.27	<5	130	<0.5	<2	9.16	<0.5	47	413	35	8.48	0.78	5.98	1565	1	1.56	144	280	2	0.11	<5	180	0.4	225	10	89	
TWDDH-150	155	156	161722	0.106				<0.5	8.03	<5	50	<0.5	<2	12.8	<0.5	36	304	116	8.54	0.44	4.33	1340	<1	0.99	107	210	5	0.31	<5	186	0.3	179	10	68	
TWDDH-150	156	157	161723	7.51				1.3	7.88	<5	50	<0.5	<2	9.12	<0.5	47	371	461	8.24	0.45	5.44	1455	<1	1.23	144	250	8	0.21	<5	147	0.39	226	10	115	
TWDDH-150	157	158	161724	0.372				<0.5	7.4	<5	150	<0.5	<2	8.11	<0.5	51	392	36	8	0.74	6.92	1360	1	1.44	236	680	12	0.15	<5	273	0.48	221	<10	105	
TWDDH-150	158	159	161725	0.14				<0.5	7.55	<5	110	<0.5	<2	6.06	<0.5	46	398	72	7.74	0.71	5.22	1310	<1	1.48	149	620	6	0.23	<5	368	0.45	231	<10	79	
TWDDH-150	DUP		161726	0.198				<0.5	7.19	<5	110	<0.5	<2	7.72	<0.5	44	330	72	7.36	0.69	4.96	1250	1	1.42	146	620	3	0.24	<5	361	0.44	220	<10	76	
TWDDH-150	159	160	161727	0.074				<0.5	7.58	<5	90	<0.5	2	9.25	<0.5	42	366	49	7.8	0.57	4.93	1475	<1	1.16	141	270	3	0.17	<5	159	0.39	227	<10	70	
TWDDH-150	160	161	161728	0.134				<0.5	7.91	<5	150	<0.5	<2	8.45	<0.5	44	364	45	7.67	0.89	5.51	1430	1	1.42	150	490	<2	0.13	<5	243	0.4	215	<10	78	
TWDDH-150	161	162	161729	0.029				<0.5	7.82	<5	300	0.8	<2	3.99	<0.5	25	232	15	5.12	1.05	2.75	894	<1	2.49	80	190	5	0.08	<5	122	0.26	122	<10	52	
TWDDH-150	162	163	161730	0.767				<0.5	8.32	5	80	<0.5	4	7.53	<0.5	44	289	39	6.77	0.56	4.4	1320	1	1.42	136	200	<2	0.07	<5	109	0.33	214	<10	67	
TWDDH-150	163	164	161731	0.908				<0.5	8.29	<5	190	<0.5	5	9.84	<0.5	30	226	28	5.84	0.71	3.37	1035	<1	2.81	98	230	<2	0.05	<5	218	0.27	160	10	54	
TWDDH-150	164	165	161732	0.774				<0.5	7.62	<5	120	<0.5	3	7.85	<0.5	42	288	11	7.51	0.8	4.89	1370	<1	1.59	135	240	<2	0.02	<5	146	0.35	221	120	66	
TWDDH-150	165	166	161733	0.808				<0.5	7.76	<5	50	<0.5	6	8.89	<0.5	45	304	30	7.97	0.46	5.01	1405	<1	1.39	146	250	2	0.05	<5	145	0.36	245	<10	66	
TWDDH-150	166	167	161734	0.15				<0.5	7.36	<5	60	<0.5	8	9.32	<0.5	43	289	41	7.57	0.52	4.76	1435	<1	1.26	126	240	<2	0.06	8	130	0.35	227	<10	64	
TWDDH-150	167	168	161735	0.702				<0.5	7.27	<5	70	<0.5	4	7.27	<0.5	47	308	193	7.09	0.59	4.99	1285	<1	1.3	142	240	<2	0.22	<5	124	0.36	232	<10	68	
TWDDH-150	SI15		161736	1.83				20.4	7.9	<5	50	3.1	3	0.32	<0.5	1	6	6	2.84	0.18	0.09	113	1	8.8	3	640	126	3.06	<5	19	0.02	2	<10	21	
TWDDH-150	168	169.25	161737	0.149				<0.5	7.59	<5	80	<0.5	3	8.56	<0.5	46	313	10	7.73	0.46	4.83	1360	<1	1.37	140	290	<2	0.03	<5	156	0.39	238	<10	68	
TWDDH-150	169.25	170.25	161738	0.025				<0.5	7.96	<5	110	0.7	6	4.27	<0.5	23	16	26	6.8	0.49	1.58	1125	1	2.88	15	1260	3	0.23	<5	233	0.71	124	<10	39	
TWDDH-150	BLANK		161739	<0.005				<0.5	8.8	<5	530	0.9	3	0.8	<0.5	2	10	6	1.98	4.02	0.2	175	3	2.03	3	170	33	<0.01	<5	143	0.06	8	<10	28	
TWDDH-150	170.25	171	161740	0.234				<0.5	7.66	<5	290	<0.5	4	7.85	<0.5	44	321	39	7.74	1.22	4.56	1375	1	1.56	150	270	<2	0.01	<5	185	0.36	247	<10	73	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-150	36.8	37	0.2	0.1	50	100%
TWDDH-150	37	40	2.93	0.1	94	98%
TWDDH-150	40	43	3	0.07	98	100%
TWDDH-150	43	46	2.97	0.19	93	99%
TWDDH-150	46	49	2.96	0.5	82	99%
TWDDH-150	49	52	3	0.1	97	100%
TWDDH-150	52	55	2.96	0.2	92	99%
TWDDH-150	55	58	3	0.08	97	100%
TWDDH-150	58	61	2.98	0.09	96	99%
TWDDH-150	61	64	3	0.25	92	100%
TWDDH-150	64	67	3	0.1	97	100%
TWDDH-150	67	70	2.95	0.1	95	98%
TWDDH-150	70	73	3	0.1	97	100%
TWDDH-150	73	76	3	0	100	100%
TWDDH-150	76	79	3	0	100	100%
TWDDH-150	79	82	3	0	100	100%
TWDDH-150	82	85	3	0.02	99	100%
TWDDH-150	85	88	2.85	0.91	65	95%
TWDDH-150	88	91	2.88	0.62	75	96%
TWDDH-150	91	94	2.9	0.75	72	97%
TWDDH-150	94	97	3	0.17	94	100%
TWDDH-150	97	100	3	0.06	98	100%
TWDDH-150	100	103	3	0	100	100%
TWDDH-150	103	106	3	0.05	98	100%
TWDDH-150	106	109	3	0	100	100%
TWDDH-150	109	112	3	0.58	81	100%
TWDDH-150	112	115	3	0.22	93	100%
TWDDH-150	115	118	2.97	0.36	87	99%
TWDDH-150	118	121	3	0.07	98	100%
TWDDH-150	121	124	2.98	0.21	92	99%
TWDDH-150	124	127	3	0.13	96	100%
TWDDH-150	127	130	3	0.05	98	100%
TWDDH-150	130	133	3	0.19	94	100%
TWDDH-150	133	136	3	0.18	94	100%
TWDDH-150	136	139	2.98	0.17	94	99%
TWDDH-150	139	142	3	1	67	100%
TWDDH-150	142	145	3	0.05	98	100%
TWDDH-150	145	148	3	0.03	99	100%
TWDDH-150	148	151	3	0.06	98	100%
TWDDH-150	151	154	3	0	100	100%
TWDDH-150	154	157	3	0	100	100%
TWDDH-150	157	160	3	0	100	100%
TWDDH-150	160	163	3	0	100	100%
TWDDH-150	163	166	3	0	100	100%
TWDDH-150	166	169	3	0	100	100%
TWDDH-150	169	172	3	0.02	99	100%
TWDDH-150	172	175	3	0.21	93	100%
TWDDH-150	175	178	3	0.06	98	100%
TWDDH-150	178	181	3	0	100	100%
TWDDH-150	181	184	3	0.09	97	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-150	10	62341	54.13	36527	50519	0.997867
TWDDH-150	13	30821	42.28	22803	20735	0.998043
TWDDH-150	16	32769	79.53	5954	32223	0.998598
TWDDH-150	19	34463	61.75	16311	30358	0.998066
TWDDH-150	22	41295	70.25	13951	38867	0.99798
TWDDH-150	25	37280	58.11	19695	31652	0.998486
TWDDH-150	28	17168	63.65	7620	15385	0.998739
TWDDH-150	31	36285	66.7	14355	33324	1.004388
TWDDH-150	34	40428	53.93	23805	32676	0.998209
TWDDH-150	37	17027	77.44	3702	16619	0.998383
TWDDH-150	40	58350	77.78	12348	57028	1.000916
TWDDH-150	43	56835	75.89	13854	55121	0.998236
TWDDH-150	46	56857	74.38	15307	54758	0.998437
TWDDH-150	49	57035	75.72	14073	55271	0.997147
TWDDH-150	52	56482	75.15	14481	54594	0.998215
TWDDH-150	55	56674	75.54	14154	54878	0.997708
TWDDH-150	58	56374	75.36	14250	54544	0.997581
TWDDH-150	61	56751	74.98	14708	54812	0.998044
TWDDH-150	64	56811	75	14708	54874	0.997984
TWDDH-150	67	56890	75.47	14278	55069	0.998186
TWDDH-150	70	56667	75.08	14593	54756	0.998136
TWDDH-150	73	57057	74.03	15702	54854	0.998589
TWDDH-150	76	56110	75.52	14035	54327	0.997676
TWDDH-150	79	56367	74.9	14682	54421	0.998802
TWDDH-150	82	56540	74.78	14845	54556	0.998576
TWDDH-150	85	56708	75	14674	54777	0.998527
TWDDH-150	88	56470	75.2	14421	54598	0.998607
TWDDH-150	91	56916	75.03	14705	54984	0.998258
TWDDH-150	94	56752	74.74	14936	54752	0.997943
TWDDH-150	97	56728	74.68	14988	54712	0.998856
TWDDH-150	100	56405	75.11	14490	54512	0.998682
TWDDH-150	103	56163	75.23	14315	54308	0.998399
TWDDH-150	106	56378	75.22	14379	54513	0.998213
TWDDH-150	109	56086	75.48	14065	54294	0.998199
TWDDH-150	112	56583	74.12	15480	54424	0.998414
TWDDH-150	115	56602	75.2	14461	54723	0.998922
TWDDH-150	118	56616	75.27	14400	54754	0.998727
TWDDH-150	121	56565	75.31	14344	54716	0.998401
TWDDH-150	124	56674	75.3	14381	54819	0.997956
TWDDH-150	127	56289	75	14565	54372	0.998041
TWDDH-150	130	56703	75.01	14666	54774	0.99881
TWDDH-150	133	56218	75.23	14333	54361	0.997826
TWDDH-150	136	56772	75.18	14526	54882	0.998321
TWDDH-150	139	56383	75.31	14300	54540	0.998588
TWDDH-150	142	56346	75.21	14382	54479	0.99885
TWDDH-150	145	56580	75.21	14446	54705	0.999137
TWDDH-150	148	56315	75.27	14319	54464	0.998353
TWDDH-150	151	56740	75.14	14554	54842	0.998477
TWDDH-150	154	56448	75.3	14329	54599	0.99887
TWDDH-150	157	56232	75.2	14365	54366	0.998668
TWDDH-150	160	56295	75.29	14296	54450	0.997758
TWDDH-150	163	56670	75.03	14643	54746	0.998203
TWDDH-150	166	56289	75.23	14348	54430	0.998331
TWDDH-150	169	56751	75.04	14648	54828	0.99814
TWDDH-150	172	56243	75.26	14308	54392	0.998027
TWDDH-150	175	56642	75.07	14598	54729	0.998241

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-150	178	56772	75.05	14648	54850	0.998233
TWDDH-150	181	56309	75.23	14356	54448	0.998751
TWDDH-150	184	56317	75.25	14340	54461	0.998737

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-151**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM229
Easting:	16261.67
Northing:	20552.91
Elevation:	6281.92
Grid:	MINE GRID
Length (m):	205
Dip:	-55
Azimuth (grid):	180
Started:	5/2/2006
Finished:	7/2/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	7/2/2006
Logged By:	R. KLEIN
Assay Certificate Number:	vo06018386, vo06018387

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-151	**0**	**-55**	**180**
TWDDH-151	40	-54.8	179.5
TWDDH-151	43	-54.68	178.6
TWDDH-151	46	-54.52	180.33
TWDDH-151	49	-54.37	180.59
TWDDH-151	52	-54.12	181.46
TWDDH-151	55	-53.81	181.1
TWDDH-151	58	-53.5	180.14
TWDDH-151	61	-53.25	180.63
TWDDH-151	64	-53.09	180.71
TWDDH-151	67	-52.84	176.93
TWDDH-151	70	-52.6	179.5
TWDDH-151	73	-52.37	180.44
TWDDH-151	76	-52.34	182.08
TWDDH-151	79	-52.02	181.35
TWDDH-151	82	-51.78	181.57
TWDDH-151	85	-51.7	180.62
TWDDH-151	88	-51.54	179.06
TWDDH-151	91	-51.19	180.15
TWDDH-151	94	-51.06	180.33
TWDDH-151	97	-50.87	179.67
TWDDH-151	100	-50.91	182.01
TWDDH-151	103	-50.75	182.8
TWDDH-151	106	-50.56	182.09
TWDDH-151	109	-50.35	181.54
TWDDH-151	112	-50.38	180.77
TWDDH-151	115	-50.24	183.64
TWDDH-151	118	-49.99	181.05
TWDDH-151	121	-49.83	181.2
TWDDH-151	124	-49.82	183.38
TWDDH-151	127	-49.61	182.35
TWDDH-151	130	-49.49	182.56
TWDDH-151	133	-49.41	181.96
TWDDH-151	136	-49.32	183.58
TWDDH-151	139	-48.99	181.23
TWDDH-151	142	-48.73	184.36
TWDDH-151	145	-49.02	182.6
TWDDH-151	148	-48.78	182.71
TWDDH-151	151	-48.83	182.1
TWDDH-151	154	-48.81	183.25
TWDDH-151	157	-48.56	183.08
TWDDH-151	160	-48.57	183.44
TWDDH-151	163	-48.43	184.09
TWDDH-151	166	-48.04	183.13
TWDDH-151	169	-47.87	182.35
TWDDH-151	172	-48	183.92
TWDDH-151	175	-47.8	184.7
TWDDH-151	178	-47.68	184.67
TWDDH-151	181	-47.35	183.6
TWDDH-151	184	-47.13	182.86

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-151	187	-47.05	183
TWDDH-151	190	-47.05	185.1
TWDDH-151	193	-46.76	183.74
TWDDH-151	196	-46.76	183.57
TWDDH-151	199	-46.75	184.46
TWDDH-151	202	-46.52	185.3
TWDDH-151	205	-46.37	185.3

Hole ID	From	To	Rocktype
TWDDH-151	0	33.65	OVBD
TWDDH-151	33.65	50.9	PF
TWDDH-151	50.9	65.5	MF
TWDDH-151	65.5	113.65	WKPF
TWDDH-151	113.65	137.55	KPF
TWDDH-151	137.55	141.95	TC
TWDDH-151	141.95	145.65	CG
TWDDH-151	145.65	148.7	FI
TWDDH-151	148.7	171.9	CG
TWDDH-151	171.9	205	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-151	34	34.8	161741	0.8	PF							0.031		
TWDDH-151	34.8	36	161742	1.2	FI/PF		0.1					0.096		
TWDDH-151	36	37	161743	1	PF		0.5					0.018		
TWDDH-151	37	38	161744	1	PF/II	1	0.5					0.149		
TWDDH-151	38	39	161745	1	PF	10	3	1	MARC	3		2.25		
TWDDH-151	39	39.5	161746	0.5	PF							0.021		
TWDDH-151	39.5	40	161747	0.5	PF	15	6	1	MARC	6	2	6.74		
TWDDH-151	**BLANK**		**161748**									**0.016**		
TWDDH-151	40	41	161749	1	PF	1	0.75	0.1				0.065		
TWDDH-151	41	42	161750	1	PF	1	0.5	0.1				0.028		
TWDDH-151	42	43	161751	1	PF	2	0.5	0.01	MARC	1		0.185		
TWDDH-151	**DUP**		**161752**									**0.139**		
TWDDH-151	43	44	161753	1	PF	2	0.1					0.134		
TWDDH-151	44	45	161754	1	PF/FZ							0.016		
TWDDH-151	45	46	161755	1	PF	1	0.5	0.1				0.117		
TWDDH-151	46	47	161756	1	PF							0.029		
TWDDH-151	47	48	161757	1	PF	1	0.1					0.068		
TWDDH-151	**SG14**		**161758**									**0.998**		
TWDDH-151	48	49	161759	1	PF	0.5						0.011		
TWDDH-151	49	50	161760	1	PF/II							0.011		
TWDDH-151	50	51	161761	1	PF							0.037		
TWDDH-151	51	52	161762	1	MF	0.5						0.206		
TWDDH-151	52	53	161763	1	MF	1.5						0.007		
TWDDH-151	53	54	161764	1	MF	2						0.009		
TWDDH-151	54	55	161765	1	MF	1	0.1	0.01				0.058		
TWDDH-151	**DUP**		**161766**									**0.099**		
TWDDH-151	55	56	161767	1	MF	1						0.181		
TWDDH-151	56	57	161768	1	MF							0.009		
TWDDH-151	57	58	161769	1	FI/MF	2.5						0.019		
TWDDH-151	58	59	161770	1	MF	2	0.1					0.034		
TWDDH-151	59	60	161771	1	MF	0.5	0.01					0.054		
TWDDH-151	**BLANK**		**161772**									**<0.005**		
TWDDH-151	60	61	161773	1	MF							<0.005		
TWDDH-151	61	62	161774	1	MF	2	0.1	0.01				0.041		
TWDDH-151	62	63	161775	1	MF/FI							0.01		
TWDDH-151	63	64	161776	1	MF		0.5					0.054		
TWDDH-151	**SI15**		**161777**									**0.995**		
TWDDH-151	64	65	161778	1	MF		0.1					0.021		
TWDDH-151	65	66	161779	1	MF/WKPF	0.5	0.3	0.01				0.011		
TWDDH-151	66	67	161780	1	WKPF	1	0.5	0.01	MARC	1		0.219		
TWDDH-151	67	68	161781	1	WKPF	0.5	0.01					0.019		
TWDDH-151	68	69	161782	1	WKPF	1	0.1					0.006		
TWDDH-151	69	70	161783	1	WKPF							0.021		
TWDDH-151	70	71	161784	1	WKPF		0.1					0.28		
TWDDH-151	71	72	161785	1	WKPF	0.5	0.3	0.01				0.061		
TWDDH-151	**DUP**		**161786**									**0.035**		
TWDDH-151	72	73	161787	1	WKPF	1						0.016		
TWDDH-151	73	74	161788	1	WKPF	1						0.01		
TWDDH-151	74	75	161789	1	WKPF	0.5						0.026		
TWDDH-151	75	76	161790	1	WKPF	2		0.01				0.041		
TWDDH-151	76	77	161791	1	WKPF	3	0.1					0.072		
TWDDH-151	77	78	161792	1	WKPF	2	0.2	0.01				0.09		
TWDDH-151	**BLANK**		**161793**									**<0.005**		
TWDDH-151	78	79	161794	1	WKPF		0.3	0.1				0.398		
TWDDH-151	79	80	161795	1	WKPF/II		0.1					0.06		
TWDDH-151	80	81	161796	1	WKPF/II		0.1					0.067		
TWDDH-151	81	82	161797	1	WKPF/II	1						0.209		
TWDDH-151	82	83	161798	1	WKPF		0.5	0.01				0.147		
TWDDH-151	83	84	161799	1	WKPF		0.01					0.025		
TWDDH-151	**SG14**		**161800**		**WKPF**							**0.992**		
TWDDH-151	84	85	161801	1	WKPF		0.1	0.01				0.037		
TWDDH-151	85	86	161802	1	WKPF							0.042		
TWDDH-151	86	87	161803	1	WKPF							0.022		
TWDDH-151	87	88	161804	1	WKPF	1	.					0.052		
TWDDH-151	88	89	161805	1	WKPF/II							0.016		
TWDDH-151	89	90	161806	1	WKPF/II							0.724		
TWDDH-151	90	91	161807	1	WKPF/II	3	0.5	0.01				0.629		
TWDDH-151	**SI15**		**161808**									**1.83**		
TWDDH-151	91	92	161809	1	WKPF/II	1						0.724		
TWDDH-151	92	93	161810	1	WKPF	0.5						0.071		
TWDDH-151	93	94	161811	1	WKPF		0.5					0.119		
TWDDH-151	94	95	161812	1	WKPF/II							0.031		
TWDDH-151	95	96	161813	1	WKPF/MI		0.1					0.068		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-151	96	97	161814	1	WKPF							0.058		
TWDDH-151	97	98	161815	1	WKPF	0.5	1	0.2	MARC	1		0.855		
TWDDH-151	DUP		161816									0.413		
TWDDH-151	BLANK		161817									<0.005		
TWDDH-151	98	98.75	161818	0.75	WKPF		0.2					0.056		
TWDDH-151	98.75	99.6	161819	0.85	II							0.011		
TWDDH-151	99.6	100.9	161820	1.3	WKPF	0.5	0.2	0.01				0.193		
TWDDH-151	100.9	102	161821	1.1	II/WKPF							0.014		
TWDDH-151	102	103	161822	1	WKPF		0.2					0.09		
TWDDH-151	103	104	161823	1	WKPF	4	0.1	0.01				0.092		
TWDDH-151	104	105	161824	1	WKPF	1						0.027		
TWDDH-151	105	106	161825	1	WKPF	3	0.1					0.039		
TWDDH-151	106	107	161826	1	WKPF		0.3					0.342		
TWDDH-151	107	108	161827	1	WKPF/II							0.021		
TWDDH-151	108	109	161828	1	II/MI							0.024		
TWDDH-151	109	109.6	161829	0.6	II							0.015		
TWDDH-151	109.6	110.2	161830	0.6	WKPF	2	1	0.2				0.122		
TWDDH-151	DUP		161831									0.118		
TWDDH-151	110.2	111	161832	0.8	II							0.022		
TWDDH-151	111	112	161833	1	WKPF		0.2					0.267		
TWDDH-151	112	112.65	161834	0.65	WKPF							0.053		
TWDDH-151	112.65	113.65	161835	1	II							0.089		
TWDDH-151	113.65	115	161836	1.35	KPF		0.5	0.2				0.106		
TWDDH-151	BLANK		161837									<0.005		
TWDDH-151	115	116	161838	1	KPF	1	0.1					0.082		
TWDDH-151	SG14		161839									0.983		
TWDDH-151	116	116.55	161840	0.55	KPF/II							0.014		
TWDDH-151	116.55	117.35	161841	0.8	KPF	4	2	0.5				0.178		
TWDDH-151	DUP		161842									0.106		
TWDDH-151	117.35	118	161843	0.65	II/KPF		0.3					0.174		
TWDDH-151	118	119	161844	1	KPF		0.2					0.084		
TWDDH-151	119	120	161845	1	KPF	0.5	0.01					0.019		
TWDDH-151	120	121	161846	1	KPF	1.5	0.01					0.06		
TWDDH-151	121	122	161847	1	KPF	0.5	0.01					0.239		
TWDDH-151	122	123	161848	1	KPF	0.5						0.57		
TWDDH-151	123	124	161849	1	KPF/FI							0.012		
TWDDH-151	124	125	161850	1	KPF	1.5						0.022		
TWDDH-151	125	126	161851	1	KPF							0.117		
TWDDH-151	BLANK		161852									<0.005		
TWDDH-151	126	127	161853	1	KPF							0.11		
TWDDH-151	127	128	161854	1	KPF							0.12		
TWDDH-151	SI15		161855									1.8		
TWDDH-151	128	129	161856	1	KPF	2	0.1					0.016		
TWDDH-151	129	130	161857	1	KPF		0.01					0.039		
TWDDH-151	130	131	161858	1	KPF							0.009		
TWDDH-151	131	132	161859	1	KPF	1						0.015		
TWDDH-151	132	133	161860	1	KPF	1						0.02		
TWDDH-151	133	134	161861	1	KPF	0.5						0.161		
TWDDH-151	134	135	161862	1	KPF	1						0.085		
TWDDH-151	135	136	161863	1	KPF							0.114		
TWDDH-151	136	137	161864	1	KPF	2	0.3	0.01				2.15		
TWDDH-151	137	137.55	161865	0.55	KPF	2	0.1					0.864		
TWDDH-151	BLANK		161866									<0.005		
TWDDH-151	137.55	139	161867	1.45	TC							0.525		
TWDDH-151	139	140	161868	1	TC							0.572		
TWDDH-151	140	141	161869	1	TC							0.085		
TWDDH-151	141	142	161870	1	TC							1.005		
TWDDH-151	142	143	161871	1	CG							0.053		
TWDDH-151	SG14		161872									0.992		
TWDDH-151	143	144	161873	1	CG							0.056		
TWDDH-151	144	145	161874	1	CG							0.432		
TWDDH-151	145	145.65	161875	0.65	CG							0.081		
TWDDH-151	145.65	147	161876	1.35	FI							0.019		
TWDDH-151	147	148	161877	1	FI							0.01		
TWDDH-151	148	148.7	161878	0.7	FI							0.033		
TWDDH-151	148.7	150	161879	1.3	CG	0.5						0.096		
TWDDH-151	DUP		161880									0.147		
TWDDH-151	150	151	161881	1	CG	3	0.5	0.01				0.296		
TWDDH-151	151	152	161882	1	CG							6.65		
TWDDH-151	152	153	161883	1	CG							0.311		
TWDDH-151	153	154	161884	1	CG							1.095		
TWDDH-151	154	155	161885	1	CG							0.563		
TWDDH-151	155	156	161886	1	CG							0.3		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-151	156	157	161887	1	CG		0.1					0.735		
TWDDH-151	**BLANK**		**161888**									**0.022**		
TWDDH-151	157	158	161889	1	CG							0.056		
TWDDH-151	158	159	161890	1	CG	1	0.1					0.194		
TWDDH-151	**DUP**		**161891**									**0.204**		
TWDDH-151	159	160	161892	1	CG							0.113		
TWDDH-151	160	161	161893	1	CG	0.5	0.01					0.158		
TWDDH-151	161	162	161894	1	CG							0.353		
TWDDH-151	**SI15**		**161895**									**1.735**		
TWDDH-151	162	163	161896	1	CG							0.144		
TWDDH-151	163	164	161897	1	CG	0.2						0.314		
TWDDH-151	164	165	161898	1	CG							1.68		
TWDDH-151	165	166	161899	1	CG	1.5	0.01					1.635		
TWDDH-151	166	166.95	161900	0.95	CG	2	0.01					0.14		
TWDDH-151	166.95	168	161901	1.05	FI/CG							0.333		
TWDDH-151	168	169	161902	1	CG	2	0.01					0.202		
TWDDH-151	169	170	161903	1	CG	7	0.01					0.479		
TWDDH-151	170	171	161904	1	CG	5	0.01					0.09		
TWDDH-151	171	172	161905	1	CG							0.553		
TWDDH-151	**BLANK**		**161906**									**<0.005**		
TWDDH-151	172	173	161907	1	PF							0.112		
TWDDH-151	173	174	161908	1	PF							0.228		
TWDDH-151	174	175	161909	1	PF							0.034		
TWDDH-151	175	176	161910	1	PF							0.023		
TWDDH-151	182.5	184	161911	1.5	PF/FI							0.042		
TWDDH-151	184	185	161912	1	PF	1	0.1					0.057		
TWDDH-151	185	186.35	161913	1.35	PF	3	0.3	0.01				0.566		
TWDDH-151	**DUP**		**161914**									**0.742**		
TWDDH-151	186.35	187	161915	0.65	PF							0.11		
TWDDH-151	187	188	161916	1	PF							0.25		
TWDDH-151	200	201	161917	1	PF	1						0.342		
TWDDH-151	**SG14**		**161918**									**0.982**		
TWDDH-151	201	202	161919	1	PF	1	0.01					0.141		
TWDDH-151	202	203	161920	1	PF							0.172		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-151	34	34.8	161741	0.031			<0.5	8.18	<5	230	0.7	6	4.69	<0.5	27	76	122	6.31	0.85	2.02	957	1	2.38	64	760	<2	0.43	<5	240	0.52	113	<10	72	
TWDDH-151	34.8	36	161742	0.098			<0.5	8.12	<5	380	0.8	6	4.66	<0.5	16	63	45	4.52	1.12	1.86	817	1	2.41	40	460	<2	0.17	<5	243	0.33	122	10	81	
TWDDH-151	36	37	161743	0.018			0.6	8.29	<5	180	<0.5	6	6.17	<0.5	34	125	176	7.55	1	3.22	1200	<1	1.73	86	700	2	0.71	<5	243	0.49	206	<10	99	
TWDDH-151	37	38	161744	0.149			0.5	7.34	<5	310	0.9	3	3.07	<0.5	14	24	132	5	1.04	0.94	700	2	2.4	20	650	5	0.64	<5	191	0.4	69	<10	81	
TWDDH-151	38	39	161745	2.25			<0.5	6.76	<5	100	<0.5	8	4.97	<0.5	54	105	868	9.47	0.72	2.82	988	1	1.24	148	360	<2	3.88	<5	112	0.37	186	10	61	
TWDDH-151	39	39.5	161746	0.021			<0.5	7.78	<5	60	<0.5	4	6.11	<0.5	27	125	146	7.3	0.48	3.23	1150	<1	1.52	50	380	<2	0.46	<5	137	0.44	225	<10	67	
TWDDH-151	39.5	40	161747	6.74			0.7	6.82	<5	120	<0.5	8	4.29	<0.5	92	108	847	10.45	1.02	2.52	946	1	1.1	180	310	<2	5.19	<5	108	0.37	200	150	62	
TWDDH-151	BLANK		161748	0.016	0.006		<0.5	7.37	5	570	1	<2	0.9	<0.5	2	11	13	2.84	4.39	0.22	234	1	2.15	8	170	36	0.04	<5	157	0.09	9	<10	29	
TWDDH-151	40	41	161749	0.065			<0.5	7.58	<5	50	<0.5	4	6.34	<0.5	32	120	783	7.42	0.47	3.04	1150	1	1.38	77	360	<2	1.06	<5	144	0.43	208	<10	59	
TWDDH-151	41	42	161750	0.028			0.5	8.08	<5	100	<0.5	4	6.46	<0.5	31	139	448	7.47	0.53	3.25	1200	<1	1.63	79	490	4	1.02	<5	186	0.46	221	<10	62	
TWDDH-151	42	43	161751	0.185			<0.5	7.86	<5	80	<0.5	8	7.12	<0.5	39	119	558	8.03	0.69	3.23	1345	1	1.24	95	360	<2	1.24	<5	129	0.44	224	<10	64	
TWDDH-151	DUP		161752	0.139			<0.5	8.1	<5	90	<0.5	8	7.19	<0.5	41	128	530	7.97	0.69	3.23	1350	1	1.23	95	390	<2	1.2	<5	130	0.45	228	<10	64	
TWDDH-151	43	44	161753	0.134			<0.5	7.73	5	120	<0.5	3	7.16	<0.5	31	112	288	7.99	0.57	3.48	1430	1	1.52	82	380	<2	0.87	<5	180	0.44	229	10	70	
TWDDH-151	44	45	161754	0.016			<0.5	7.91	<5	330	0.8	4	5.33	<0.5	28	249	84	5.59	1.07	4	1000	1	2.02	132	1150	15	0.29	<5	492	0.39	156	10	106	
TWDDH-151	45	46	161755	0.117			<0.5	8.31	<5	140	0.5	7	6.08	<0.5	32	110	244	7.34	0.8	2.94	1245	1	1.76	86	570	32	1	<5	183	0.49	206	<10	105	
TWDDH-151	46	47	161756	0.029			<0.5	7.67	5	210	0.6	6	6.55	<0.5	27	147	83	6.58	0.81	3.66	1200	1	1.62	90	830	<2	0.27	5	345	0.49	204	10	83	
TWDDH-151	47	48	161757	0.068			0.9	8.17	<5	290	0.6	<2	6.93	<0.5	33	135	162	7	0.99	3.32	1165	1	2.19	101	1170	3	0.65	<5	541	0.57	187	<10	80	
TWDDH-151	SG14		161758	0.998			10.3	8.77	<5	50	3.3	3	0.37	<0.5	1	8	9	2.94	0.2	0.07	39	1	7.1	4	660	130	3.17	<5	22	0.01	2	<10	17	
TWDDH-151	48	49	161759	0.011			<0.5	8.36	5	210	0.7	2	5.17	<0.5	24	48	53	5.69	0.89	1.99	934	1	2.31	42	870	5	0.23	<5	233	0.53	148	<10	64	
TWDDH-151	49	50	161760	0.011			<0.5	8.86	<5	230	0.7	<2	5.48	<0.5	24	67	65	6.35	1	2.39	1050	2	2.32	47	600	6	0.27	<5	245	0.54	166	<10	70	
TWDDH-151	50	51	161761	0.037			<0.5	8.15	6	70	<0.5	<2	7.7	<0.5	40	138	141	7.98	0.51	3.59	1330	1	1.7	121	390	14	1.41	<5	163	0.47	208	<10	73	
TWDDH-151	51	52	161762	0.206			0.5	8.74	<5	90	<0.5	<2	7.51	<0.5	32	150	185	7.65	0.86	3.56	1360	<1	1.43	84	410	2	0.65	<5	150	0.49	221	<10	69	
TWDDH-151	52	53	161763	0.007			<0.5	8.31	<5	60	<0.5	<2	7.8	<0.5	28	128	64	6.95	0.47	3.8	1330	1	1.65	74	400	5	0.07	<5	158	0.48	215	<10	78	
TWDDH-151	53	54	161764	0.009			<0.5	8.08	<5	100	<0.5	<2	7	<0.5	30	134	59	6.91	0.81	3.67	1185	1	1.46	78	380	2	0.17	<5	140	0.48	214	<10	73	
TWDDH-151	54	55	161765	0.058			<0.5	7.98	<5	70	<0.5	<2	7.36	<0.5	29	130	82	7.26	0.57	3.77	1230	<1	1.42	75	410	3	0.25	<5	141	0.45	209	<10	67	
TWDDH-151	DUP		161766	0.099			<0.5	8.4	<5	70	<0.5	<2	7.8	<0.5	33	136	98	7.6	0.6	3.95	1300	<1	1.5	79	410	6	0.28	<5	148	0.49	224	<10	71	
TWDDH-151	55	56	161767	0.181			<0.5	8.13	<5	120	<0.5	<2	7.02	<0.5	29	132	36	7.32	0.96	4.33	1240	1	1.58	94	370	3	0.14	<5	138	0.47	215	<10	82	
TWDDH-151	56	57	161768	0.009			<0.5	8.61	<5	120	<0.5	<2	7.3	<0.5	26	126	6	7.27	0.92	4.3	1245	<1	1.75	85	420	3	0.03	<5	153	0.48	215	<10	76	
TWDDH-151	57	58	161769	0.019			<0.5	8.13	<5	190	0.7	<2	5.07	<0.5	22	64	80	5.43	1.05	2.1	895	1	2.18	32	760	5	0.37	<5	190	0.49	136	<10	68	
TWDDH-151	58	59	161770	0.034			<0.5	8.61	<5	180	0.5	<2	6.76	<0.5	27	137	53	7.17	1.49	3.89	1325	<1	1.4	77	540	3	0.29	<5	154	0.52	222	<10	130	
TWDDH-151	59	60	161771	0.054			<0.5	8.41	6	170	<0.5	<2	6.57	1.2	29	131	21	7.42	1.48	4.27	1275	<1	1.34	77	410	2	0.18	<5	123	0.49	224	10	184	
TWDDH-151	BLANK		161772	<0.005			<0.5	7.43	<5	600	0.9	<2	0.98	<0.5	2	13	10	2.81	4.59	0.23	239	2	2.23	7	190	42	0.01	<5	167	0.09	10	<10	29	
TWDDH-151	60	61	161773	<0.005			<0.5	8.66	<5	130	<0.5	<2	6.81	<0.5	30	136	1	7.11	1.17	4.36	1140	1	1.68	76	410	6	0.01	<5	148	0.5	227	<10	66	
TWDDH-151	61	62	161774	0.041			0.5	9.04	<5	160	0.5	<2	7.27	<0.5	27	120	73	7	0.99	3.59	1260	1	1.58	64	580	2	0.22	<5	167	0.52	217	<10	84	
TWDDH-151	62	63	161775	0.01			<0.5	8.63	<5	200	0.7	2	6.03	<0.5	30	34	125	7.23	0.7	2.8	1065	1	2.52	64	2180	6	0.6	<5	627	0.64	154	<10	67	
TWDDH-151	63	64	161776	0.054			<0.5	8.12	<5	290	0.7	<2	6.93	<0.5	34	199	230	6.86	1.01	3.84	1125	<1	1.67	125	760	8	0.69	<5	534	0.46	199	<10	88	
TWDDH-151	SI15		161777	0.996			10.2	8.56	<5	50	3.3	<2	0.38	<0.5	2	5	8	2.67	0.19	0.07	36	1	7.1	3	670	118	2.93	<5	22	0.01	2	<10	20	
TWDDH-151	64	65	161778	0.021			<0.5	8.16	<5	150	<0.5	<2	6.58	<0.5	36	267	437	7.65	1.07	3.95	1150	<1	1.62	114	420	31	0.93	<5	176	0.45	208	<10	93	
TWDDH-151	65	66	161779	0.011			<0.5	7.42	<5	120	<0.5	<2	6.76	<0.5	45	542	170	7.43	0.99	5.48	1160	<1	1.47	216	460	4	0.57	<5	193	0.42	201	10	71	
TWDDH-151	66	67	161780	0.219			<0.5	8.21	<5	110	<0.5	<2	6.72	<0.5	50	161	432	8.15	0.76	3.43	1170	1	1.74	128	390	4	1.47	<5	159	0.47	226	10	59	
TWDDH-151	67	68	161781	0.019			<0.5	8.19	<5	80	<0.5	<2	7.48	<0.5	34	188	126	6.99	0.48	3.84	1230	1	1.63	97	440	6	0.5	<5	192	0.45	207	<10	63	
TWDDH-151	68	69	161782	0.006			<0.5	8.18	<5	90	<0.5	<2	7.24	<0.5	30	120	20	6.65	0.58	3.68	1215	<1	1.62	71	440	5	0.07	<5	173	0.49	211	<10	70	
TWDDH-151	69	70	161783	0.021			<0.5	8.86	<5	180	0.5	<2	5.98	<0.5	25	124	99	6.61	1.04	3.15	1075	1	2.15	67	510	9	0.31	<5	197	0.46	194	10	74	
TWDDH-151	70	71	161784	0.28			<0.5	8.63	<5	190	0.5	<2	5.8	<0.5	23	88	77	5.33	0.75	2.83	952	1	2.5	37	550	11	0.34	<5	312	0.34	122	<10	74	
TWDDH-151	71	72	161785	0.061			<0.5	8.13	<5	130	0.5	<2	6.5	<0.5	32	128	168	7.24	0.73	3.15	1390	1	1.75	81	510	3	0.51	<5	160	0.48	192	<10	89	
TWDDH-151	DUP		161786	0.036			<0.5	8.06	6	130	<0.5	<2	6.44	<0.5	30	122	150	7.13	0.72	3.15	1380	<1	1.74	75	510	4	0.48	<5	156	0.47	186	<10	87	
TWDDH-151	72	73	161787	0.016			<0.5	8.08	<5	210	0.7	2	5.09	<0.5	22	59	33	5.65	0.95	2.07	997	1	2.16	33	740	5	0.13	<5	201	0.5	156	10	72	
TWDDH-151	73	74	161788	0.01			<0.5	7.6	<5	190	0.5	<2	6.27	<0.5	36	388	93	6.71	0.85	4.37	1170	1	1.86	160	600	3	0.29	<5	201	0.43	171	<10	84	
TWDDH-151	74	75	161789	0.026			0.6	7.56	<5	100	<0.5	<2	7.44	<0.5	37	371	76	7.25	0.79	5.35	1285	<1	1.31	166	430	5	0.23	<5	176	0.42	196	<10	74	
TWDDH-151	75	76	161790	0.041			<0.5	7.96	<5	190	0.6	2	5.27	<0.5	26	75	196	6.09	0.99	2.08	948	1	1.9	52	590	<2	0.66	<5	175	0.45	156	<10	66	
TWDDH-151	76	77	161791	0.072			0.8	7.38	<5	170	0.5	<2	5.22	<0.5	31	107	294	6.22	1	2.36	1035	1	1.64	59	500	5	0.54	<5	140	0.46	167	<10	81	
TWDDH-151	77	78	161792	0.09			0.5	7.56	<5	100	<0.5	<2	6.1	<0.5	36	130	281	7.63	0.78	3.09	1100	1	1.48	85	380	<2	1.17	<5	126	0.43	203	10	64	
TWDDH-151	BLANK		161793	<0.005			<0.5	7.08	<5	570	0.9	<2	0.99	<0.5	1	9	7	2.17	4.16	0.24	210	2	2.17	6	170	38	0.01	<5	154	0.08	9	<10	28	
TWDDH-151	78	79	161794	0.398			<0.5	7.78	<5	120	<0.5	<2	5.91	<0.5	34	136	353	7.43	0.95	3.12	1055	<1	1.51	79	370	5	1.04	<5	129	0.45	201	3280	64	
TWDDH-151	79	80	161795	0.06			<0.5	7.73	<5	220	0.6	<2	4.46	<0.5	24	65	145	5.67	1.01	1.87	879	2	2.07	36	730	12	0.53	<5	169	0.47	137	<10	62	
TWDDH-151	80	81	161796	0.067			<0.5	7.16	<5	220	0.7	<2	4.29	<0.5	15	51	72	5.18	0.98	1.66	852	1	2.27	23	740	<2	0.27	<5	179	0.45	115	<10	55	
TWDDH-151	81	82	161797	0.209			<0.5	7.92	<5	250	0.7	<2	4.53	<0.5	23	55	198	5.39	1.19	1.85	873	2	2.07	39	800	4	0.63	<5	171	0.48	119	10	59	
TWDDH-151	82	83	161798	0.147			<0.5	7.82	<5	120	<0.5	<2	6.45	<0.5	31	202	272	6.5	0.79	3.99	1030	2	1.61	97	410	2	0.7	<5	186	0.37	174	<10	61	
TWDDH-151	83	84	161799	0.025			<0.5	8.16	<5	90	<0.5	<2	6.89	<0.5	27	121	158	6.96	0.64	3.41	1130	1	1.56	72	390	2	0.48	<5	142	0.46	205	<10	58	
TWDDH-151	SG14		161800	0.992			10.1	7.56	<5	60	3.1	<2	0.33	<0.5	<1	5	8	2.66	0.19	0.06	37	1	6.7	3	810	121	2.97	<5	19	0.01	2	<10	16	
TWDDH-151	84	85	161801	0.037			<0.5	7.41	<5	90	<0.5	<2	6.54	<0.5	30	238	176	6.64	0.76	4	1070	<1	1.34	135	370	7	0.43	<5	141	0.43	196	<10	56	
TWDDH-151	85	86	161802	0.042			0.6	7.8	5	140	<0.5	<2	6.5	<0.5	26	155	255	6.45	1.24	3.7	1115	1	1.06	90	420	42	0.45	<5	182	0.45	200	<10	79	
TWDDH-151	86	87	161803	0.022			<0.5	9.14	<5	160	<0.5	<2	7.45	<0.5	27	164	95	7.64	0.86	4.69	1280	2	1.83	83	500	26	0.28	<5	303	0.45	208	<10	66	
TWDDH-151	87	88	161804	0.052			0.7	7.65	<5	120	<0.5	<2	6.35	0.9	23	120	367	6.52	0.82	3.28	1080	1	1.43	72	380	51	0.83	<5	143	0.45	201	<10	265	
TWDDH-151	88	89	161805	0.016			<0.5	8.47	<5	250	0.7	<2	5.02	<0.5	22	118	98	5.64	1.12	2.58	933	1	2.18	66	730	9	0.2	<5	242	0.47	149	<10	77	
TWDDH-151	89	90	161806	0.724			<0.5	7.53	<5	170	0.5	<2	5.15	0.5	38	79	521	5.8	1.03	2.3	906	1	1.64	52	500	18	0.96	<5	153	0.44	157	10	118	
TWDDH-151	90	91	161807	0.629			<0.5	7.54	<5	270	0.7	<2	4.84	<0.5	28	142	208	5.28	1.1	2.46	807	2	2	83	780	27	0.86	<5	269	0.4	116	<10	88	
TWDDH-151	SI15		161808	1.83			20.1	8.63	<5	60	3.1	<2	0.36	<0.5	<1	3	5	2.88	0.19	0.07	118	1	7.1	6	660	128	3.2	<5	22	0.01	2	<10	18	
TWDDH-151	91	92	161809	0.724			<0.5	7.67	<5	350	0.8	<2	4.05	<0.5	17	80	83	4.88	1.32	1.86	678	2	2.44	82	1190	6	0.22	<5	346	0.44	99	<10	83	
TWDDH-151	92	93	161810	0.071			<0.5	6.76	5	150	0.6	<2	7.26	<0.5	41	334	208	6.34	0.89	5.63	1205	1	1.23	152	500	6	0.44	<5	225	0.34	160	10	90	
TWDDH-151	93	94	161811	0.119			<0.5	7.82	<5	120	<0.5	<2	6.34	<0.5	39	135	486	7.27	0.84	3.1	1100	1	1.63	77	390	20	1.49	<5	173	0.45	202	20	76	
TWDDH-151	94	95	161812	0.031			<0.5	8.06	<5	150	0.7	<2	5.67	<0.5	25	103	102	5.76	0.89	2.4	947	1	2.07	48	550	6	0.34	<5	204	0.51	184	<10	72	
TWDDH-151	95	96	161813	0.068			<0.5	7.15	<5	100	0.7	<2	7.6	<0.5	33	205	186	6.75	0.59	4.12	1135	1	1.6	85	490	5	0.51	<5	242	0.37	176	<10	69	
TWDDH-151	96	97	161814	0.058			<0.5	7.61	<5	150	0.6	<2	6.78	<0.5	30	185	164	6.53	0.93	3.84	1070	1	1.82	82	450	5	0.39	<5	280	0.42	186	10	59	
TWDDH-151	97	98	161815	0.855	0.718		<0.5	6.97	6	130	<0.5	<2	7.46	<0.5	36	116	356	6.84	0.67	2.89	1085	1	1.64	82	330	13	1.22	<5	201	0.41	186	20	55	
TWDDH-151	DUP		161816	0.413	0.723		<0.5	6.92	<5	130	<0.5	<2	7.34	<0.5	35	110	342	6.48	0.66	2.84	1055	1	1.63	76	320	15	1.21	<5	198	0.4	178	10	58	
TWDDH-151	BLANK		161817	<0.005			<0.5	6.92	<5	570	0.9	<2	0.86	<0.5	1	12	7	1.98	4.24	0.21	174	1	2.09	5	170	36	0.01	<5	148	0.08	8	<10	29	
TWDDH-151	98	98.75	161818	0.056			<0.5	7.92	<5	180	0.7	<2	5.87	<0.5	26	98	186	6.13	0.89	2.77	959	2	2.13	47	620	4	0.61	<5	248	0.44	171	<10	154	
TWDDH-151	98.75	99.6	161819	0.011			<0.5	7.9	<5	280	0.8	<2	3.83	<0.5	19	12	65	4.51	1.22	1.14	710	1	2.51	14	820	7	0.23	<5	208	0.47	109	<10	51	
TWDDH-151	99.6	100.9	161820	0.193			<0.5	7.34	<5	100	<0.5	<2	6.43	<0.5	36	113	209	6.81	0.65	3.13	996	1	1.37	94	350	16	0.87	<5	145	0.42	182	<10	64	
TWDDH-151	100.9	102	161821	0.014			<0.5	8.68	<5	240	0.6	<2	6.93	<0.5	30	87	89	6.71	0.75	3.39	1165	<1	1.81	54	640	8	0.24	<5	335	0.5	195	<10	86	
TWDDH-151	102	103	161822	0.09			<0.5	8.35	6	200	0.6	<2	5.33	<0.5	23	67	86	6.02	0.93	2.33	974	1	1.91	44	630	7	0.33	<5	188	0.49	161	10	103	
TWDDH-151	103	104	161823	0.092			0.5	7.94	<5	160	0.6	<2	5.93	1	28	105	334	6.62	1.09	2.75	1070	<1	1.32	70	430	12	0.73	<5	173	0.44	183	<10	170	
TWDDH-151	104	105	161824	0.027			<0.5	8.51	<5	90	<0.5	<2	6.66	<0.5	46	114	141	9.48	0.51	4.03	1475	<1	1.87	116	740	10	0.36	<5	321	0.71	214	10	122	
TWDDH-151	105	106	161825	0.039			0.5	7.64	<5	160	0.7	<2	6.1	<0.5	36	193	203	7.33	0.77	3.89	1140	<1	1.97	106	700	6	0.5	<5	371	0.53	170	10	87	
TWDDH-151	106	107	161826	0.342			<0.5	7.63	<5	170	0.6	<2	6.53	0.6	57	252	441	7.39	0.92	4.05	1190	<1	1.71	107	390	5	0.73	<5	238	0.41	190	10	87	
TWDDH-151	107	108	161827	0.021			0.6	7.3	5	650	1.3	<2	3.38	<0.5	16	67	98	3.94	1.42	1.88	596	<1	2.82	23	880	5	0.23	<5	325	0.23	75	<10	43	
TWDDH-151	108	109	161828	0.024			<0.5	5.69	6	330	0.9	<2	5.84	<0.5	31	291	42	4.39	0.78	4.95	835	<1	1.9	102	240	3	0.12	<5	174	0.17	89	<10	46	
TWDDH-151	109	109.6	161829	0.015			<0.5	8.32	9	290	0.9	<2	4.06	<0.5	16	58	34	4.85	1.22	1.58	830	<1	2.64	23	960	6	0.13	<5	268	0.49	96	<10	61	
TWDDH-151	109.6	110.2	161830	0.122			0.7	7.93	5	150	<0.5	<2	5.86	0.6	103	130	793	8.97	1.17	2.68	1080	<1	1.51	95	370	3	1.82	<5	175	0.44	193	30	101	
TWDDH-151	DUP		161831	0.118			0.9	8.17	<5	150	<0.5	<2	5.97	<0.5	104	137	824	9.25	1.23	2.76	1095	<1	1.57	100	400	<2	1.95	<5	182	0.46	201	50	104	
TWDDH-151	110.2	111	161832	0.022			<0.5	8.15	<5	240	0.8	<2	3.69	<0.5	15	49	32	4.71	0.97	1.41	786	1	2.42	26	980	6	0.15	<5	221	0.51	97	<10	60	
TWDDH-151	111	112	161833	0.267			<0.5	7.59	<5	130	<0.5	<2	5.85	0.5	47	256	360	6.95	1.12	4.09	1080	<1	1.43	143	430	15	0.72	<5	163	0.41	183	<10	87	
TWDDH-151	112	112.65	161834	0.053			<0.5	8.2	6	150	<0.5	<2	6.68	<0.5	38	118	169	7.06	0.73	3.63	1165	<1	1.59	70	350	3	0.45	<5	197	0.43	197	<10	72	
TWDDH-151	112.65	113.65	161835	0.089			<0.5	6.66	<5	620	1.2	<2	1.27	<0.5	2	9	60	1.88	1.01	0.11	159	1	3.3	5	80	3	0.29	<5	140	0.1	2	<10	49	
TWDDH-151	113.65	115	161836	0.106			<0.5	8.56	<5	220	0.5	<2	7.19	<0.5	50	153	349	7.55	1.02	3.57	1165	<1	1.61	95	550	7	0.65	<5	343	0.47	191	10	77	
TWDDH-151	BLANK		161837	<0.005			<0.5	6.99	<5	530	0.9	<2	0.95	<0.5	3	11	8	2.31	4.1	0.25	208	<1	2.11	7	170	34	0.01	<5	157	0.09	10	<10	29	
TWDDH-151	115	116	161838	0.082			<0.5	8.58	6	190	0.5	<2	6.28	<0.5	45	118	267	6.69	1.07	2.49	1175	<1	1.86	63	450	5	0.78	<5	205	0.47	190	10	91	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-151	SG14		161839	0.983			10.1	8.58	8	40	3.2	<2	0.33	<0.5	3	8	9	2.52	0.19	0.07	34	<1	6.8	7	600	115	2.58	<5	21	0.01	2	<10	16	
TWDDH-151	116	116.55	161840	0.014			<0.5	7.61	<5	250	0.9	<2	3.38	<0.5	21	38	127	3.79	0.87	1.09	655	1	2.74	26	390	5	0.34	<5	177	0.29	91	10	48	
TWDDH-151	116.55	117.35	161841	0.178	0.16		0.6	7.49	7	140	<0.5	<2	6.38	<0.5	61	122	429	6.94	1	2.9	1065	<1	1.42	101	350	2	1.62	<5	141	0.42	184	40	103	
TWDDH-151	DUP		161842	0.106	0.178		0.6	7.65	10	140	<0.5	<2	6.39	<0.5	58	118	412	6.79	0.99	2.94	1090	<1	1.43	95	350	<2	1.61	<5	143	0.41	183	30	102	
TWDDH-151	117.35	118	161843	0.174			<0.5	6.48	<5	210	0.8	<2	4.82	<0.5	28	139	73	5.56	1.14	2.89	901	<1	2.38	75	800	5	0.21	<5	282	0.43	140	10	82	
TWDDH-151	118	119	161844	0.084			<0.5	7.71	<5	80	<0.5	<2	5.63	<0.5	59	134	312	6.95	0.6	2.7	1010	<1	1.7	67	310	4	0.98	<5	172	0.43	190	10	74	
TWDDH-151	119	120	161845	0.019			<0.5	7.91	5	110	<0.5	<2	6.49	<0.5	27	106	32	6.62	0.92	3.65	1080	<1	1.34	62	350	3	0.11	<5	143	0.43	198	<10	66	
TWDDH-151	120	121	161846	0.06			<0.5	8.22	6	170	<0.5	<2	6.73	<0.5	30	124	70	7.18	1.23	3.9	1235	<1	1.18	75	460	5	0.34	<5	150	0.45	205	10	82	
TWDDH-151	121	122	161847	0.239			<0.5	8.07	<5	150	<0.5	<2	6.53	<0.5	28	111	54	6.93	1.24	3.66	1135	1	1.29	78	420	4	0.28	<5	160	0.43	192	<10	83	
TWDDH-151	122	123	161848	0.57			<0.5	7.76	5	150	<0.5	<2	6.42	<0.5	28	121	78	6.66	1.49	3.56	1120	<1	1	81	340	2	0.52	<5	121	0.42	194	10	59	
TWDDH-151	123	124	161849	0.012			<0.5	7.95	<5	220	0.5	<2	5.5	<0.5	23	93	30	5.53	1.42	3.05	849	<1	1.84	60	1120	4	0.21	<5	408	0.41	153	10	59	
TWDDH-151	124	125	161850	0.022			<0.5	7.65	<5	180	<0.5	<2	5.18	<0.5	26	100	51	7.01	1.43	3.7	988	<1	1.28	72	370	<2	0.19	<5	147	0.48	202	<10	66	
TWDDH-151	125	126	161851	0.117			<0.5	7.99	<5	120	<0.5	<2	6.41	<0.5	23	110	11	6.51	1.12	3.71	1115	<1	1.23	71	390	2	0.06	<5	124	0.44	199	<10	59	
TWDDH-151	BLANK		161852	<0.005			<0.5	6.94	<5	540	0.9	<2	0.92	<0.5	3	9	6	2.06	4.13	0.22	184	<1	2.12	5	170	36	<0.01	<5	155	0.08	9	<10	28	
TWDDH-151	126	127	161853	0.11		0.5		7.98	<5	120	<0.5	<2	6.37	<0.5	26	110	91	6.43	1.49	3.62	1260	<1	0.93	76	390	14	0.25	<5	101	0.44	205	10	56	
TWDDH-151	127	128	161854	0.12			<0.5	7.76	6	170	<0.5	<2	6.16	<0.5	25	116	66	6.67	1.69	3.78	1450	<1	0.75	81	360	52	0.72	<5	86	0.42	200	30	146	
TWDDH-151	St15		161855	1.6		19.2		8.66	6	60	3.2	<2	0.35	<0.5	2	4	6	3.01	0.19	0.07	113	<1	6.9	6	660	132	3.1	6	20	0.01	2	<10	27	
TWDDH-151	128	129	161856	0.016			<0.5	8.39	<5	130	<0.5	<2	7.18	<0.5	28	111	71	7.09	0.98	3.88	1330	<1	1.35	70	370	4	0.23	<5	150	0.46	210	10	70	
TWDDH-151	129	130	161857	0.039			<0.5	8.42	<5	120	<0.5	<2	7.16	<0.5	31	110	43	7.06	0.92	3.95	1230	<1	1.4	73	410	3	0.13	5	151	0.47	209	<10	68	
TWDDH-151	130	131	161858	0.009			<0.5	8.66	<5	120	<0.5	<2	7.2	<0.5	28	113	27	7.13	0.9	3.99	1240	<1	1.55	71	410	2	0.08	<5	166	0.48	220	10	69	
TWDDH-151	131	132	161859	0.015			<0.5	8.48	<5	270	<0.5	<2	6.41	<0.5	29	133	50	7.29	1.44	4.11	1180	<1	1.54	82	460	6	0.19	5	256	0.48	217	<10	83	
TWDDH-151	132	133	161860	0.02			<0.5	7.86	<5	180	<0.5	<2	5.94	<0.5	30	142	47	6.59	0.95	3.95	1075	<1	1.45	92	520	5	0.15	<5	214	0.41	186	10	71	
TWDDH-151	133	134	161861	0.161			<0.5	8.76	<5	100	<0.5	<2	6.94	<0.5	28	112	67	7.56	0.82	4.06	1340	<1	1.48	78	410	3	0.23	<5	138	0.48	209	20	68	
TWDDH-151	134	135	161862	0.085			<0.5	8.7	<5	110	<0.5	<2	7.08	<0.5	27	114	47	7.25	0.94	3.93	1315	<1	1.47	73	400	6	0.29	<5	137	0.48	207	<10	66	
TWDDH-151	135	136	161863	0.114			<0.5	8.4	<5	100	<0.5	<2	6.98	<0.5	29	109	68	7.13	1	3.98	1240	<1	1.25	72	400	5	0.21	<5	133	0.46	211	10	66	
TWDDH-151	136	137	161864	2.15			<0.5	7.86	<5	130	<0.5	<2	6.2	<0.5	29	124	99	7.28	1.05	3.76	1215	<1	1.21	85	380	2	0.37	<5	103	0.43	198	10	64	
TWDDH-151	137	137.95	161865	0.984			<0.5	6.66	<5	140	<0.5	<2	5.28	<0.5	35	317	173	7.23	1.17	3.7	1240	<1	0.77	128	310	<2	0.73	<5	112	0.36	176	10	60	
TWDDH-151	BLANK		161866	<0.005			<0.5	6.87	<5	500	0.9	<2	0.79	<0.5	2	10	7	2.28	4.07	0.2	200	1	2.13	8	150	30	0.01	<5	140	0.06	9	<10	29	
TWDDH-151	137.55	139	161867	0.525			<0.5	5.22	<5	10	<0.5	<2	5.33	0.5	60	1565	93	6.64	0.14	11.8	1545	<1	0.3	809	180	4	0.46	<5	34	0.24	155	10	101	
TWDDH-151	139	140	161868	0.572			<0.5	4.99	<5	10	<0.5	<2	4.84	<0.5	82	2190	194	7.34	0.07	14.05	1475	<1	0.16	1100	200	2	0.48	<5	45	0.22	141	10	134	
TWDDH-151	140	141	161869	0.086			<0.5	5.23	<5	40	<0.5	<2	4.53	<0.5	63	1485	85	7.31	0.23	11.55	1420	<1	0.25	699	300	39	0.24	<5	80	0.22	141	<10	178	
TWDDH-151	141	142	161870	1.005			<0.5	3.4	<5	<10	<0.5	<2	3.7	1.5	77	2220	147	6.62	0.02	13.25	1300	1	0.08	1115	120	218	0.59	<5	17	0.16	113	<10	1165	
TWDDH-151	142	143	161871	0.053			<0.5	6.9	6	110	<0.5	<2	5.62	<0.5	39	455	46	7.1	0.8	6.3	1510	<1	0.93	201	220	6	0.17	<5	111	0.36	210	10	82	
TWDDH-151	SG14		161872	0.992		10.4	8.02	7	40	3	<2	0.31	<0.5	1	6	9	2.67	0.18	0.07	36	<1	6.1	3	580	118	2.67	<5	19	0.01	2	<10	17	
TWDDH-151	143	144	161873	0.056			<0.5	7.36	<5	70	<0.5	<2	5.84	<0.5	43	356	73	7.22	0.77	5.38	1260	<1	1.08	128	570	2	0.13	<5	142	0.42	217	<10	86	
TWDDH-151	144	145	161874	0.432			<0.5	7.14	<5	120	<0.5	<2	5.68	<0.5	47	423	27	7.13	1.06	5.03	1225	<1	0.95	166	250	4	0.01	<5	100	0.37	222	<10	86	
TWDDH-151	145	145.65	161875	0.061			<0.5	6.14	<5	150	<0.5	<2	5.23	<0.5	45	778	4	6.79	0.97	7.83	1305	<1	0.72	370	200	6	0.02	<5	85	0.32	188	<10	73	
TWDDH-151	145.65	147	161876	0.019			<0.5	6.14	<5	440	0.6	<2	1.86	<0.5	10	63	20	2.71	1.14	1.16	421	<1	3.16	31	450	3	0.11	<5	204	0.26	63	<10	22	
TWDDH-151	147	148	161877	0.01			<0.5	6.2	<5	400	0.6	<2	1.57	<0.5	9	254	4	1.86	1.06	2.06	340	<1	3.42	136	140	2	0.01	<5	292	0.07	17	<10	22	
TWDDH-151	148	148.7	161878	0.033			<0.5	7.7	<5	440	0.5	<2	1.17	<0.5	7	182	6	1.6	0.71	1.72	217	<1	3.55	88	170	<2	0.02	<5	175	0.07	13	<10	20	
TWDDH-151	148.7	150	161879	0.096			<0.5	4.17	<5	10	<0.5	<2	3.86	<0.5	70	1520	86	6.62	0.14	12.35	1240	6	0.15	872	200	62	0.34	<5	24	0.21	124	<10	254	
TWDDH-151	DUP		161880	0.147		0.6	4.06	8	10	<0.5	<2	3.89	<0.5	71	1520	93	6.61	0.07	12.55	1235	1	0.13	879	200	58	0.34	<5	21	0.2	122	<10	232	
TWDDH-151	150	151	161881	0.298			<0.5	3.84	7	<10	<0.5	<2	3.52	<0.5	65	1205	93	6.35	0.06	11.2	1230	1	0.14	722	130	63	0.29	<5	14	0.19	118	<10	287	
TWDDH-151	151	152	161882	6.65		0.6	6.91	<5	170	<0.5	<2	3.84	<0.5	42	434	205	8.88	1.76	5.91	1565	<1	0.54	229	300	17	1.19	<5	128	0.38	202	<10	92	
TWDDH-151	152	153	161883	0.311			<0.5	6.63	<5	100	<0.5	<2	5.14	<0.5	40	798	70	8.73	1.11	7.29	1540	<1	0.62	328	240	71	0.32	<5	88	0.35	198	<10	319	
TWDDH-151	153	154	161884	1.095			<0.5	6.01	<5	150	<0.5	<2	4.44	<0.5	36	884	46	6.06	0.92	6.96	1420	<1	0.8	420	330	7	0.34	<5	90	0.32	150	<10	111	
TWDDH-151	154	155	161885	0.563			<0.5	5.34	6	70	<0.5	<2	4.98	<0.5	46	1065	70	9.11	0.87	8.77	1535	<1	0.36	542	190	5	0.4	<5	35	0.27	190	<10	118	
TWDDH-151	155	156	161886	0.3			<0.5	5.9	<5	120	<0.5	<2	4.74	<0.5	45	1070	106	8.52	1.1	8.75	1410	<1	0.41	522	250	23	0.78	<5	103	0.28	156	<10	186	
TWDDH-151	156	157	161887	0.736			<0.5	5.46	<5	30	<0.5	<2	5.26	<0.5	46	1145	76	8.61	0.36	9.73	1750	<1	0.36	912	200	19	0.52	<5	82	0.26	186	10	136	
TWDDH-151	BLANK		161888	0.022			<0.5	6.96	5	520	0.6	<2	0.94	<0.5	3	50	9	3	4.04	0.37	284	2	2	19	150	35	0.01	<5	147	0.06	12	<10	30	
TWDDH-151	157	158	161889	0.056			<0.5	6.51	<5	220	<0.5	<2	5.59	<0.5	50	999	35	7.04	0.92	8.49	1320	<1	0.71	482	410	6	0.25	<5	263	0.29	182	<10	88	
TWDDH-151	158	159	161890	0.194			<0.5	5.95	5	180	<0.5	<2	5.81	<0.5	54	971	30	7.64	0.73	8.5	1385	<1	0.62	503	630	<2	0.22	<5	164	0.36	184	<10	95	
TWDDH-151	DUP		161891	0.204			<0.5	6.06	<5	180	<0.5	<2	5.71	<0.5	51	927	35	7.78	0.74	8.63	1410	<1	0.63	505	630	9	0.22	<5	166	0.36	182	<10	102	
TWDDH-151	159	160	161892	0.113			<0.5	5.83	<5	70	<0.5	<2	5.59	<0.5	61	1215	2	7.09	0.49	10.4	1325	<1	0.41	845	230	<2	0.01	<5	66	0.24	172	<10	72	
TWDDH-151	160	161	161893	0.159			<0.5	5.7	<5	40	<0.5	<2	5.48	<0.5	63	1365	2	7.61	0.39	10.95	1395	<1	0.26	992	200	4	0.02	<5	41	0.25	182	<10	83	
TWDDH-151	161	162	161894	0.353			<0.5	5.06	<5	20	<0.5	<2	5.31	<0.5	51	1520	5	7.81	0.35	11	1435	1	0.22	774	180	3	0.05	<5	32	0.23	167	<10	101	
TWDDH-151	St16		161895	1.795		19.9		8.7	5	60	3.1	<2	0.35	<0.5	1	7	6	2.76	0.19	0.06	117	<1	6.6	5	650	126	2.98	<5	19	0.01	3	<10	18	
TWDDH-151	162	163	161896	0.144			<0.5	5.48	<5	70	<0.5	<2	5.14	<0.5	45	1230	14	7.63	1.24	9.79	1395	<1	0.24	588	270	8	0.1	<5	74	0.27	188	<10	106	
TWDDH-151	163	164	161897	0.314			<0.5	5.75	<5	110	<0.5	<2	4.76	<0.5	44	978	32	7.27	1.55	9.16	1340	1	0.3	540	290	4	0.18	7	120	0.26	147	<10	102	
TWDDH-151	164	165	161898	1.68			<0.5	4.92	<5	20	<0.5	<2	5.53	<0.5	52	1280	23	7.42	0.25	10.9	1365	1	0.27	695	200	5	0.14	7	44	0.23	157	<10	94	
TWDDH-151	165	166	161899	1.635			<0.5	5.19	<5	80	<0.5	<2	5.16	<0.5	51	1215	10	8.01	1.11	10.4	1365	<1	0.31	980	190	5	0.08	<5	45	0.26	163	10	108	
TWDDH-151	166	166.95	161900	0.14			<0.5	5.24	<5	70	<0.5	<2	4.89	<0.5	52	1015	7	7.32	0.78	9.39	1260	<1	0.38	597	220	6	0.08	5	73	0.27	158	<10	99	
TWDDH-151	166.95	168	161901	0.333			<0.5	6.27	<5	30	<0.5	<2	5.56	<0.5	55	945	34	7.6	0.29	9.61	1395	1	0.78	564	280	7	0.18	<5	132	0.32	165	<10	100	
TWDDH-151	168	169	161902	0.202			<0.5	5.52	<5	10	<0.5	<2	5.87	<0.5	53	1006	21	7.66	0.15	9.92	1395	<1	0.33	607	190	5	0.15	<5	86	0.26	164	<10	91	
TWDDH-151	169	170	161903	0.479		0.5		5.02	<5	10	<0.5	<2	5.21	<0.5	54	953	207	6.65	0.2	8.97	1290	1	0.33	585	210	4	0.14	<5	81	0.24	144	10	86	
TWDDH-151	170	171	161904	0.09			<0.5	4.92	<5	40	<0.5	<2	4.95	<0.5	50	846	37	6.11	0.45	8.77	1185	<1	0.33	527	290	5	0.13	<5	89	0.22	143	<10	130	
TWDDH-151	171	172	161905	0.553			<0.5	5.58	<5	20	<0.5	<2	6.54	<0.5	58	1015	17	7.34	0.27	9.72	1425	1	0.64	548	210	3	0.08	<5	95	0.26	174	<10	75	
TWDDH-151	BLANK		161906	<0.005			<0.5	6.81	<5	520	0.6	<2	0.86	<0.5	<1	30	7	2.52	4.06	0.29	218	1	2.09	10	160	36	<0.01	<5	144	0.08	8	<10	27	
TWDDH-151	172	173	161907	0.112			<0.5	7.21	<5	130	<0.5	<2	6.54	<0.5	42	354	6	7.01	0.9	5.75	1325	<1	1.44	146	240	6	0.02	<5	110	0.37	224	<10	68	
TWDDH-151	173	174	161908	0.228			<0.5	7.39	6	120	<0.5	<2	7.21	<0.5	43	333	16	7.29	0.85	5.16	1390	1	1.5	146	230	4	0.1	<5	140	0.38	226	10	82	
TWDDH-151	174	175	161909	0.034			<0.5	7.16	<5	80	<0.5	<2	7.23	0.5	43	336	12	7.41	0.49	4.89	1345	1	1.38	158	240	7	0.06	<5	147	0.36	218	10	86	
TWDDH-151	175	176	161910	0.023			<0.5	7.34	5	80	<0.5	<2	7.3	<0.5	45	335	9	7.5	0.61	5.53	1415	<1	1.39	142	240	2	0.06	<5	130	0.37	222	<10	67	
TWDDH-151	182.5	184	161911	0.042			<0.5	6.86	<5	320	0.7	<2	4.36	<0.5	18	152	11	4.03	1.16	2.18	797	<1	2.28	52	150	5	0.06	7	118	0.21	94	<10	48	
TWDDH-151	184	185	161912	0.057			<0.5	7.4	<5	50	<0.5	<2	7.92	<0.5	41	336	39	7.4	0.5	4.96	1300	1	1.36	129	240	5	0.15	<5	144	0.37	226	10	67	
TWDDH-151	185	186.35	161913	0.596	0.805		<0.5	6.49	<5	50	<0.5	<2	7.44	<0.5	39	287	83	6.62	0.44	4.24	1240	1	1.14	124	210	6	0.14	<5	140	0.33	195	40	63	
TWDDH-151	DUP		161914	0.742	0.596		<0.5	6.64	<5	60	<0.5	<2	7.59	<0.5	38	298	84	6.78	0.45	4.32	1265	1	1.16	128	210	4	0.14	<5	144	0.34	201	40	64	
TWDDH-151	186.35	187	161915	0.11			<0.5	7.98	<5	210	<0.5	<2	4.66	<0.5	22	182	22	4.11	0.68	2.69	751	<1	2.95	70	220	3	0.04	<5	220	0.22	115	10	51	
TWDDH-151	187	188	161916	0.25			<0.5	7.44	5	60	<0.5	<2	7.04	<0.5	45	304	59	7.06	0.49	4.64	1280	1	1.77	128	240	5	0.28	<5	173	0.35	209	<10	67	
TWDDH-151	200	201	161917	0.342			<0.5	7.14	<5	120	<0.5	<2	7.22	<0.5	40	305	46	7.2	0.8	5.06	1365	1	1.4	128	220	16	0.25	<5	106	0.36	219	50	150	
TWDDH-151	SG14		161918	0.982			10.9	8.06	<5	50	3.2	<2	0.33	<0.5	<1	4	7	2.56	0.2	0.07	37	1	7.1	2	640	116	2.75	<5	19	0.01	1	<10	19	
TWDDH-151	201	202	161919	0.141			<0.5	7.06	<5	140	<0.5	<2	6.81	<0.5	39	309	39	7.13	1.02	4.76	1350	<1	1.38	134	240	5	0.3	<5	116	0.36	217	10	76	
TWDDH-151	202	203	161920	0.172			<0.5	7.34	<5	180	<0.5	<2	6.95	<0.5	39	320	18	7.08	1.15	4.46	1490	<1	1.64	125	230	8	0.15	<5	136	0.37	226	10	83	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-151	33.65	34	0.35	0.04	89	100%
TWDDH-151	34	37	2.99	0.11	96	100%
TWDDH-151	37	40	3	0	100	100%
TWDDH-151	40	43	2.99	0.2	93	100%
TWDDH-151	43	46	2.91	0.68	74	97%
TWDDH-151	46	49	2.99	0.09	97	100%
TWDDH-151	49	52	3	0	100	100%
TWDDH-151	52	55	3	0	100	100%
TWDDH-151	55	58	3	0	100	100%
TWDDH-151	58	61	3	0	100	100%
TWDDH-151	61	64	3	0	100	100%
TWDDH-151	64	67	2.99	0.31	89	100%
TWDDH-151	67	70	3	0	100	100%
TWDDH-151	70	73	3	0	100	100%
TWDDH-151	73	76	3	0	100	100%
TWDDH-151	76	79	3	0	100	100%
TWDDH-151	79	82	3	0	100	100%
TWDDH-151	82	85	3	0	100	100%
TWDDH-151	85	88	2.94	2.12	27	98%
TWDDH-151	88	91	2.98	0.22	92	99%
TWDDH-151	91	94	3	0	100	100%
TWDDH-151	94	97	3	0.02	99	100%
TWDDH-151	97	100	3	0.23	92	100%
TWDDH-151	100	103	3	0.16	95	100%
TWDDH-151	103	106	2.94	1	65	98%
TWDDH-151	106	109	2.97	0.48	83	99%
TWDDH-151	109	112	2.89	0.64	75	96%
TWDDH-151	112	115	3	0.57	81	100%
TWDDH-151	115	118	2.97	0.04	98	99%
TWDDH-151	118	121	3	0.03	99	100%
TWDDH-151	121	124	3	0.05	98	100%
TWDDH-151	124	127	3	0	100	100%
TWDDH-151	127	130	3	0.04	99	100%
TWDDH-151	130	133	3	0.28	91	100%
TWDDH-151	133	136	3	0	100	100%
TWDDH-151	136	139	2.96	0.12	95	99%
TWDDH-151	139	142	2.92	0.75	72	97%
TWDDH-151	142	145	3	0.31	90	100%
TWDDH-151	145	148	3	1.1	63	100%
TWDDH-151	148	151	2.94	1.26	56	98%
TWDDH-151	151	154	3	0.06	98	100%
TWDDH-151	154	157	3	0.21	93	100%
TWDDH-151	157	160	3	0.24	92	100%
TWDDH-151	160	163	3	0.37	88	100%
TWDDH-151	163	166	3	0.12	96	100%
TWDDH-151	166	169	3	0	100	100%
TWDDH-151	169	172	3	0.34	89	100%
TWDDH-151	172	175	3	0.05	98	100%
TWDDH-151	175	178	3	0	100	100%
TWDDH-151	178	181	3	0.12	96	100%
TWDDH-151	181	184	3	0.06	98	100%

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-151	184	187	3	0	100	100%
TWDDH-151	187	190	3	0.39	87	100%
TWDDH-151	190	193	3	0.05	98	100%
TWDDH-151	193	196	3	0	100	100%
TWDDH-151	196	199	3	0.05	98	100%
TWDDH-151	199	202	3	0.04	99	100%
TWDDH-151	202	205	3	0.05	98	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-151	40	57218	75.92	13918	55500	0.998476
TWDDH-151	43	57118	75.34	14455	55259	0.997919
TWDDH-151	46	56664	75.29	14393	54805	0.998451
TWDDH-151	49	56530	75.31	14335	54682	0.997717
TWDDH-151	52	56780	74.99	14702	54843	0.998592
TWDDH-151	55	56604	74.86	14788	54638	0.998194
TWDDH-151	58	56743	75.21	14484	54863	0.998179
TWDDH-151	61	56908	75.21	14530	55022	0.997829
TWDDH-151	64	57037	75.04	14720	55105	0.998426
TWDDH-151	67	57198	74.58	15210	55138	0.998452
TWDDH-151	70	56819	74.93	14771	54865	0.998443
TWDDH-151	73	56551	75.15	14492	54663	0.998895
TWDDH-151	76	56256	75.26	14317	54403	0.998166
TWDDH-151	79	56535	75.11	14530	54636	0.998003
TWDDH-151	82	56493	75.24	14394	54628	0.997955
TWDDH-151	85	56245	74.38	15141	54169	0.997965
TWDDH-151	88	56181	74.98	14563	54261	0.998584
TWDDH-151	91	57279	74.84	14985	55284	0.998231
TWDDH-151	94	56880	75.07	14659	54959	0.998353
TWDDH-151	97	56904	75	14730	54965	0.998718
TWDDH-151	100	56189	75.14	14412	54309	0.997951
TWDDH-151	103	56415	74.76	14828	54432	0.998699
TWDDH-151	106	56725	74.9	14781	54766	0.998002
TWDDH-151	109	56304	74.98	14587	54381	0.99894
TWDDH-151	112	56187	74.94	14598	54258	0.998176
TWDDH-151	115	56355	74.83	14750	54390	0.998496
TWDDH-151	118	56645	75.2	14467	54766	0.998218
TWDDH-151	121	56879	74.92	14796	54921	0.998796
TWDDH-151	124	56478	75.07	14547	54572	0.998926
TWDDH-151	127	56909	74.74	14981	54901	0.99826
TWDDH-151	130	56838	74.98	14734	54895	0.99824
TWDDH-151	133	56463	75.02	14591	54546	0.998147
TWDDH-151	136	56610	74.93	14721	54662	0.998579
TWDDH-151	139	56639	74.74	14908	54642	0.998714
TWDDH-151	142	56665	74.74	14916	54667	0.998557
TWDDH-151	145	56286	75.15	14428	54405	0.997776
TWDDH-151	148	57291	74.65	15169	55246	0.997589
TWDDH-151	151	56292	75.12	14454	54405	0.99769
TWDDH-151	154	56298	74.94	14624	54366	0.997645
TWDDH-151	157	57115	74.48	15285	55031	0.997889
TWDDH-151	160	56149	75.09	14444	54259	0.997521
TWDDH-151	163	56251	75.01	14549	54337	0.997955
TWDDH-151	166	56691	74.98	14690	54755	0.998619
TWDDH-151	169	56577	75.13	14521	54681	0.9992
TWDDH-151	172	56171	75.15	14397	54294	0.997403
TWDDH-151	175	56473	74.98	14635	54544	0.998088
TWDDH-151	178	56391	75.04	14554	54480	0.998047
TWDDH-151	181	56715	75.03	14648	54791	0.998321
TWDDH-151	184	56540	75.25	14397	54677	0.999422
TWDDH-151	187	56263	75.19	14383	54394	0.999148
TWDDH-151	190	56447	75.07	14543	54541	0.999162
TWDDH-151	193	56709	75.05	14631	54789	0.998256
TWDDH-151	196	56234	75.28	14287	54389	0.998237
TWDDH-151	199	56163	75.21	14335	54303	0.998331
TWDDH-151	202	56520	75.07	14559	54613	0.999208
TWDDH-151	205	56423	75.06	14542	54517	0.999162

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-152**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM229
Easting:	16661.85
Northing:	20512.10
Elevation:	6278.67
Grid:	MINE GRID
Length (m):	198
Dip:	-55
Azimuth (grid):	180
Started:	3/2/2006
Finished:	5/2/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	6/2/2006
Logged By:	IAN STEWART
Assay Certificate Number:	vo06019231, vo06019232, vo06019230, vo06024713

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-152	**0**	**-55**	**180**
TWDDH-152	24	-55.1	181.86
TWDDH-152	27	-54.97	178.97
TWDDH-152	30	-55.04	180.46
TWDDH-152	33	-54.99	178.16
TWDDH-152	36	-55.09	179.43
TWDDH-152	39	-55.03	179.04
TWDDH-152	42	-55.17	180.4
TWDDH-152	45	-55.1	179.59
TWDDH-152	48	-55.2	180.35
TWDDH-152	51	-55.05	179.42
TWDDH-152	54	-55	180.32
TWDDH-152	57	-54.84	179.43
TWDDH-152	60	-54.92	179.93
TWDDH-152	63	-54.83	180.59
TWDDH-152	66	-54.84	179.92
TWDDH-152	69	-54.71	178.86
TWDDH-152	72	-54.83	176.78
TWDDH-152	75	-54.78	179.59
TWDDH-152	78	-54.87	180.85
TWDDH-152	81	-54.71	178.98
TWDDH-152	84	-54.72	181.24
TWDDH-152	87	-54.58	179.59
TWDDH-152	90	-54.65	180.73
TWDDH-152	93	-54.71	180.64
TWDDH-152	96	-54.54	179.45
TWDDH-152	99	-54.63	181.42
TWDDH-152	102	-54.62	180.11
TWDDH-152	105	-54.61	180.41
TWDDH-152	108	-54.75	180.8
TWDDH-152	111	-54.79	181.86
TWDDH-152	114	-54.87	181.85
TWDDH-152	117	-54.88	182.23
TWDDH-152	120	-54.91	181.41
TWDDH-152	123	-54.86	181.6
TWDDH-152	126	-54.91	181.33
TWDDH-152	129	-54.84	180.34
TWDDH-152	132	-54.85	182.41
TWDDH-152	135	-54.92	181.3
TWDDH-152	138	-54.85	181.58
TWDDH-152	141	-54.81	181.15
TWDDH-152	144	-54.9	181.59
TWDDH-152	147	-55	182.11
TWDDH-152	150	-54.92	182.85
TWDDH-152	153	-54.95	182.62
TWDDH-152	156	-54.93	181.2
TWDDH-152	159	-54.96	181.75
TWDDH-152	162	-54.99	182.45
TWDDH-152	165	-54.98	182.96
TWDDH-152	168	-55.03	182.91

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-152	171	-55.17	182.73
TWDDH-152	174	-55.21	181.99
TWDDH-152	177	-55.01	181.25
TWDDH-152	180	-55.17	181.92
TWDDH-152	183	-55.08	181.79
TWDDH-152	186	-55.15	182.15
TWDDH-152	189	-55.15	182.19
TWDDH-152	192	-55.17	182.17
TWDDH-152	195	-55.21	182.33
TWDDH-152	198	-55.18	182.3

Hole ID	From	To	Rocktype
TWDDH-152	0	21.85	OVBD
TWDDH-152	21.85	36.65	WKPF
TWDDH-152	36.65	55.62	GB
TWDDH-152	55.62	57.05	FI
TWDDH-152	57.05	62.18	WKMF
TWDDH-152	62.18	85.7	KPF
TWDDH-152	85.7	86.95	II
TWDDH-152	86.95	90.58	KPF
TWDDH-152	90.58	91.65	II
TWDDH-152	91.65	93	KPF
TWDDH-152	93	95.06	PPFI
TWDDH-152	95.06	106.98	KPF
TWDDH-152	106.98	112.83	CG
TWDDH-152	112.83	114.58	II
TWDDH-152	114.58	118.29	CG
TWDDH-152	118.29	121.76	FI
TWDDH-152	121.76	135.68	CG
TWDDH-152	135.68	136.86	FI
TWDDH-152	136.86	139.17	CG
TWDDH-152	139.17	154	PF
TWDDH-152	154	155.41	FI
TWDDH-152	155.41	167.61	PF
TWDDH-152	167.61	170.91	SRFI
TWDDH-152	170.91	172.04	PF
TWDDH-152	172.04	173.07	FI
TWDDH-152	173.07	178.39	PF
TWDDH-152	178.39	180.03	II
TWDDH-152	180.03	193.81	PF
TWDDH-152	193.81	194.9	FI
TWDDH-152	194.9	198	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-152	21.85	23	166803	1.15	WKPF/II	15						0.148		
TWDDH-152	23	24	166804	1	WKPF		3					1.19		
TWDDH-152	24	25	166805	1	WKPF		1					0.018		
TWDDH-152	25	26	166806	1	WKPF/II	5	1					0.135		
TWDDH-152	**SI15**		**166807**									**1.79**		
TWDDH-152	26	27	166808	1	WKPF							0.26		
TWDDH-152	27	28	166809	1	WKPF/PPII	15	3					1.53		
TWDDH-152	**DUP**		**166810**									**1.955**		
TWDDH-152	28	29	166811	1	WKPF/II	2						0.053		
TWDDH-152	29	30	166812	1	WKPF/II							0.012		
TWDDH-152	30	31	166813	1	WKPF/II		1					0.029		
TWDDH-152	31	32	166814	1	WKPF/II							<0.005		
TWDDH-152	32	33	166815	1	WKPF							0.079		
TWDDH-152	33	34	166816	1	WKPF	4	1					0.044		
TWDDH-152	**BLANK**		**166817**									**<0.005**		
TWDDH-152	34	35	166818	1	WKPF							0.009		
TWDDH-152	35	36	166819	1	WKPF							0.011		
TWDDH-152	36	37	166820	1	WKPF/GB							0.005		
TWDDH-152	37	38	166821	1	GB/II							0.085		
TWDDH-152	38	39	166822	1	GB/II							0.036		
TWDDH-152	39	40	166823	1	GB							0.018		
TWDDH-152	40	41	166824	1	GB	2	0.5					0.038		
TWDDH-152	41	42	166825	1	GB	2						0.027		
TWDDH-152	**SG14**		**166826**									**0.97**		
TWDDH-152	54	55	166827	1	GB							0.021		
TWDDH-152	55	56	166828	1	GB/FI							0.02		
TWDDH-152	56	57	166829	1	FI							0.013		
TWDDH-152	57	58	166830	1	FI/MF							0.007		
TWDDH-152	**BLANK**		**166831**									**<0.005**		
TWDDH-152	58	59	166832	1	WKMF							<0.005		
TWDDH-152	59	60	166833	1	WKMF							0.017		
TWDDH-152	60	61	166834	1	WKMF							0.02		
TWDDH-152	61	62	166835	1	WKMF	2						0.408		
TWDDH-152	62	63	166836	1	WKPF/KPF	1						0.007		
TWDDH-152	**DUP**		**166837**									**0.005**		
TWDDH-152	63	64	166838	1	KPF	2						0.048		
TWDDH-152	64	65	166839	1	KPF	1						0.015		
TWDDH-152	65	66	166840	1	KPF							0.024		
TWDDH-152	66	67	166841	1	KPF	5						0.045		
TWDDH-152	67	68	166842	1	KPF	4	1					0.106		
TWDDH-152	68	69	166843	1	KPF/MI							0.023		
TWDDH-152	69	70	166844	1	KPF/MI		0.5					0.258		
TWDDH-152	70	71	166845	1	KPF	2	1					0.196		
TWDDH-152	**SI15**		**166846**									**1.83**		
TWDDH-152	71	72	166847	1	KPF		2.5					2.33		
TWDDH-152	72	73	166848	1	KPF/FI							0.296		
TWDDH-152	73	74	166849	1	KPF/FI	1						0.009		
TWDDH-152	74	75	166850	1	KPF/FI							0.063		
TWDDH-152	75	76	166851	1	KPF/FI		1.5					0.075		
TWDDH-152	76	77	166852	1	KPF	5	2.5	1				1.945		
TWDDH-152	**DUP**		**166853**									**1.615**		
TWDDH-152	**BLANK**		**166854**									**<0.005**		
TWDDH-152	77	78	166855	1	KPF	5	2.5	1				1.045		
TWDDH-152	78	79	166856	1	KPF/II		1.5					0.027		
TWDDH-152	79	80	166857	1	KPF/II	2	1					0.038		
TWDDH-152	80	81	166858	1	KPF		0.5					0.056		
TWDDH-152	81	82	166859	1	KPF	8	1					0.075		
TWDDH-152	82	83	166860	1	KPF		0.5					0.07		
TWDDH-152	83	84	166861	1	KPF		1					0.069		
TWDDH-152	84	85	166862	1	KPF		0.5					0.051		
TWDDH-152	85	86	166863	1	KPF/II	5	1.5					0.053		
TWDDH-152	86	87	166864	1	KPF/II							0.014		
TWDDH-152	87	88	166865	1	KPF		1					0.082		
TWDDH-152	88	89	166866	1	KPF/II		0.5					0.09		
TWDDH-152	**SG14**		**166867**									**0.99**		
TWDDH-152	89	90	166868	1	KPF/II							0.09		
TWDDH-152	90	91	166869	1	KPF/II	1	0.5					0.842		
TWDDH-152	91	92	166870	1	KPF		0.2					0.057		
TWDDH-152	92	93	166871	1	KPF		1					0.248		
TWDDH-152	93	94	166872	1	PPFI							0.11		
TWDDH-152	94	95	166873	1	PPFI							0.008		
TWDDH-152	95	96	166874	1	KPF/PPFI		1					0.14		
TWDDH-152	96	97	166875	1	KPF	2	1	0.5				8.2		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-152	DUP		166876									5.14		
TWDDH-152	BLANK		166877									0.008		
TWDDH-152	97	98	166878	1	KPF		0.5					0.036		
TWDDH-152	98	99	166879	1	KPF		1					0.058		
TWDDH-152	99	100	166880	1	KPF	5	1.5	0.5				>10.0	10.85	7.58
TWDDH-152	100	101	166881	1	KPF		1					0.064		
TWDDH-152	101	102	166882	1	KPF	10	1					0.328		
TWDDH-152	102	103	166883	1	KPF	5						0.306		
TWDDH-152	103	104	166884	1	KPF/II							0.134		
TWDDH-152	104	105	166885	1	KPF		0.5					0.116		
TWDDH-152	SI15		166886									1.815		
TWDDH-152	105	106	166887	1	KPF	8	1					1.84		
TWDDH-152	106	107	166888	1	KPF		2					0.75		
TWDDH-152	107	108	166889	1	CG	1	1					2.66		
TWDDH-152	108	109	166890	1	CG	5	0.5					4.18		
TWDDH-152	109	110	166891	1	CG/FI	2	1					3.26		
TWDDH-152	DUP		166892									3.43		
TWDDH-152	110	111	166893	1	CG/FI							0.254		
TWDDH-152	111	112	166894	1	CG/II							0.045		
TWDDH-152	112	113	166895	1	CG/II							0.397		
TWDDH-152	113	114	166896	1	II	2	0.5					0.024		
TWDDH-152	BLANK		166897									<0.005		
TWDDH-152	114	115	166898	1	II/CG	2						0.109		
TWDDH-152	115	116	166899	1	CG	2						0.219		
TWDDH-152	116	117	166900	1	CG	1						0.027		
TWDDH-152	117	118	166901	1	CG							0.013		
TWDDH-152	118	119	166902	1	CG/FI							0.006		
TWDDH-152	119	120	166903	1	FI							0.009		
TWDDH-152	120	121	166904	1	FI							0.044		
TWDDH-152	SG14		166905									0.978		
TWDDH-152	121	122	166906	1	CG/FI	2						0.106		
TWDDH-152	122	123	166907	1	CG							0.012		
TWDDH-152	123	124	166908	1	CG							0.027		
TWDDH-152	124	125	166909	1	CG	1						0.024		
TWDDH-152	125	126	166910	1	CG							0.062		
TWDDH-152	126	127	166911	1	CG	2						0.231		
TWDDH-152	127	128	166912	1	CG	5						0.48		
TWDDH-152	128	129	166913	1	CG		0.5					0.15		
TWDDH-152	129	130	166914	1	CG	50						0.331		
TWDDH-152	DUP		166915									0.266		
TWDDH-152	BLANK		166916									<0.005		
TWDDH-152	130	131	166917	1	CG							0.666		
TWDDH-152	131	132	166918	1	CG							0.187		
TWDDH-152	132	133	166919	1	CG							0.066		
TWDDH-152	133	134	166920	1	CG	5						0.631		
TWDDH-152	134	135	166921	1	CG	10						0.182		
TWDDH-152	135	136	166922	1	CG/FI							0.061		
TWDDH-152	136	137	166923	1	CG/FI	2						0.018		
TWDDH-152	137	138	166924	1	CG/FI	2						0.182		
TWDDH-152	138	139	166925	1	CG/FI	1						0.132		
TWDDH-152	SI15		166926									1.755		
TWDDH-152	139	140	166927	1	FI/PF							0.276		
TWDDH-152	140	141	166928	1	PF							0.331		
TWDDH-152	141	142	166929	1	PF							0.266		
TWDDH-152	142	143	166930	1	PF	1						1.125		
TWDDH-152	143	144	166931	1	PF	2						1.425		
TWDDH-152	144	145	166932	1	PF							1.59		
TWDDH-152	BLANK		166933									0.006		
TWDDH-152	145	146	166934	1	PF							1.05		
TWDDH-152	146	147	166935	1	PF	1						6.15		
TWDDH-152	147	148	166936	1	PF	1		0.5				0.298		
TWDDH-152	DUP		166937									0.295		
TWDDH-152	148	149	166938	1	PF							0.114		
TWDDH-152	149	150	166939	1	PF	2						0.086		
TWDDH-152	150	151	166940	1	PF		0.5					0.048		
TWDDH-152	151	152	166941	1	PF							0.093		
TWDDH-152	152	153	166942	1	PF							0.016		
TWDDH-152	153	154	166943	1	PF	1		0.5				0.12		
TWDDH-152	154	155	166944	1	PF/PPFI							0.025		
TWDDH-152	SG14		166945									0.964		
TWDDH-152	155	156	166946	1	PF/PPFI							0.09		
TWDDH-152	156	157	166947	1	PF		1					0.048		
TWDDH-152	157	158	166948	1	PF	5						0.158		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-152	158	159	166949	1	PF							0.012		
TWDDH-152	159	160	166950	1	PF	2						0.019		
TWDDH-152	160	161	166951	1	PF		0.5					0.03		
TWDDH-152	161	162	166952	1	PF	3	2					0.541		
TWDDH-152	**DUP**		**166953**									**0.618**		
TWDDH-152	**BLANK**		**166954**									**<0.005**		
TWDDH-152	162	163	166955	1	PF	2						0.051		
TWDDH-152	163	164	166956	1	PF	1						0.064		
TWDDH-152	164	165	166957	1	PF	1						0.023		
TWDDH-152	165	166	166958	1	PF							0.023		
TWDDH-152	166	167	166959	1	PF		0.5					0.041		
TWDDH-152	167	168	166960	1	PF/SRFI							0.079		
TWDDH-152	168	169	166961	1	SRFI							0.19		
TWDDH-152	169	170	166962	1	SRFI							0.02		
TWDDH-152	**DUP**		**166963**									**0.011**		
TWDDH-152	170	171	166964	1	SRFI							0.035		
TWDDH-152	171	172	166965	1	PF							1.25		
TWDDH-152	172	173	166966	1	FI							0.069		
TWDDH-152	173	174	166967	1	PF							0.061		
TWDDH-152	174	175	166968	1	PF		0.5					0.471		
TWDDH-152	175	176	166969	1	PF		0.5					0.234		
TWDDH-152	**SI15**		**166970**									**1.74**		
TWDDH-152	176	177	166971	1	PF/PPFI							0.088		
TWDDH-152	177	178	166972	1	PF							0.157		
TWDDH-152	178	179	166973	1	PF/II							0.035		
TWDDH-152	179	180	166974	1	II							0.007		
TWDDH-152	180	181	166975	1	PF		0.5					0.32		
TWDDH-152	**BLANK**		**166976**									**<0.005**		
TWDDH-152	181	182	166977	1	PF							0.294		
TWDDH-152	182	183	166978	1	PF							0.055		
TWDDH-152	183	184	166979	1	PF							0.056		
TWDDH-152	184	185	166980	1	PF	3						0.156		
TWDDH-152	185	186	166981	1	PF	5						2.89		
TWDDH-152	186	187	166982	1	PF		0.2					0.016		
TWDDH-152	187	188	166983	1	PF	8						0.049		
TWDDH-152	188	189	166984	1	PF/II	10	3	1				1.465		
TWDDH-152	**DUP**		**166985**									**0.54**		
TWDDH-152	**BLANK**		**166986**									**0.006**		
TWDDH-152	189	190	166987	1	PF							0.175		
TWDDH-152	190	191	166988	1	PF		0.5					0.194		
TWDDH-152	191	192	166989	1	PF							0.265		
TWDDH-152	192	193	166990	1	PF							0.124		
TWDDH-152	193	194	166991	1	PF	1						0.028		
TWDDH-152	**SG14**		**166992**									**0.957**		
TWDDH-152	194	195	166993	1	FI							0.01		
TWDDH-152	195	196	166994	1	PF							0.164		
TWDDH-152	196	197	166995	1	PF/FI	1						<0.005		
TWDDH-152	197	198	166996	1	PF	1						0.047		

TWDDH-152.xls Geochem

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-152	21.85	23	166803	0.148			<0.5	7.41	<5	160	0.5	<2	4.99	<0.5	27	73	109	5.54	0.93	2.29	896	<1	1.5	41	540	3	0.4	<5	154	0.41	180	<10	85	
TWDDH-152	23	24	166804	1.19			<0.5	8.42	<5	150	<0.5	<2	6.37	<0.5	50	138	300	7.74	1.16	3.16	1135	<1	1.37	81	390	<2	1.3	<5	138	0.45	216	<10	111	
TWDDH-152	24	25	166805	0.018			<0.5	8.41	<5	110	<0.5	<2	6.48	<0.5	41	131	163	7.55	0.89	3.64	1160	<1	1.51	80	420	4	0.52	<5	148	0.46	217	<10	72	
TWDDH-152	25	26	166806	0.135			<0.5	7.74	28	230	0.6	<2	4.58	<0.5	24	85	126	5.47	1.19	2.03	968	<1	1.7	46	490	10	0.46	<5	154	0.4	136	<10	98	
TWDDH-152	S/15		166807	1.79			20.1	8.59	<5	60	3.1	<2	0.35	<0.5	<1	6	8	2.96	0.19	0.07	116	<1	7	5	680	128	3.17	<5	22	0.01	3	<10	23	
TWDDH-152	26	27	166808	0.26			<0.5	7.22	16	230	0.6	<2	6.98	2.2	41	176	140	6.57	0.81	4.21	1095	<1	1.86	122	1360	4	0.59	<5	754	0.57	191	<10	389	
TWDDH-152	27	28	166809	1.53	1.51		<0.5	6.84	<5	200	0.8	<2	3.81	<0.5	53	82	315	5.66	0.93	1.67	755	1	1.76	64	470	5	1.25	<5	139	0.36	118	<10	62	
TWDDH-152	DUP		166810	1.956			<0.5	7.52	<5	210	0.7	2	4.09	<0.5	62	82	356	6.12	1	1.78	810	<1	1.94	74	500	3	1.44	<5	153	0.39	122	<10	65	
TWDDH-152	28	29	166811	0.053			<0.5	8.12	<5	250	0.6	<2	5.3	<0.5	21	69	63	5.88	1.12	2.45	1015	<1	1.84	42	590	3	0.3	<5	176	0.41	141	<10	71	
TWDDH-152	29	30	166812	0.012			<0.5	8.29	<5	180	0.6	<2	5.89	<0.5	30	69	82	6.65	1.08	3.42	1165	<1	1.95	37	820	<2	0.2	<5	342	0.43	202	<10	81	
TWDDH-152	30	31	166813	0.029			<0.5	8.01	<5	200	0.5	<2	5.54	<0.5	25	93	58	5.99	0.98	2.72	1055	1	1.76	50	550	3	0.15	<5	189	0.45	174	<10	81	
TWDDH-152	31	32	166814	<0.005			<0.5	8.21	<5	230	0.8	<2	6.36	<0.5	23	104	46	5.91	1.05	2.67	1030	<1	2.05	43	760	4	0.13	<5	260	0.48	162	<10	73	
TWDDH-152	32	33	166815	0.079			<0.5	8.99	<5	200	<0.5	<2	6.99	<0.5	37	148	257	7.41	1.24	3.32	1160	<1	1.55	73	470	3	0.67	<5	240	0.48	228	<10	71	
TWDDH-152	33	34	166816	0.044			<0.5	7.91	<5	190	0.5	<2	5.99	<0.5	28	108	129	6.54	1.17	3.26	1135	1	1.56	69	830	2	0.41	<5	271	0.51	190	<10	70	
TWDDH-152	BLANK		166817	<0.005			<0.5	7.53	6	610	0.8	<2	0.8	<0.5	2	15	7	2.32	4.5	0.21	200	1	2.16	6	170	36	0.02	<5	154	0.09	8	<10	28	
TWDDH-152	34	35	166818	0.009			<0.5	7.79	<5	150	0.6	<2	7.18	<0.5	44	368	108	8.03	0.64	5.68	1520	<1	1.98	98	840	3	0.33	<5	546	0.44	224	<10	101	
TWDDH-152	35	36	166819	0.011			<0.5	8.19	10	200	0.6	<2	6.81	<0.5	40	462	140	6.93	0.67	7.04	1305	<1	2.04	219	940	<2	0.56	<5	383	0.37	182	<10	81	
TWDDH-152	36	37	166820	0.005			<0.5	8.64	<5	440	<0.5	<2	6.28	<0.5	41	317	93	6.28	1.45	6.96	1090	<1	1.76	201	590	<2	0.26	<5	423	0.31	180	<10	66	
TWDDH-152	37	38	166821	0.086			<0.5	8.66	<5	230	<0.5	<2	6.06	<0.5	27	107	30	7.02	1.36	4.23	1165	1	1.93	93	600	<2	0.17	<5	298	0.48	196	<10	77	
TWDDH-152	38	39	166822	0.036			<0.5	8.74	<5	180	<0.5	<2	6.07	<0.5	28	84	14	6.87	1.3	4.33	1185	1	1.8	112	490	<2	0.09	<5	162	0.5	197	<10	69	
TWDDH-152	39	40	166823	0.018			<0.5	8.87	<5	270	0.7	<2	4.84	<0.5	21	50	39	5.59	1.21	2.36	869	1	2.42	50	1020	<2	0.2	<5	270	0.54	144	<10	59	
TWDDH-152	40	41	166824	0.038			<0.5	8.46	<5	210	<0.5	<2	6.07	<0.5	28	92	51	6.97	1.49	4.62	1205	1	1.62	119	450	<2	0.11	<5	202	0.46	193	<10	86	
TWDDH-152	41	42	166825	0.027			<0.5	8.24	<5	210	<0.5	<2	6.08	<0.5	29	90	57	6.95	1.5	4.83	1240	1	1.25	125	420	<2	0.26	<5	166	0.43	196	<10	81	
TWDDH-152	SG14		166826	0.97			11.4	9.58	<5	50	3.1	<2	0.36	<0.5	<1	7	9	2.79	0.2	0.08	38	1	7.3	3	630	116	2.98	<5	22	0.01	2	<10	16	
TWDDH-152	54	55	166827	0.021			<0.5	8.75	<5	130	<0.5	<2	6.31	<0.5	28	113	15	7.35	0.96	3.92	1210	1	2.01	67	380	<2	0.05	<5	144	0.48	216	<10	74	
TWDDH-152	55	56	166828	0.02			<0.5	9.02	<5	260	0.7	<2	4.93	<0.5	23	92	32	5.96	1.23	2.63	1025	1	2.57	42	720	<2	0.12	<5	186	0.5	150	<10	68	
TWDDH-152	56	57	166829	0.013			<0.5	7.74	<5	800	1.1	<2	1.36	<0.5	1	14	37	2.13	1.36	0.2	236	1	3.51	1	170	3	0.21	<5	156	0.14	8	<10	64	
TWDDH-152	57	58	166830	0.007			<0.5	8.99	<5	210	0.5	<2	5.5	<0.5	34	117	54	6.67	1.01	3.84	1195	<1	2.74	53	420	<2	0.15	<5	201	0.47	200	<10	86	
TWDDH-152	BLANK		166831	<0.005			<0.5	7.97	<5	590	0.9	<2	1.06	<0.5	1	17	6	2.46	4.31	0.28	224	1	2.43	5	220	30	0.01	<5	177	0.1	12	<10	31	
TWDDH-152	58	59	166832	<0.005			<0.5	8.73	5	130	<0.5	<2	6.04	<0.5	32	118	18	7.06	1.04	4.01	1085	1	2.39	61	390	<2	0.06	<5	146	0.49	220	<10	58	
TWDDH-152	59	60	166833	0.017			<0.5	8.75	<5	180	<0.5	<2	5.78	<0.5	29	113	29	7.3	1.53	4.17	1135	<1	1.69	58	400	3	0.12	<5	126	0.49	217	<10	71	
TWDDH-152	60	61	166834	0.02			<0.5	8.76	<5	200	<0.5	<2	5.94	<0.5	33	116	30	7.36	1.82	4.46	1315	1	1.25	68	380	2	0.24	<5	118	0.49	218	10	122	
TWDDH-152	61	62	166835	0.408			<0.5	8.27	<5	210	<0.5	<2	4.72	<0.5	35	104	56	7.29	1.9	4.35	1115	1	1.23	81	370	<2	0.29	<5	96	0.47	207	<10	138	
TWDDH-152	62	63	166836	0.007			<0.5	8.56	<5	140	<0.5	<2	6.42	<0.5	28	110	4	6.78	1.18	4.34	1165	1	1.45	66	380	<2	0.01	<5	139	0.47	213	<10	66	
TWDDH-152	DUP		166837	0.006			<0.5	8.79	<5	140	<0.5	<2	6.66	<0.5	28	112	5	6.96	1.19	4.49	1195	<1	1.49	65	390	<2	0.01	<5	144	0.49	218	<10	70	
TWDDH-152	63	64	166838	0.046			<0.5	8.89	<5	120	<0.5	<2	7.11	<0.5	30	130	3	7.02	1.03	4.42	1180	1	1.71	71	380	<2	0.01	<5	156	0.48	215	<10	108	
TWDDH-152	64	65	166839	0.015			<0.5	9.03	<5	110	<0.5	<2	7.11	<0.5	31	111	4	7.3	0.92	4.65	1195	1	1.77	78	370	<2	0.01	<5	154	0.5	226	<10	68	
TWDDH-152	65	66	166840	0.024			<0.5	8.89	7	100	<0.5	<2	7.62	<0.5	29	109	24	6.81	0.84	4.13	1255	2	1.52	66	390	<2	0.2	<5	162	0.49	218	10	96	
TWDDH-152	66	67	166841	0.045			<0.5	8.37	<5	400	0.8	<2	6.91	<0.5	30	169	53	6.37	1.15	4.84	1080	<1	1.81	131	910	<2	0.24	<5	762	0.46	184	<10	70	
TWDDH-152	67	68	166842	0.106			<0.5	8.38	<5	130	<0.5	<2	6.54	<0.5	55	112	523	7.44	1.01	3.84	1150	1	1.14	86	380	<2	0.48	<5	172	0.48	204	10	66	
TWDDH-152	68	69	166843	0.023			<0.5	8.9	5	120	<0.5	<2	7.27	<0.5	49	131	260	9.44	0.75	4.4	1420	1	1.64	119	630	<2	0.43	<5	314	0.67	211	20	102	
TWDDH-152	69	70	166844	0.258			0.8	8.12	<5	160	<0.5	<2	5.93	<0.5	60	108	1405	8.57	0.94	3.6	1225	1	1.63	86	610	4	0.54	<5	252	0.66	205	10	108	
TWDDH-152	70	71	166845	0.196			0.6	9.09	<5	290	0.5	<2	6.1	<0.5	60	82	962	7.42	1.54	3.67	1175	<1	1.35	50	570	5	0.55	<5	266	0.52	206	10	91	
TWDDH-152	S/15		166846	1.83			19.9	8.97	<5	60	2.9	<2	0.36	<0.5	1	5	7	2.95	0.19	0.06	111	<1	7.3	4	610	120	3.15	<5	19	0.01	2	<10	20	
TWDDH-152	71	72	166847	2.33			1.6	8.41	6	190	<0.5	<2	5.42	<0.5	85	129	1215	7.73	2.22	3.43	1230	1	1.05	60	350	2	1.41	<5	105	0.47	210	10	114	
TWDDH-152	72	73	166848	0.296			<0.5	7.5	<5	410	0.9	<2	2.81	<0.5	14	51	80	3.9	1.57	1.44	714	9	2.46	30	200	<2	0.29	<5	134	0.25	69	<10	61	
TWDDH-152	73	74	166849	0.009			<0.5	8.86	<5	140	<0.5	<2	6.37	<0.5	39	101	32	6.92	2.07	4.18	1795	<1	1.23	65	370	<2	0.06	<5	101	0.48	210	10	136	
TWDDH-152	74	75	166850	0.063			<0.5	8.46	7	170	<0.5	<2	5.61	<0.5	46	99	124	6.74	1.69	3.64	1565	3	1.35	60	360	<2	0.2	<5	112	0.46	201	<10	122	
TWDDH-152	75	76	166851	0.075			0.5	8.14	<5	200	0.7	<2	4.56	<0.5	33	80	150	4.87	1.02	1.67	732	1	2.65	36	240	4	0.56	<5	136	0.31	114	<10	40	
TWDDH-152	76	77	166852	1.945			2.6	7.62	8	230	<0.5	<2	4.66	0.9	79	130	856	7.33	2.59	2.17	943	1	1.2	83	300	2	2.03	<5	102	0.43	190	10	304	
TWDDH-152	DUP		166853	1.615			2.1	7.25	6	220	<0.5	<2	4.45	0.8	71	137	725	6.91	2.51	2.12	909	<1	1.07	77	300	4	1.81	<5	98	0.4	190	10	277	
TWDDH-152	BLANK		166854	<0.005			<0.5	7	<5	550	0.9	<2	0.65	<0.5	2	11	7	2	4.22	0.22	175	<1	2.08	3	180	31	0.01	<5	152	0.08	9	<10	27	
TWDDH-152	77	78	166855	1.045			1.8	7.31	5	190	<0.5	<2	6.06	<0.5	50	136	467	6.68	2.23	2.48	1100	<1	0.64	69	350	<2	1.2	<5	126	0.41	200	10	172	
TWDDH-152	78	79	166856	0.027			<0.5	8.38	<5	180	0.5	<2	5.83	<0.5	35	100	87	6.78	1.32	3.13	1110	<1	1.48	57	490	4	0.36	<5	152	0.45	198	10	77	
TWDDH-152	79	80	166857	0.038			<0.5	8.14	<5	150	0.5	<2	5.51	<0.5	32	80	101	6.12	0.97	2.51	1020	<1	1.74	51	610	2	0.44	<5	174	0.46	170	<10	68	
TWDDH-152	80	81	166858	0.056			<0.5	8.29	<5	120	<0.5	<2	6.61	<0.5	39	132	134	6.66	1.1	3.17	1170	<1	1.46	70	410	8	0.53	<5	149	0.45	207	<10	62	
TWDDH-152	81	82	166859	0.075			0.6	8.15	9	360	0.7	<2	5.44	<0.5	36	118	167	6.42	2.07	2.98	1170	<1	1.76	63	660	10	0.81	<5	298	0.44	200	10	73	
TWDDH-152	82	83	166860	0.07			<0.5	7.97	<5	110	<0.5	<2	6.49	<0.5	33	130	140	6.56	1.29	3.16	1175	<1	1.1	66	380	<2	0.61	<5	121	0.44	208	10	60	
TWDDH-152	83	84	166861	0.069			<0.5	7.86	<5	100	<0.5	<2	5.95	<0.5	31	139	112	6.64	1.06	3.48	1220	<1	1.27	72	390	2	0.5	<5	135	0.45	211	10	73	
TWDDH-152	84	85	166862	0.051			<0.5	8.17	<5	110	<0.5	<2	5.99	<0.5	29	117	100	6.78	0.92	3.05	1115	<1	1.65	59	480	3	0.41	<5	160	0.47	206	10	69	
TWDDH-152	85	86	166863	0.053			0.5	7.81	<5	250	0.6	<2	4.95	<0.5	23	84	154	5.29	1.22	2	689	1	1.68	47	520	2	0.45	<5	191	0.42	155	10	69	
TWDDH-152	86	87	166864	0.014			<0.5	7.8	<5	330	0.9	<2	4.15	<0.5	8	49	23	4.23	1.23	1.64	591	1	2.27	26	1400	5	0.13	<5	423	0.42	83	<10	51	
TWDDH-152	87	88	166865	0.082			<0.5	7.92	<5	240	<0.5	<2	5.47	<0.5	29	138	222	6.44	2.01	3.02	1080	<1	1.18	78	410	<2	0.85	<5	116	0.44	207	10	68	
TWDDH-152	88	89	166866	0.09			1	8.52	5	260	0.6	<2	4.94	<0.5	22	90	133	5.93	1.74	2.32	1035	1	1.77	50	690	3	0.53	<5	158	0.47	157	<10	69	
TWDDH-152	SG14		166867	0.99			10.3	8.74	<5	50	3.3	<2	0.34	<0.5	<1	6	9	2.87	0.21	0.07	36	<1	6.8	4	680	129	2.97	<5	20	0.01	2	<10	22	
TWDDH-152	89	90	166868	0.09			0.6	8.2	<5	270	0.6	<2	4.99	<0.5	20	94	240	5.95	1.45	2.31	920	1	1.71	48	540	5	0.58	<5	155	0.43	156	<10	72	
TWDDH-152	90	91	166869	0.842			<0.5	7.91	<5	270	0.6	<2	4.8	<0.5	22	84	278	5.37	1.32	2.11	679	1	1.71	48	520	7	0.45	<5	156	0.42	152	<10	71	
TWDDH-152	91	92	166870	0.057			<0.5	7.65	<5	280	0.8	<2	3.77	<0.5	14	52	126	4.22	0.99	1.38	658	1	2.3	22	490	3	0.28	<5	172	0.33	83	<10	63	
TWDDH-152	92	93	166871	0.248			<0.5	7.62	<5	180	<0.5	<2	5.94	<0.5	31	120	259	6.3	1.19	3.31	1105	<1	1.32	66	370	<2	0.28	<5	142	0.44	211	10	84	
TWDDH-152	93	94	166872	0.11			<0.5	6.84	<5	560	1.1	<2	1.26	<0.5	2	8	46	1.75	1.48	0.15	155	1	2.96	3	100	6	0.22	<5	138	0.09	2	<10	19	
TWDDH-152	94	95	166873	0.008			<0.5	6.36	<5	640	1.1	<2	1.04	<0.5	1	7	40	1.62	1.68	0.1	137	1	2.68	2	90	5	0.22	<5	133	0.09	1	<10	14	
TWDDH-152	95	96	166874	0.14			0.5	6.02	<5	160	<0.5	<2	5.84	<0.5	28	126	424	6.21	1.64	3.14	1150	<1	1.25	69	360	3	0.61	<5	122	0.43	196	10	88	
TWDDH-152	96	97	166875	8.2	8.1		2	7.6	<5	140	<0.5	12	5.24	<0.5	33	126	891	7	1.16	3.48	1025	<1	1.46	78	370	<2	0.68	<5	131	0.41	190	10	68	
TWDDH-152	DUP		166876	5.14	4.77		0.9	7.66	<5	120	<0.5	7	5.41	<0.5	32	124	597	6.74	1.13	3.42	1036	<1	1.46	79	370	4	0.58	<5	134	0.42	194	10	65	
TWDDH-152	BLANK		166877	0.006			<0.5	6.8	<5	520	0.8	<2	0.89	<0.5	1	10	8	1.91	4.1	0.24	177	1	2	6	180	34	0.01	<5	150	0.08	9	<10	28	
TWDDH-152	97	98	166878	0.036			<0.5	8.25	<5	130	<0.5	<2	6.39	<0.5	30	116	231	7.15	1.2	3.92	1175	<1	1.61	75	660	3	0.34	<5	251	0.5	223	10	75	
TWDDH-152	98	99	166879	0.058			<0.5	7.96	<5	120	<0.5	<2	6.05	<0.5	30	126	272	6.8	1.3	3.64	1140	<1	1.41	74	400	<2	0.45	<5	137	0.44	206	<10	72	
TWDDH-152	99	100	166880	>10.0		10.85	2.2	6.96	<5	120	<0.5	<2	5.05	<0.5	36	128	1840	6.66	1.28	2.91	1005	<1	1.17	70	340	2	1.1	<5	112	0.39	178	30	168	
TWDDH-152	100	101	166881	0.064			<0.5	7.7	6	110	<0.5	<2	5.72	<0.5	23	117	228	6.67	1.18	3.62	1125	<1	1.53	72	360	<2	0.42	<5	122	0.43	204	10	63	
TWDDH-152	101	102	166882	0.328			<0.5	6.39	7	140	<0.5	<2	5.75	<0.5	22	112	290	5.61	1.24	2.64	1025	<1	0.99	70	380	<2	0.56	<5	109	0.36	183	20	51	
TWDDH-152	102	103	166883	0.306			<0.5	7.4	9	200	<0.5	<2	5.59	<0.5	26	132	507	5.65	1.78	2.73	994	<1	1.1	79	370	<2	0.69	<5	126	0.42	168	20	67	
TWDDH-152	103	104	166884	0.134			<0.5	8.07	12	140	0.8	<2	6.02	<0.5	24	67	108	7.41	1.18	2.66	1430	<1	1.69	43	970	2	0.35	<5	218	0.64	164	<10	102	
TWDDH-152	104	105	166885	0.116			0.5	8.17	<5	160	<0.5	<2	6.26	<0.5	30	140	395	7.7	1.48	3.77	1310	<1	1.24	80	380	<2	0.77	<5	137	0.46	227	10	76	
TWDDH-152	S/15		166886	1.815			19.4	8.55	6	60	3.2	<2	0.36	<0.5	<1	14	6	2.89	0.2	0.08	118	<1	7	6	640	118	3.09	<5	21	0.01	3	10	19	
TWDDH-152	105	106	166887	1.84			0.7	5.64	<5	110	<0.5	2	4.96	<0.5	64	710	573	9.47	1.07	4.48	1630	1	0.5	436	290	<2	2.25	<5	78	0.3	158	20	69	
TWDDH-152	106	107	166888	0.75			0.6	5.29	<5	20	<0.5	<2	6.95	<0.5	64	1145	565	11	0.56	8.14	2150	2	0.36	548	160	<2	2	<5	61	0.25	170	50	80	
TWDDH-152	107	108	166889	2.66			<0.5	4.93	<5	20	<0.5	<2	4.58	<0.5	43	1080	317	9.83	0.55	8.87	1730	1	0.3	507	170	<2	1.06	<5	49	0.17	150	10	93	
TWDDH-152	108	109	166890	4.18			<0.5	3.93	<5	20	<0.5	<2	4.39	<0.5	37	1000	227	8.71	0.44	7	1475	2	0.3	465	110	<2	1.34	<5	36	0.17	118	10	90	
TWDDH-152	109	110	166891	3.26			<0.5	6.86	14	230	0.6	<2	4.19	<0.5	25	722	144	6.19	1.08	4.43	1350	1	1.1	266	100	<2	0.64	<5	149	0.16	83	<10	65	
TWDDH-152	DUP		166892	3.43			0.6	6.07	11	250	0.6	<2	4.17	<0.5	26	682	148	6.35	1.14	4.45	1355	3	1.17	269	110	2	0.92	<5	147	0.17	84	<10	66	
TWDDH-152	110	111	166893	0.254			<0.5	4.8	<5	110	<0.5	<2	3.56	<0.5	67	1470	176	6.48	0.37	11.2	1320	1	0.83	996	180	2	0.83	<5	57	0.23	116	<10	115	
TWDDH-152	111	112	166894	0.045			<0.5	6.16	<5	150	<0.5	<2	5.01	<0.5	52	1025	144	6.06	0.72	9.51	1125	<1	1.1	680	400	<2	0.38	<5	177	0.25	116	<10	101	
TWDDH-152	112	113	166895	0.397			<0.5	5.09	<5	70	<0.5	<2	5.35	<0.5	65	1545	169	7.05	0.33	11.5	1335	1	0.51	874	260	<2	0.53	<5	60	0.23	133	<10	119	
TWDDH-152	113	114	166896	0.024			<0.5	8.13	<5	300	0.9	<2	3.64	<0.5	12	28	31	4.68	1.3	1.08	625	1	2.36	15	880	<2	0.14	<5	202	0.49	111	<10	44	
TWDDH-152	BLANK		166897	<0.005			<0.5	6.98	<5	560	0.9	<2	0.96	<0.5	1	22	7	2.62	4.27	0.31	230	1	2.12	9	210	29	<0.01	<5	169	0.11	12	<10	28	
TWDDH-152	114	115	166898	0.109			<0.5	7.16	8	160	0.6	<2	4.2	<0.5	31	402	67	6.67	0.6	5.62	1135	<1	1.6	220	630	<2	0.43	<5	117	0.39	126	10	88	
TWDDH-152	115	116	166899	0.219			<0.5	7.91	<5	130	<0.5	<2	6.76	<0.5	29	178	54	7.27	1.24	5.48	1375	<1	0.95	86	260	<2	0.19	<5	105	0.39	247	<10	86	
TWDDH-152	116	117	166900	0.027			<0.5	7.64	<5	70	<0.5	<2	6.93	<0.5	39	269	2	7.54	0.82	6.45	1355	<1	0.97	153	250	4	<0.01	<5	114	0.38	242	<10	79	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-152	117	118	166901	0.013			<0.5	7.39	<5	140	<0.5	<2	6.72	<0.5	40	372	<1	7.66	1.11	7.13	1560	<1	1.14	201	270	<2	<0.01	<5	88	0.36	235	<10	115	
TWDDH-152	118	119	166902	0.006			<0.5	7.82	<5	120	0.5	<2	5.61	<0.5	28	166	19	7.83	0.84	3.61	1440	<1	1.62	90	1050	3	0.11	<5	230	0.65	156	<10	105	
TWDDH-152	119	120	166903	0.009			<0.5	6.37	8	460	1.1	<2	1.46	<0.5	2	15	10	2.1	1.4	0.25	284	1	2.78	4	140	2	0.08	<5	130	0.13	10	<10	22	
TWDDH-152	120	121	166904	0.044			<0.5	6.04	7	530	1.1	<2	0.99	<0.5	1	37	7	2.02	1.79	0.34	263	2	2.72	9	70	<2	0.04	<5	115	0.1	11	<10	22	
TWDDH-152	SG14		166905	0.978			10.1	8.13	<5	50	3.1	<2	0.33	<0.5	<1	7	8	2.84	0.19	0.07	34	<1	6.9	5	620	124	3.09	<5	19	0.01	1	<10	15	
TWDDH-152	121	122	166906	0.108			<0.5	6.78	<5	200	0.5	<2	4.75	<0.5	35	477	34	5.68	0.64	5.88	1030	<1	1.79	262	380	<2	0.15	<5	167	0.25	136	<10	60	
TWDDH-152	122	123	166907	0.012			<0.5	6.36	16	110	<0.5	<2	6.18	<0.5	54	984	22	7.33	0.51	10.1	1380	<1	0.63	526	350	3	0.07	<5	158	0.22	176	<10	80	
TWDDH-152	123	124	166908	0.027			<0.5	5.63	10	140	<0.5	<2	6.27	<0.5	56	947	14	6.74	0.97	9.34	1305	<1	0.4	544	240	<2	0.08	<5	115	0.26	180	<10	72	
TWDDH-152	124	125	166909	0.024			<0.5	6.71	5	240	<0.5	<2	6.4	<0.5	53	786	28	5.96	0.99	8.66	1200	<1	0.63	478	630	<2	0.23	<5	301	0.21	126	<10	70	
TWDDH-152	125	126	166910	0.062			<0.5	5.96	<5	100	<0.5	<2	6.66	<0.5	56	1085	20	6.84	0.6	9.56	1380	<1	0.53	555	380	5	0.16	<5	177	0.23	147	10	77	
TWDDH-152	126	127	166911	0.231			<0.5	5.72	<5	40	<0.5	<2	6.17	<0.5	64	1310	5	7.28	0.28	10.55	1485	<1	0.39	622	200	<2	0.02	<5	93	0.23	172	10	95	
TWDDH-152	127	128	166912	0.48			<0.5	5.09	<5	10	<0.5	<2	5.95	<0.5	59	1430	11	7.24	0.14	10.85	1430	1	0.29	693	180	4	0.1	<5	66	0.21	151	10	90	
TWDDH-152	128	129	166913	0.15			<0.5	5.76	5	550	<0.5	<2	5.13	<0.5	64	1535	51	6.27	0.36	11.1	1530	<1	0.24	697	170	8	0.36	<5	52	0.27	170	<10	110	
TWDDH-152	129	130	166914	0.331			<0.5	2.47	5	20	<0.5	<2	4.61	<0.5	29	647	24	4.67	0.17	5.46	1490	<1	0.12	314	100	4	0.19	<5	54	0.11	74	10	51	
TWDDH-152	DUP		166915	0.266			<0.5	2.48	<5	20	<0.5	<2	4.72	<0.5	30	644	25	4.82	0.18	5.49	1510	<1	0.12	324	120	<2	0.19	<5	55	0.11	75	<10	52	
TWDDH-152	BLANK		166916	<0.005			<0.5	7.05	5	570	0.9	<2	0.96	<0.5	2	31	6	2.57	4.34	0.34	245	1	2.28	12	190	36	0.01	<5	158	0.09	11	<10	30	
TWDDH-152	130	131	166917	0.666			<0.5	5.5	8	50	<0.5	<2	5.84	<0.5	59	1245	4	7.49	0.23	10.5	1435	1	0.31	603	200	3	0.03	<5	68	0.24	163	<10	86	
TWDDH-152	131	132	166918	0.187			<0.5	5.81	<5	100	<0.5	<2	5.84	<0.5	62	1210	7	7.32	0.36	10.7	1305	<1	0.29	622	300	3	0.04	<5	112	0.23	164	<10	78	
TWDDH-152	132	133	166919	0.066			<0.5	6.17	<5	10	<0.5	<2	5.64	<0.5	64	1415	22	7.94	0.11	11.45	1485	<1	0.28	699	180	6	0.24	<5	64	0.26	179	<10	150	
TWDDH-152	133	134	166920	0.631			<0.5	6.2	<5	170	<0.5	<2	5.19	<0.5	58	1080	55	7.97	0.8	9.69	1460	<1	0.3	575	640	33	0.54	<5	117	0.36	174	<10	423	
TWDDH-152	134	135	166921	0.182			<0.5	5.26	<5	620	<0.5	<2	5.81	<0.5	60	1240	16	7.22	0.33	10.85	1405	<1	0.29	662	200	11	0.18	<5	60	0.25	158	<10	149	
TWDDH-152	135	136	166922	0.061			<0.5	6.76	<5	270	<0.5	<2	3.5	<0.5	36	794	16	4.52	0.99	5.87	758	<1	1.66	378	190	4	0.13	<5	227	0.19	103	<10	87	
TWDDH-152	136	137	166923	0.018			<0.5	6.08	6	620	0.5	<2	2.29	<0.5	16	327	6	2.4	1.68	2.5	349	<1	3.2	139	200	2	0.08	<5	146	0.13	48	<10	46	
TWDDH-152	137	138	166924	0.182			<0.5	5.99	5	420	<0.5	<2	5.41	<0.5	55	1250	9	7.27	0.4	10.5	1280	1	0.61	619	190	3	0.08	<5	103	0.24	163	<10	72	
TWDDH-152	138	139	166925	0.132			<0.5	6.59	<5	640	<0.5	<2	4.36	<0.5	44	1020	17	6.07	0.42	8.19	984	1	1.57	495	200	3	0.16	6	99	0.2	127	<10	67	
TWDDH-152	SI15		166926	1.755			20.1	8.48	5	60	3	<2	0.34	<0.5	1	7	6	2.86	0.19	0.08	116	<1	7.4	5	690	130	3.34	<5	21	0.01	2	<10	20	
TWDDH-152	139	140	166927	0.276			<0.5	7.38	<5	160	<0.5	<2	6	<0.5	31	325	12	6.17	0.74	5.61	1245	1	1.71	137	290	4	0.09	<5	142	0.31	180	<10	58	
TWDDH-152	140	141	166928	0.331			<0.5	7.34	<5	80	<0.5	<2	6.8	<0.5	42	335	9	6.74	0.73	5.7	1310	<1	1.3	122	240	2	0.05	<5	103	0.37	221	<10	56	
TWDDH-152	141	142	166929	0.266			<0.5	7.34	<5	540	<0.5	<2	7.33	<0.5	38	327	5	6.46	0.44	5.59	1225	<1	1.42	146	240	3	0.03	<5	142	0.36	212	<10	57	
TWDDH-152	142	143	166930	1.125			<0.5	7.21	<5	50	<0.5	<2	6.68	<0.5	44	349	15	6.63	0.48	5.01	1220	<1	1.36	143	250	4	0.05	<5	148	0.36	207	100	64	
TWDDH-152	143	144	166931	1.425			<0.5	7.56	<5	40	<0.5	<2	7.96	<0.5	48	361	13	7.53	0.33	5.33	1450	<1	1.41	158	240	4	0.08	<5	159	0.38	226	10	72	
TWDDH-152	144	145	166932	1.59			<0.5	7.47	9	50	<0.5	<2	7.56	<0.5	40	313	18	7.02	0.34	5.09	1325	<1	1.58	128	320	4	0.07	<5	226	0.34	198	20	65	
TWDDH-152	BLANK		166933	0.006			<0.5	6.85	7	540	0.9	<2	0.95	<0.5	2	15	6	2.36	4.27	0.28	219	1	2.16	7	190	35	<0.01	6	152	0.09	11	<10	28	
TWDDH-152	145	146	166934	1.05			<0.5	7.26	<5	100	<0.5	<2	7.51	<0.5	39	302	20	6.79	0.61	5.03	1350	<1	1.38	123	340	3	0.04	<5	195	0.33	195	10	65	
TWDDH-152	146	147	166935	6.15			<0.5	7.59	6	60	<0.5	<2	7.86	<0.5	44	355	16	7.64	0.43	5.48	1465	<1	1.46	155	250	4	0.06	<5	144	0.36	222	20	83	
TWDDH-152	147	148	166936	0.298			<0.5	7.23	<5	70	<0.5	<2	7.23	<0.5	41	334	27	7.31	0.49	4.93	1410	<1	1.58	128	280	<2	0.1	<5	159	0.34	203	40	66	
TWDDH-152	DUP		166937	0.295			<0.5	7.04	<5	70	<0.5	<2	7.08	<0.5	41	329	27	7.19	0.48	4.83	1375	<1	1.53	131	270	5	0.1	<5	154	0.34	202	30	66	
TWDDH-152	148	149	166938	0.114			<0.5	7.19	7	50	<0.5	<2	7.38	<0.5	44	356	21	7.36	0.38	5.24	1430	<1	1.44	134	240	<2	0.06	<5	133	0.36	214	<10	65	
TWDDH-152	149	150	166939	0.066			<0.5	7.01	7	50	<0.5	<2	7.38	<0.5	42	344	32	7.27	0.39	4.95	1440	<1	1.34	133	240	6	0.11	<5	124	0.36	209	50	86	
TWDDH-152	150	151	166940	0.048			<0.5	7.27	7	40	<0.5	<2	7.76	<0.5	43	367	42	7.44	0.28	5.04	1390	<1	1.44	139	260	2	0.05	<5	144	0.37	215	30	68	
TWDDH-152	151	152	166941	0.093			<0.5	7	7	40	<0.5	<2	7.28	<0.5	42	329	70	7.04	0.27	4.58	1295	<1	1.4	133	250	<2	0.11	<5	139	0.35	204	50	68	
TWDDH-152	152	153	166942	0.016			<0.5	6.99	<5	40	<0.5	<2	7.55	<0.5	49	358	277	7.09	0.23	4.54	1300	<1	1.44	133	230	2	0.08	<5	139	0.37	214	10	68	
TWDDH-152	153	154	166943	0.12			<0.5	7.48	<5	90	<0.5	<2	7.84	<0.5	52	370	221	7.7	0.56	4.77	1470	<1	1.54	129	240	4	0.14	<5	132	0.36	218	<10	99	
TWDDH-152	154	155	166944	0.026			<0.5	6.72	<5	390	0.9	<2	2.86	<0.5	15	126	48	3.48	1.21	1.38	609	1	2.73	38	130	4	0.12	<5	120	0.17	60	10	49	
TWDDH-152	SG14		166945	0.984			10.8	7.69	8	50	3.1	<2	0.32	<0.5	1	6	8	2.48	0.19	0.07	37	1	7.2	4	660	107	2.92	<5	20	0.01	2	<10	17	
TWDDH-152	155	156	166946	0.09			<0.5	7.28	<5	250	0.5	<2	5.21	<0.5	30	262	70	5.14	0.71	3.37	962	<1	2.4	75	230	4	0.08	<5	175	0.25	137	<10	50	
TWDDH-152	156	157	166947	0.048			<0.5	6.94	<5	210	0.6	<2	6.41	<0.5	56	351	375	6.29	0.89	4.59	1155	<1	1.75	173	700	4	0.23	<5	434	0.4	182	30	80	
TWDDH-152	157	158	166948	0.158			<0.5	7.27	<5	40	<0.5	<2	8.54	<0.5	45	323	122	7.62	0.27	4.77	1480	<1	1.56	124	260	<2	0.13	<5	145	0.36	211	50	69	
TWDDH-152	158	159	166949	0.012			<0.5	7.41	<5	30	<0.5	<2	9.28	<0.5	45	336	24	7.58	0.19	4.67	1440	<1	1.46	125	260	2	0.06	5	156	0.36	213	10	64	
TWDDH-152	159	160	166950	0.019			<0.5	7.02	5	50	<0.5	<2	8.93	<0.5	43	303	23	7.05	0.36	4.6	1445	<1	1.41	129	240	3	0.07	<5	131	0.36	211	<10	65	
TWDDH-152	160	161	166951	0.03			<0.5	7.09	7	50	<0.5	<2	8.24	<0.5	46	333	56	7.21	0.34	4.47	1415	<1	1.48	124	220	6	0.13	<5	137	0.35	206	10	92	
TWDDH-152	161	162	166952	0.541			<0.5	7.2	15	40	<0.5	<2	8.73	<0.5	77	329	223	7.73	0.32	4.59	1440	<1	1.56	155	240	6	0.31	<5	139	0.35	214	<10	70	
TWDDH-152	DUP		166953	0.616			<0.5	6.65	7	40	<0.5	<2	8.28	<0.5	78	332	214	7.25	0.29	4.26	1360	<1	1.42	142	230	6	0.32	<5	129	0.32	196	10	67	
TWDDH-152	BLANK		166954	<0.005			<0.5	6.75	6	540	0.8	<2	0.86	<0.5	3	13	8	2.12	4.12	0.24	194	<1	2.15	7	160	37	0.01	<5	147	0.08	10	<10	28	
TWDDH-152	162	163	166955	0.051			<0.5	7.32	<5	50	<0.5	<2	8.1	<0.5	46	336	18	7.6	0.58	5.02	1425	<1	1.5	128	240	2	0.09	<5	112	0.36	210	10	74	
TWDDH-152	163	164	166956	0.064			<0.5	7.53	<5	40	<0.5	<2	8.29	<0.5	44	330	22	7.58	0.29	4.78	1440	<1	1.52	136	260	4	0.08	<5	138	0.37	220	10	66	
TWDDH-152	164	165	166957	0.023			<0.5	7.46	<5	30	<0.5	<2	8.45	<0.5	48	329	20	7.74	0.29	4.74	1455	<1	1.47	132	260	6	0.06	<5	137	0.37	223	<10	68	
TWDDH-152	165	166	166958	0.023			<0.5	7.39	<5	80	<0.5	<2	10	<0.5	43	300	16	7.37	0.44	4.71	1540	<1	1.44	129	250	6	0.05	<5	147	0.36	214	10	77	
TWDDH-152	166	167	166959	0.041			<0.5	7.17	9	110	<0.5	<2	9.25	<0.5	44	299	31	7.63	0.77	4.88	1700	<1	1.46	135	250	19	0.17	<5	136	0.36	217	<10	90	
TWDDH-152	167	168	166960	0.079			<0.5	7.6	22	60	<0.5	<2	6.62	<0.5	32	269	23	5.36	0.63	3.28	1225	<1	3.31	98	210	29	0.24	<5	103	0.28	160	<10	150	
TWDDH-152	168	169	166961	0.19			<0.5	5.97	134	200	0.8	<2	0.2	<0.5	1	6	12	0.83	1.94	0.15	77	1	1.8	6	30	10	0.23	<5	15	0.03	1	<10	69	
TWDDH-152	169	170	166962	0.02			<0.5	5.74	14	280	1.3	<2	0.58	0.5	1	5	9	0.95	2.25	0.2	329	2	1.32	1	10	37	0.21	<5	48	0.03	1	<10	136	
TWDDH-152	DUP		166963	0.011			<0.5	5.66	11	290	1.3	<2	0.59	0.6	<1	5	9	1.11	2.25	0.21	355	2	1.39	2	20	40	0.22	<5	48	0.03	1	<10	141	
TWDDH-152	170	171	166964	0.036			<0.5	6.63	14	370	1.3	<2	1.44	<0.5	4	49	7	1.75	2.95	0.65	429	2	1.17	13	50	23	0.12	<5	51	0.07	27	<10	95	
TWDDH-152	171	172	166965	1.25			<0.5	7.46	5	70	<0.5	<2	7.6	<0.5	44	316	23	7.08	0.81	4.62	1420	<1	1.19	136	260	5	0.1	<5	145	0.37	205	350	87	
TWDDH-152	172	173	166966	0.069			<0.5	6.5	<5	310	0.9	<2	1.74	<0.5	6	53	20	2.28	1	0.84	337	<1	3.18	17	110	3	0.22	<5	81	0.12	36	<10	27	
TWDDH-152	173	174	166967	0.061			<0.5	7.36	<5	140	<0.5	<2	7.85	<0.5	42	290	45	6.9	0.93	4.52	1320	<1	1.34	151	330	5	0.14	<5	161	0.32	186	10	62	
TWDDH-152	174	175	166968	0.471			<0.5	7.17	6	70	<0.5	<2	9.01	<0.5	43	303	30	7.31	0.55	4.49	1470	<1	1.65	136	240	<2	0.08	<5	145	0.36	208	<10	66	
TWDDH-152	175	176	166969	0.234			<0.5	7.6	9	110	<0.5	<2	7.75	<0.5	42	352	96	7.58	0.84	5.27	1490	<1	1.55	129	290	3	0.49	<5	135	0.38	219	10	124	
TWDDH-152	SI15		166970	1.74			19.4	7.78	6	60	2.9	<2	0.32	<0.5	<1	6	5	2.74	0.18	0.07	109	<1	6.8	4	640	122	3.23	<5	19	0.01	2	<10	20	
TWDDH-152	176	177	166971	0.086			<0.5	7.53	<5	130	<0.5	<2	6.43	<0.5	31	231	18	5.53	0.61	3.88	1105	<1	2.11	108	250	3	0.08	<5	194	0.27	153	<10	60	
TWDDH-152	177	178	166972	0.157			<0.5	7.31	<5	50	<0.5	<2	8.23	<0.5	43	335	33	7.15	0.34	4.4	1385	<1	1.44	142	260	2	0.09	6	154	0.36	209	20	61	
TWDDH-152	178	179	166973	0.035			<0.5	7.72	5	110	0.5	<2	6.53	<0.5	40	220	40	6.53	0.63	4.22	1205	<1	1.75	102	760	2	0.18	<5	279	0.45	161	<10	79	
TWDDH-152	179	180	166974	0.007			<0.5	7.86	6	80	0.6	<2	4.86	<0.5	25	21	27	7.43	0.27	1.84	1295	<1	2.56	18	1410	8	0.15	<5	290	0.75	111	<10	117	
TWDDH-152	180	181	166975	0.32			<0.5	6.96	7	90	<0.5	<2	9.67	<0.5	37	265	30	7.25	0.5	4.4	1660	<1	1.28	123	310	4	0.16	<5	183	0.36	195	<10	71	
TWDDH-152	BLANK		166976	<0.005			<0.5	6.47	6	520	0.8	<2	0.73	<0.5	1	10	5	1.99	4.24	0.2	182	<1	2.04	3	150	33	<0.01	<5	137	0.08	8	<10	27	
TWDDH-152	181	182	166977	0.294			<0.5	7.46	<5	50	<0.5	<2	9.22	<0.5	41	297	19	7.57	0.4	4.68	1540	<1	1.44	130	240	<2	0.04	<5	138	0.36	215	<10	63	
TWDDH-152	182	183	166978	0.055			<0.5	7.45	<5	60	<0.5	<2	7.7	<0.5	42	336	38	7.44	0.5	4.63	1425	<1	1.62	130	260	3	0.21	<5	128	0.36	212	10	69	
TWDDH-152	183	184	166979	0.056			<0.5	7.49	<5	50	<0.5	<2	8.21	<0.5	42	311	30	7.8	0.34	4.84	1495	<1	1.46	132	250	6	0.13	<5	167	0.37	214	<10	90	
TWDDH-152	184	185	166980	0.156			<0.5	7	<5	80	<0.5	<2	7.23	<0.5	37	323	28	6.95	0.43	4.42	1390	<1	1.4	120	230	2	0.18	<5	128	0.35	200	10	66	
TWDDH-152	185	186	166981	2.89			<0.5	7.36	<5	70	<0.5	9	8.59	<0.5	38	307	54	6.96	0.34	4.14	1370	<1	1.71	121	260	<2	0.1	<5	221	0.36	202	<10	65	
TWDDH-152	186	187	166982	0.016			0.7	7.69	<5	260	0.6	6	7.86	<0.5	43	357	108	7.18	0.51	5.76	1260	<1	2.12	168	1140	<2	0.39	<5	733	0.5	190	<10	123	
TWDDH-152	187	188	166983	0.049			0.9	7.22	<5	150	<0.5	<2	9.69	<0.5	45	216	156	7.95	0.54	4.58	1515	<1	1.51	139	1490	4	0.86	<5	644	0.56	214	10	130	
TWDDH-152	188	189	166984	1.465	0.849		1.4	5.64	<5	150	<0.5	<2	5.86	2.7	51	242	1320	8.41	0.62	2.52	1120	1	1.37	99	160	4	2.76	<5	105	0.25	138	30	412	
TWDDH-152	DUP		166985	0.54	1.595		1.2	6.22	<5	140	<0.5	<2	6.15	1.7	44	277	867	7.35	0.67	2.76	1205	<1	1.41	85	180	6	1.72	<5	114	0.28	151	20	350	
TWDDH-152	BLANK		166986	0.006			<0.5	6.82	<5	560	0.8	<2	0.96	<0.5	3	16	23	2.82	4.2	0.24	230	1	1.98	11	170	37	0.16	<5	149	0.08	8	<10	33	
TWDDH-152	189	190	166987	0.175			0.6	7.43	<5	50	<0.5	3	10	<0.5	41	283	105	7.92	0.46	4.62	1615	<1	1.28	114	250	<2	0.22	<5	140	0.35	219	<10	76	
TWDDH-152	190	191	166988	0.194			<0.5	7.4	<5	30	<0.5	8	9.3	<0.5	44	290	18	7.82	0.23	4.99	1550	<1	1.38	137	240	2	0.02	<5	134	0.36	224	<10	70	
TWDDH-152	191	192	166989	0.265			<0.5	7.56	<5	40	<0.5	7	9.14	<0.5	43	303	36	7.87	0.25	4.62	1530	<1	1.45	150	250	<2	0.08	<5	143	0.36	226	<10	68	
TWDDH-152	192	193	166990	0.124			<0.5	7.52	<5	40	<0.5	8	8.62	<0.5	42	298	42	7.74	0.29	4.89	1495	<1	1.5	130	230	<2	0.07	<5	134	0.35	219	10	68	
TWDDH-152	193	194	166991	0.028			<0.5	7.62	<5	100	<0.5	5	7.51	<0.5	39	259	22	7.31	0.56	4.47	1445	<1	1.55	120	310	<2	0.06	<5	143	0.37	206	<10	75	
TWDDH-152	SG14		166992	0.957			10.6	8.04	<5	50	3.2	4	0.32	<0.5	<1	7	8	2.7	0.19	0.08	36	<1	6.9	1	600	124	2.96	<5	19	0.01	1	<10	16	
TWDDH-152	194	195	166993	0.01			<0.5	7.67	<5	330	0.7	3	3.26	<0.5	13	48	19	3.46	1.04	1.14	601	<1	2.98	18	480	<2	0.12	<5	220	0.29	87	<10	55	
TWDDH-152	195	196	166994	0.164			<0.5	7.2	<5	100	<0.5	4	7.46	<0.5	40	283	23	7.06	0.59	4.73	1410	<1	1.52	134	280	<2	0.08	<5	148	0.34	197	<10	73	
TWDDH-152	196	197	166995	<0.005			<0.5	7.84	<5	290	0.7	4	3.32	<0.5	12	33	26	3.17	0.94	0.95	539	<1	3.33	11	510	9	0.11	<5	256	0.28	74	<10	54	
TWDDH-152	197	198	166996	0.047			<0.5	7.17	<5	60	<0.5	6	9.57	<0.5	43	289	36	7.47	0.38	4.59	1495	<1	1.3	136	230	<2	0.07	<5	142	0.34	213	<10	72	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-152	21.85	24	2.15	0.22	90	100%
TWDDH-152	24	27	2.98	0.51	82	99%
TWDDH-152	27	30	3	0.27	91	100%
TWDDH-152	30	33	3	0.1	97	100%
TWDDH-152	33	36	2.93	0.61	77	98%
TWDDH-152	36	39	2.9	0.31	86	97%
TWDDH-152	39	42	3	0	100	100%
TWDDH-152	42	45	3	0	100	100%
TWDDH-152	45	48	3	0	100	100%
TWDDH-152	48	51	3	0	100	100%
TWDDH-152	51	54	3	0	100	100%
TWDDH-152	54	57	2.89	0.02	96	96%
TWDDH-152	57	60	3	0.61	80	100%
TWDDH-152	60	63	2.98	0	99	99%
TWDDH-152	63	66	3	0.09	97	100%
TWDDH-152	66	69	3	0.1	97	100%
TWDDH-152	69	72	3	0.41	86	100%
TWDDH-152	72	75	3	0	100	100%
TWDDH-152	75	78	3	0.05	98	100%
TWDDH-152	78	81	3	0.04	99	100%
TWDDH-152	81	84	3	0.14	95	100%
TWDDH-152	84	87	3	0.18	94	100%
TWDDH-152	87	90	3	0.05	98	100%
TWDDH-152	90	93	3	0	100	100%
TWDDH-152	93	96	3	0.19	94	100%
TWDDH-152	96	99	3	0	100	100%
TWDDH-152	99	102	3	0.06	98	100%
TWDDH-152	102	105	3	0	100	100%
TWDDH-152	105	108	3	0.05	98	100%
TWDDH-152	108	111	3	0.1	97	100%
TWDDH-152	111	114	3	0.11	96	100%
TWDDH-152	114	117	3	0.07	98	100%
TWDDH-152	117	120	3	0.12	96	100%
TWDDH-152	120	123	2.9	0.49	80	97%
TWDDH-152	123	126	2.93	0.41	84	98%
TWDDH-152	126	129	2.99	0.06	98	100%
TWDDH-152	129	132	3	0.19	94	100%
TWDDH-152	132	135	3	0.33	89	100%
TWDDH-152	135	138	3	0.1	97	100%
TWDDH-152	138	141	3	0	100	100%
TWDDH-152	141	144	3	0	100	100%
TWDDH-152	144	147	3	0	100	100%
TWDDH-152	147	150	3	0	100	100%
TWDDH-152	150	153	3	0	100	100%
TWDDH-152	153	156	3	0.11	96	100%
TWDDH-152	156	159	3	0	100	100%
TWDDH-152	159	162	3	0	100	100%
TWDDH-152	162	165	3	0	100	100%
TWDDH-152	165	168	3	0	100	100%
TWDDH-152	168	171	3	0	100	100%
TWDDH-152	171	174	3	0	100	100%

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-152	174	177	3	0	100	100%
TWDDH-152	177	180	3	0	100	100%
TWDDH-152	180	183	3	0	100	100%
TWDDH-152	183	186	3	0	100	100%
TWDDH-152	186	189	3	0	100	100%
TWDDH-152	189	192	3	0.09	97	100%
TWDDH-152	192	195	3	0	100	100%
TWDDH-152	195	198	3	0.02	99	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-152	6	38320	67.81	14476	35481	0.997569
TWDDH-152	9	46655	59.82	23455	40330	0.99769
TWDDH-152	12	25823	32.29	21829	13796	0.998229
TWDDH-152	15	43859	53.06	26359	35054	0.997797
TWDDH-152	18	29807	60.66	14608	25982	0.998351
TWDDH-152	21	9261	39.07	7190	5837	0.998165
TWDDH-152	24	58613	76.97	13213	57105	0.997972
TWDDH-152	27	57143	75.17	14625	55239	0.998371
TWDDH-152	30	56266	75.04	14524	54359	0.998265
TWDDH-152	33	56799	74.57	15113	54752	0.997827
TWDDH-152	36	56063	74.98	14532	54147	0.997883
TWDDH-152	39	56725	74.83	14849	54747	0.998322
TWDDH-152	42	56261	74.85	14700	54307	0.998203
TWDDH-152	45	56588	74.76	14872	54598	0.997809
TWDDH-152	48	56121	74.98	14547	54202	0.997563
TWDDH-152	51	56635	74.72	14922	54634	0.997844
TWDDH-152	54	56184	74.93	14610	54252	0.998295
TWDDH-152	57	56569	74.73	14900	54571	0.99776
TWDDH-152	60	56075	74.98	14529	54160	0.997741
TWDDH-152	63	56302	74.78	14783	54327	0.998522
TWDDH-152	66	56155	74.92	14609	54221	0.997648
TWDDH-152	69	56684	74.61	15039	54652	0.998056
TWDDH-152	72	56581	73.85	15737	54348	0.997505
TWDDH-152	75	56604	74.37	15247	54512	0.997651
TWDDH-152	78	56432	75	14611	54507	0.998146
TWDDH-152	81	56403	74.81	14778	54433	0.998472
TWDDH-152	84	56442	74.64	14955	54425	0.998181
TWDDH-152	87	56364	74.95	14639	54430	0.998493
TWDDH-152	90	56457	74.82	14785	54487	0.997764
TWDDH-152	93	56204	74.98	14570	54283	0.997847
TWDDH-152	96	56693	74.89	14782	54732	0.998498
TWDDH-152	99	56456	74.63	14966	54436	0.998639
TWDDH-152	102	56526	74.61	15006	54497	0.997563
TWDDH-152	105	56347	75.27	14327	54495	0.998553
TWDDH-152	108	56404	75.27	14346	54549	0.997806
TWDDH-152	111	56688	74.52	15132	54631	0.998729
TWDDH-152	114	56426	74.89	14708	54475	0.997863
TWDDH-152	117	56366	74.71	14866	54370	0.998207
TWDDH-152	120	56186	75.12	14425	54302	0.997337
TWDDH-152	123	56572	74.74	14888	54578	0.998091
TWDDH-152	126	56179	75.09	14456	54287	0.997767
TWDDH-152	129	56483	74.72	14885	54486	0.997945
TWDDH-152	132	56154	74.98	14554	54235	0.998189
TWDDH-152	135	56191	75.09	14461	54298	0.998025
TWDDH-152	138	56581	74.81	14830	54603	0.997938
TWDDH-152	141	56427	75.03	14575	54513	0.998621
TWDDH-152	144	56567	74.81	14822	54591	0.997741
TWDDH-152	147	56100	75.07	14452	54206	0.998115
TWDDH-152	150	56357	74.88	14697	54406	0.998113
TWDDH-152	153	56356	74.85	14731	54397	0.998279
TWDDH-152	156	56277	75.24	14338	54419	0.998353
TWDDH-152	159	56652	74.67	14982	54635	0.997653
TWDDH-152	162	55775	74.77	14652	53816	0.998348
TWDDH-152	165	56311	74.88	14689	54361	0.998331
TWDDH-152	168	56244	74.85	14703	54288	0.998456
TWDDH-152	171	56229	74.81	14730	54266	0.998283

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-152	174	56154	75.14	14403	54276	0.99768
TWDDH-152	177	56527	75.03	14603	54608	0.998209
TWDDH-152	180	56221	75.08	14480	54324	0.998199
TWDDH-152	183	56221	75.04	14511	54316	0.99818
TWDDH-152	186	56201	75.09	14461	54309	0.997603
TWDDH-152	189	55837	75.85	13649	54144	0.998049
TWDDH-152	192	56576	74.73	14896	54579	0.997852
TWDDH-152	195	56188	75.06	14486	54288	0.998
TWDDH-152	198	56233	75.05	14505	54331	0.99846

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-153**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM 229
Easting:	16621.44
Northing:	20494.70
Elevation:	6279.62
Grid:	MINE GRID
Length (m):	174
Dip:	-55
Azimuth (grid):	180
Started:	6/2/2006
Finished:	7/2/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	8/2/2006
Logged By:	IAN STEWART
Assay Certificate Number:	vo06019232, vo06020727, vo06024714

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-153	**0**	**-55**	**180**
TWDDH-153	42	-54.75	180.36
TWDDH-153	45	-54.79	181.52
TWDDH-153	48	-54.66	182.28
TWDDH-153	51	-54.44	180.24
TWDDH-153	54	-54.57	180.29
TWDDH-153	57	-54.48	182.06
TWDDH-153	60	-54.35	180.82
TWDDH-153	63	-54.34	181.14
TWDDH-153	66	-54.47	181.51
TWDDH-153	69	-54.39	182.16
TWDDH-153	72	-54.37	182.53
TWDDH-153	75	-54.3	180.25
TWDDH-153	78	-54.51	181.53
TWDDH-153	81	-54.36	180.98
TWDDH-153	84	-54.39	179.47
TWDDH-153	87	-54.63	181.7
TWDDH-153	90	-54.49	182.74
TWDDH-153	93	-54.41	181.39
TWDDH-153	96	-54.49	182.55
TWDDH-153	99	-54.31	182.45
TWDDH-153	102	-54.31	182.01
TWDDH-153	105	-54.28	180.99
TWDDH-153	108	-54.32	181.29
TWDDH-153	111	-54.33	181.3
TWDDH-153	114	-54.44	181.92
TWDDH-153	117	-54.46	182.81
TWDDH-153	120	-54.43	183.17
TWDDH-153	123	-54.35	182.15
TWDDH-153	126	-54.46	183.77
TWDDH-153	129	-54.52	182.77
TWDDH-153	132	-54.33	182.14
TWDDH-153	135	-54.58	183.79
TWDDH-153	138	-54.39	182.44
TWDDH-153	141	-54.51	183.88
TWDDH-153	144	-54.34	182.16
TWDDH-153	147	-54.49	183.68
TWDDH-153	150	-54.35	181.93
TWDDH-153	153	-54.47	184.05
TWDDH-153	156	-54.32	183.07
TWDDH-153	159	-54.35	183.92
TWDDH-153	162	-54.36	183.15
TWDDH-153	165	-54.21	182.17
TWDDH-153	168	-54.33	183.31
TWDDH-153	171	-54.39	183.9
TWDDH-153	174	-54.25	184

Hole ID	From	To	Rocktype
TWDDH-153	0	30.95	OVBD
TWDDH-153	30.95	36.81	GB
TWDDH-153	36.81	50.85	WKMF
TWDDH-153	50.85	52.03	MI
TWDDH-153	52.03	53.56	KPF
TWDDH-153	53.56	54.7	PPII
TWDDH-153	54.7	66.97	KPF
TWDDH-153	66.97	68.16	MI
TWDDH-153	68.16	71	KPF
TWDDH-153	71	77.4	II
TWDDH-153	77.4	82.17	KPF/CG
TWDDH-153	82.17	84.2	CG
TWDDH-153	84.2	88.56	FI
TWDDH-153	88.56	119.49	CG
TWDDH-153	119.49	120.86	FZ
TWDDH-153	120.86	140.86	PF
TWDDH-153	140.86	150.51	II
TWDDH-153	150.51	151.9	PF
TWDDH-153	151.9	153.91	FI
TWDDH-153	153.91	166.46	PF
TWDDH-153	166.46	169.53	PPFI
TWDDH-153	169.53	174	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-153	39	40	166997	1	MF							<0.005		
TWDDH-153	40	41	166998	1	MF		0.5					<0.005		
TWDDH-153	41	42	166999	1	MF	5						<0.005		
TWDDH-153	42	43	167000	1	MF/FI	1						0.104		
TWDDH-153	43	44	167001	1	MF/FI	3	1					<0.005		
TWDDH-153	44	45	167002	1	MF							0.647		
TWDDH-153	45	46	167003	1	MF/FI	1	0.5					4.24		
TWDDH-153	46	47	167004	1	MF	1	1					0.073		
TWDDH-153	SI15		167005									1.79		
TWDDH-153	47	48	167006	1	MF	5						0.474		
TWDDH-153	48	49	167007	1	MF	2						0.142		
TWDDH-153	49	50	167008	1	MF		1.5					3.26		
TWDDH-153	50	51	167009	1	MF/MI							2.72		
TWDDH-153	51	52	167010	1	MI							0.015		
TWDDH-153	52	53	167011	1	KPF/FI		2					0.258		
TWDDH-153	53	54	167012	1	KPF/PPFI		0.5					0.011		
TWDDH-153	54	55	167013	1	KPF/PPFI		0.5					0.032		
TWDDH-153	55	56	167014	1	KPF	2	2.5					0.234		
TWDDH-153	DUP		167015									0.269		
TWDDH-153	BLANK		167016									<0.005		
TWDDH-153	56	57	167017	1	KPF							0.028		
TWDDH-153	57	58	167018	1	KPF		0.5					0.011		
TWDDH-153	58	59	167019	1	KPF	1	1					0.021		
TWDDH-153	59	60	167020	1	KPF		1					0.008		
TWDDH-153	60	61	167021	1	KPF		1					0.016		
TWDDH-153	61	62	167022	1	KPF/II	2	0.5					0.009		
TWDDH-153	62	63	167023	1	KPF							0.011		
TWDDH-153	63	64	167024	1	KPF		2					0.055		
TWDDH-153	SG14		167025									1.02		
TWDDH-153	64	65	167026	1	KPF		2					0.203		
TWDDH-153	65	66	167027	1	KPF/II		1.5					0.073		
TWDDH-153	66	67	167028	1	KPF/II	5	1					0.011		
TWDDH-153	67	68	167029	1	MI							0.016		
TWDDH-153	68	69	167030	1	KPF/MI		2					0.017		
TWDDH-153	69	70	167031	1	KPF	5	2.5	0.5				0.442		
TWDDH-153	DUP		167032									0.303		
TWDDH-153	BLANK		167033									<0.005		
TWDDH-153	70	71	167034	1	KPF	2	1					0.281		
TWDDH-153	71	72	167035	1	KPF/II		0.5					0.01		
TWDDH-153	72	73	167036	1	KPF/FI		0.5					0.031		
TWDDH-153	73	74	167037	1	KPF/FI		0.5					0.038		
TWDDH-153	74	75	167038	1	KPF/FI		0.5					0.032		
TWDDH-153	75	76	167039	1	FI		0.5					0.064		
TWDDH-153	76	77	167040	1	FI	1	0.5					0.014		
TWDDH-153	77	78	167041	1	FI/KPF/CG	3	0.5					0.395		
TWDDH-153	78	79	167042	1	KPF/CG	3	2					2.11		
TWDDH-153	79	80	167043	1	KPF/CG		1					0.347		
TWDDH-153	80	81.25	167044	1.25	KPF/CG	2	1.5	0.5				3.17		
TWDDH-153	81.25	81.75	167045	0.5	KPF/CG	5	1	0.5			1	1.115		
TWDDH-153	81.75	83	167046	1.25	KPF/CG	2	1	0.5				>10.0	41.4	33.5
TWDDH-153	83	83.75	167047	0.75	CG	8	2	1				1.91		
TWDDH-153	83.75	84.25	167048	0.5	CG	10	1	0.5			15	>10.0	25	23
TWDDH-153	DUP		167049									>10.0	25.2	
TWDDH-153	BLANK		167050									0.026		
TWDDH-153	84.25	85	167051	0.75	FI							0.12		
TWDDH-153	85	86	167052	1	FI	4						0.321		
TWDDH-153	86	87	167053	1	CG/FI							1.68		
TWDDH-153	87	88	167054	1	FI	5						0.266		
TWDDH-153	88	89	167055	1	CG/FI	2						0.281		
TWDDH-153	SI15		167056									1.805		
TWDDH-153	89	90	167057	1	CG							0.043		
TWDDH-153	90	91	167058	1	CG							0.156		
TWDDH-153	91	92	167059	1	CG							0.231		
TWDDH-153	92	93	167060	1	CG							0.104		
TWDDH-153	93	94	167061	1	CG/II							0.069		
TWDDH-153	94	95	167062	1	CG							0.13		
TWDDH-153	95	96	167063	1	CG	5						0.282		
TWDDH-153	96	97	167064	1	CG/FI	2						0.119		
TWDDH-153	SG14		167065									0.975		
TWDDH-153	97	98	167066	1	CG							0.072		
TWDDH-153	98	99	167067	1	CG							0.025		
TWDDH-153	99	100	167068	1	CG							0.083		
TWDDH-153	100	101	167069	1	CG							0.091		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-153	101	102	167070	1	CG							0.176		
TWDDH-153	102	103	167071	1	CG							0.281		
TWDDH-153	103	104	167072	1	CG							0.416		
TWDDH-153	104	105	167073	1	CG	10						1.265		
TWDDH-153	DUP		167074									1.22		
TWDDH-153	105	106	167075	1	CG							0.021		
TWDDH-153	106	107	167076	1	CG							0.08		
TWDDH-153	107	108	167077	1	CG							0.294		
TWDDH-153	BLANK		167078									<0.005		
TWDDH-153	108	109	167079	1	CG							0.225		
TWDDH-153	109	110	167080	1	CG							0.445		
TWDDH-153	110	111	167081	1	CG							0.338		
TWDDH-153	111	112	167082	1	CG	15						0.477		
TWDDH-153	112	113	167083	1	CG							0.278		
TWDDH-153	113	114	167084	1	CG							0.115		
TWDDH-153	SG14		167085									0.955		
TWDDH-153	114	115	167086	1	CG							0.058		
TWDDH-153	115	116	167087	1	CG							0.298		
TWDDH-153	116	117	167088	1	CG	5						1.64		
TWDDH-153	117	118	167089	1	CG	2						0.397		
TWDDH-153	DUP		167090									0.296		
TWDDH-153	118	119	167091	1	CG							0.921		
TWDDH-153	119	120	167092	1	CG							0.209		
TWDDH-153	120	121	167093	1	CG/PF							0.228		
TWDDH-153	121	122	167094	1	PF	3						0.18		
TWDDH-153	122	123	167095	1	PF	4						0.194		
TWDDH-153	BLANK		167096									<0.005		
TWDDH-153	123	124	167097	1	PF							0.14		
TWDDH-153	124	125	167098	1	PF							0.196		
TWDDH-153	125	126	167099	1	PF							0.067		
TWDDH-153	126	127	167100	1	PF	1						0.047		
TWDDH-153	127	128	167101	1	PF	2						0.205		
TWDDH-153	128	129	167102	1	PF							0.044		
TWDDH-153	129	130	167103	1	PF							0.049		
TWDDH-153	130	131	167104	1	PF	2	1	0.5				5.78		
TWDDH-153	DUP		167105									5.17		
TWDDH-153	131	132	167106	1	PF	2						0.021		
TWDDH-153	132	133	167107	1	PF							0.01		
TWDDH-153	133	134	167108	1	PF		1					0.158		
TWDDH-153	134	135	167109	1	PF							0.11		
TWDDH-153	135	136	167110	1	SRFI/PF							0.012		
TWDDH-153	BLANK		167111									<0.005		
TWDDH-153	136	137	167112	1	PF							0.019		
TWDDH-153	137	138	167113	1	PF	1						0.007		
TWDDH-153	138	139	167114	1	PF							0.018		
TWDDH-153	139	140	167115	1	PF							0.009		
TWDDH-153	140	141	167116	1	PF							0.021		
TWDDH-153	SI15		167117									1.8		
TWDDH-153	141	142	167118	1	PF	1	0.5					0.033		
TWDDH-153	142	143	167119	1	PF	1	1					0.226		
TWDDH-153	143	144	167120	1	PF	2						0.118		
TWDDH-153	144	145	167121	1	PF							0.147		
TWDDH-153	145	146	167122	1	PF							0.098		
TWDDH-153	146	147	167123	1	PF	3						0.417		
TWDDH-153	147	148	167124	1	PF							1.73		
TWDDH-153	148	149	167125	1	PF/II							0.186		
TWDDH-153	SG14		167126									0.994		
TWDDH-153	149	150	167127	1	II/PF							0.108		
TWDDH-153	150	151	167128	1	II/PF							0.047		
TWDDH-153	151	152	167129	1	PF	1						0.123		
TWDDH-153	152	153	167130	1	FI							0.026		
TWDDH-153	153	154	167131	1	FI/PF							0.041		
TWDDH-153	154	155	167132	1	PF	2						0.059		
TWDDH-153	155	156	167133	1	PF/FI							0.012		
TWDDH-153	156	157	167134	1	PF	1	1					0.143		
TWDDH-153	DUP		167135									0.069		
TWDDH-153	157	158	167136	1	PF							0.092		
TWDDH-153	158	159	167137	1	PF							0.098		
TWDDH-153	159	160	167138	1	PF	1						0.148		
TWDDH-153	BLANK		167139									<0.005		
TWDDH-153	160	161	167140	1	PF							0.023		
TWDDH-153	161	161.7	167141	0.7	PF							0.043		
TWDDH-153	161.7	162.3	167142	0.6	PF	2						0.024		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-153	162.3	163	167143	0.7	PF	2						0.246		
TWDDH-153	163	164	167144	1	PF							0.023		
TWDDH-153	164	164.7	167145	0.7	PF							0.022		
TWDDH-153	**SI15**		**167146**									**1.82**		
TWDDH-153	164.7	165.3	167147	0.6	PF	3	1					0.201		
TWDDH-153	165.3	166	167148	0.7	PF		1					0.081		
TWDDH-153	166	167	167149	1	PF/FI	2						0.026		
TWDDH-153	167	167.7	167150	0.7	FI							0.017		
TWDDH-153	167.7	168.3	167151	0.6	FI							0.012		
TWDDH-153	168.3	169	167152	0.7	PF/II							0.01		
TWDDH-153	**BLANK**		**167153**									**<0.005**		
TWDDH-153	169	170	167154	1	PF/II							0.024		
TWDDH-153	170	171	167155	1	PF							0.105		
TWDDH-153	171	171.7	167156	0.7	PF							0.021		
TWDDH-153	171.7	172.4	167157	0.7	PF	2	1	0.5				1.045		
TWDDH-153	**DUP**		**167158**									**1.005**		
TWDDH-153	172.4	173	167159	0.6	PF							0.022		
TWDDH-153	173	174	167160	1	PF							0.018		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-153	39	40	166997	<0.005			<0.5	8.06	<5	140	<0.5	5	5.4	<0.5	29	113	4	6.64	1.27	3.95	1015	<1	1.92	61	400	<2	0.01	<5	132	0.46	212	<10	59	
TWDDH-153	40	41	166998	<0.005			<0.5	7.79	<5	140	<0.5	5	5.85	<0.5	27	109	11	6.52	1.21	3.84	1095	<1	1.53	58	370	<2	0.04	<5	130	0.43	207	<10	58	
TWDDH-153	41	42	166999	<0.005			<0.5	7.54	<5	160	0.5	6	7.12	<0.5	26	124	8	6.27	0.98	3.84	1165	<1	1.59	62	500	<2	0.04	<5	224	0.4	197	10	65	
TWDDH-153	42	43	167000	0.104			<0.5	7.41	<5	180	0.6	5	4.48	<0.5	25	92	20	5.54	0.81	3.17	985	<1	2.11	56	290	<2	0.05	<5	142	0.35	155	<10	72	
TWDDH-153	43	44	167001	<0.005			<0.5	7.19	<5	190	0.7	4	3.5	<0.5	22	81	30	4.84	0.9	2.34	723	<1	2.42	34	240	3	0.06	<5	142	0.3	126	<10	60	
TWDDH-153	44	45	167002	0.647			<0.5	8.4	<5	150	<0.5	7	5.54	<0.5	42	106	3	7.84	1.41	4.64	1205	<1	1.61	71	400	<2	0.01	<5	124	0.48	229	<10	80	
TWDDH-153	45	46	167003	4.24			<0.5	7.68	<5	200	0.5	4	5.28	<0.5	29	88	30	5.99	1.25	3.51	982	<1	1.7	61	510	3	0.14	<5	197	0.42	171	<10	99	
TWDDH-153	46	47	167004	0.073			<0.5	7.96	<5	400	0.8	5	6.5	<0.5	34	204	32	6.3	1.23	4.95	1055	<1	1.87	136	1020	<2	0.18	<5	858	0.42	182	<10	68	
TWDDH-153	SI15		167005	1.79			20.1	8.3	<5	60	3.1	6	0.33	<0.5	1	3	5	2.72	0.19	0.07	113	<1	7.1	5	640	123	2.99	<5	22	0.01	1	<10	17	
TWDDH-153	47	48	167006	0.474			<0.5	7.81	9	120	<0.5	2	8.61	<0.5	30	100	26	6.29	0.92	3.82	1140	<1	1.45	68	370	<2	0.15	<5	142	0.43	204	<10	60	
TWDDH-153	48	49	167007	0.142			<0.5	8.15	<5	80	<0.5	3	7.07	<0.5	30	106	17	6.69	0.62	4.05	1195	<1	1.59	78	380	<2	0.01	<5	152	0.45	217	<10	64	
TWDDH-153	49	50	167008	3.26			2.4	7.58	<5	70	<0.5	7	6.56	<0.5	47	120	816	6.88	0.64	3.4	1110	<1	1.12	68	350	<2	0.7	<5	134	0.42	203	<10	90	
TWDDH-153	50	51	167009	2.72			2.2	7.94	<5	150	<0.5	5	6.6	<0.5	75	134	1005	8.45	1.35	3.2	1130	<1	1.05	88	450	<2	1.44	<5	162	0.5	217	<10	190	
TWDDH-153	51	52	167010	0.015			<0.5	8.22	<5	110	<0.5	8	6.77	<0.5	46	106	103	9.67	0.71	3.92	1475	<1	2.01	116	890	<2	0.27	<5	337	0.82	219	<10	138	
TWDDH-153	52	53	167011	0.258			1	7.49	<5	190	0.5	6	4.91	38.2	60	106	633	7.46	1.18	2.67	893	<1	1.52	73	350	<2	1.5	<5	146	0.41	170	<10	3140	
TWDDH-153	53	54	167012	0.011			<0.5	7.84	<5	200	0.6	4	4.64	<0.5	28	80	139	6.03	0.71	2.53	858	<1	2.54	74	410	3	0.44	<5	263	0.36	118	<10	75	
TWDDH-153	54	55	167013	0.032			<0.5	6.89	<5	350	0.9	6	2.92	<0.5	14	69	52	3.55	1.36	1.5	567	<1	2.28	22	180	11	0.18	<5	122	0.21	75	<10	84	
TWDDH-153	55	56	167014	0.234			1	7.83	<5	190	<0.5	5	5.92	<0.5	53	128	446	7.22	1.77	3.22	1130	<1	0.93	71	370	17	1	<5	118	0.43	203	10	132	
TWDDH-153	DUP		167015	0.269			1.1	7.86	<5	200	<0.5	8	6.04	<0.5	54	126	502	7.26	1.75	3.22	1135	<1	0.94	72	370	18	1.04	<5	118	0.43	201	10	129	
TWDDH-153	BLANK		167016	<0.005			<0.5	6.66	<5	520	0.9	3	0.97	<0.5	2	8	7	2.03	4.05	0.22	188	<1	2.03	3	160	32	0.01	<5	145	0.08	8	<10	25	
TWDDH-153	56	57	167017	0.028			<0.5	7.62	<5	140	<0.5	5	7.06	<0.5	36	201	40	7.35	1.32	5.11	1265	<1	1.01	80	380	<2	0.16	<5	149	0.39	223	<10	89	
TWDDH-153	57	58	167018	0.011			<0.5	6.77	<5	80	<0.5	7	8.31	<0.5	51	369	17	7.19	0.82	7.2	1480	<1	0.79	122	400	<2	0.01	<5	191	0.3	222	<10	75	
TWDDH-153	58	59	167019	0.021			<0.5	8.14	<5	150	<0.5	4	8.73	<0.5	32	118	30	7.02	1.3	4.22	1205	<1	1.21	81	390	<2	0.1	<5	140	0.44	208	<10	70	
TWDDH-153	59	60	167020	0.008			<0.5	8.03	<5	120	<0.5	7	6.75	<0.5	29	108	18	7	1.01	4.1	1245	<1	1.31	70	390	<2	0.06	<5	139	0.44	209	<10	63	
TWDDH-153	60	61	167021	0.016			<0.5	8.24	<5	160	<0.5	7	5.61	<0.5	27	148	39	7.41	1.43	3.99	1300	<1	1.32	88	390	<2	0.26	<5	118	0.46	218	10	78	
TWDDH-153	61	62	167022	0.009			<0.5	8.04	<5	160	<0.5	4	6.13	<0.5	28	93	31	6.93	1.04	3.54	1225	<1	1.6	77	840	<2	0.17	<5	287	0.51	205	<10	76	
TWDDH-153	62	63	167023	0.011			<0.5	7.63	<5	140	<0.5	6	7.19	<0.5	37	207	57	6.89	0.98	5.05	1235	<1	1.27	94	980	<2	0.18	<5	387	0.42	208	<10	69	
TWDDH-153	63	64	167024	0.055			<0.5	7.87	<5	120	<0.5	3	6.97	<0.5	34	114	148	6.66	1.12	3.21	1380	<1	0.92	69	380	<2	0.43	<5	123	0.44	203	10	54	
TWDDH-153	SG14		167025	1.02			11	8.15	5	50	3.2	3	0.33	<0.5	<1	3	8	2.67	0.19	0.07	36	<1	7.2	2	630	116	2.98	<5	20	0.01	1	<10	16	
TWDDH-153	64	65	167026	0.203			0.5	7.66	<5	340	0.7	5	6.07	<0.5	40	106	268	6.8	2.26	3.22	1300	<1	1.13	67	750	4	1.02	<5	318	0.42	192	10	61	
TWDDH-153	65	66	167027	0.073			<0.5	7.95	<5	180	0.6	6	5.02	<0.5	29	78	145	5.9	1.37	2.34	952	<1	1.51	63	630	<2	0.5	<5	178	0.48	166	10	63	
TWDDH-153	66	67	167028	0.011			<0.5	8.15	<5	260	0.5	7	5.66	<0.5	30	85	75	6.61	1.64	3.31	1175	<1	1.67	61	480	<2	0.22	<5	196	0.44	196	10	73	
TWDDH-153	67	68	167029	0.016			<0.5	9.03	<5	330	0.8	7	6	<0.5	30	82	67	6.2	1.3	3.47	1020	<1	2.06	51	1040	4	0.23	<5	509	0.54	186	<10	87	
TWDDH-153	68	69	167030	0.017			0.7	7.84	<5	220	0.5	5	5.95	<0.5	32	146	112	6.5	1.14	3.91	1140	<1	1.42	93	570	3	0.31	<5	223	0.42	193	<10	67	
TWDDH-153	69	70	167031	0.442	0.426		0.7	7.82	<5	100	<0.5	5	5.82	<0.5	30	112	176	6.57	1	3.39	1155	<1	1.2	72	390	3	0.37	<5	114	0.42	196	<10	64	
TWDDH-153	DUP		167032	0.303	0.355		<0.5	7.55	<5	110	<0.5	5	5.64	<0.5	30	111	166	6.4	1.02	3.33	1120	<1	1.22	68	390	<2	0.36	<5	115	0.42	193	<10	59	
TWDDH-153	BLANK		167033	<0.005			<0.5	7.06	<5	500	0.9	<2	0.86	<0.5	4	12	9	2.21	4.13	0.22	194	1	2.01	6	160	33	0.02	<5	144	0.08	10	<10	28	
TWDDH-153	70	71	167034	0.281			<0.5	7.78	<5	130	<0.5	<2	5.4	<0.5	37	116	157	7.44	1.38	3.76	1240	<1	1.07	67	340	7	0.4	<5	93	0.43	214	10	84	
TWDDH-153	71	72	167035	0.01			<0.5	7.73	<5	250	0.7	<2	3.87	<0.5	17	47	24	4.87	1.33	1.7	902	1	1.9	27	700	5	0.12	<5	158	0.42	110	<10	82	
TWDDH-153	72	73	167036	0.031			<0.5	7.76	<5	300	0.9	<2	2.97	<0.5	9	12	31	3.89	1.24	0.81	520	1	2.39	9	900	6	0.18	<5	200	0.39	49	<10	44	
TWDDH-153	73	74	167037	0.038			<0.5	8.4	<5	240	0.6	<2	4.67	<0.5	19	65	62	8.02	1.55	2.42	1125	1	1.61	34	590	4	0.1	<5	156	0.45	142	10	118	
TWDDH-153	74	75	167038	0.032			<0.5	7.69	5	290	0.8	<2	3.56	<0.5	16	104	61	4.26	1.26	1.8	653	1	2.26	27	500	9	0.26	<5	189	0.3	73	<10	49	
TWDDH-153	75	76	167039	0.064			<0.5	6.26	<5	500	1	<2	1.17	<0.5	2	11	43	1.66	0.97	0.12	156	1	2.96	1	70	30	0.23	<5	131	0.09	2	<10	110	
TWDDH-153	76	77	167040	0.014			<0.5	6.77	<5	590	1.1	<2	1.08	<0.5	2	11	38	1.7	1.32	0.12	158	1	3.11	<1	90	24	0.19	<5	112	0.09	1	<10	65	
TWDDH-153	77	78	167041	0.395			<0.5	7.33	<5	270	0.7	<2	3.86	<0.5	27	188	132	5.79	1.64	2.43	1180	4	1.2	108	300	12	0.32	<5	126	0.32	138	10	89	
TWDDH-153	78	79	167042	2.11			0.7	7.36	<5	150	<0.5	<2	4.81	<0.5	44	218	598	7.67	2.04	3.25	1215	<1	0.72	143	650	7	1.13	<5	138	0.43	186	20	78	
TWDDH-153	79	80	167043	0.347			0.5	7.9	<5	160	<0.5	<2	5.98	<0.5	39	173	511	7.24	1.84	3.46	1360	<1	0.6	86	350	8	0.79	<5	124	0.42	206	10	91	
TWDDH-153	80	81.25	167044	3.17			0.6	6.84	<5	200	<0.5	<2	5.53	<0.5	54	549	458	8.73	1.45	5.17	1460	1	0.57	264	330	6	1.18	<5	97	0.33	182	10	82	
TWDDH-153	81.25	81.75	167045	1.115			<0.5	7.13	<5	220	0.5	<2	6.81	<0.5	27	135	395	6.51	2.59	3.45	1270	<1	0.19	82	320	4	0.48	<5	57	0.37	181	30	67	
TWDDH-153	81.75	83	167046	>10.0		41.4	2.7	5.82	<5	130	<0.5	<2	5.76	<0.5	69	836	888	11.15	1.18	6.13	1670	1	0.31	479	230	9	2.19	<5	73	0.29	166	10	92	
TWDDH-153	83	83.75	167047	1.91			0.6	4.84	<5	30	<0.5	<2	5.16	<0.5	50	991	700	10.75	0.46	8.24	1825	1	0.3	502	150	9	1.61	<5	44	0.22	144	<10	102	
TWDDH-153	83.75	84.25	167048	>10.0		25	2.1	4.6	8	110	<0.5	5	6.99	<0.5	45	752	598	9.37	0.7	6.07	1935	5	0.51	405	120	5	1.59	<5	143	0.17	110	<10	162	
TWDDH-153	DUP		167049	>10.0		25.2	1.8	4.08	<5	80	<0.5	3	6.69	<0.5	43	717	589	8.99	0.64	5.84	1885	5	0.37	391	110	11	1.57	<5	120	0.16	108	<10	160	
TWDDH-153	BLANK		167050	0.026	0.022		<0.5	7.04	<5	610	0.9	3	0.75	<0.5	3	20	12	2.21	4.16	0.21	198	1	2.02	9	160	35	0.03	<5	138	0.08	8	<10	26	
TWDDH-153	84.25	85	167051	0.12			<0.5	6.54	8	480	1.1	<2	0.95	<0.5	1	11	18	1.43	1.56	0.14	338	1	2.81	3	80	7	0.13	<5	131	0.09	1	<10	16	
TWDDH-153	85	86	167052	0.321			<0.5	7.37	<5	440	0.9	2	2.47	<0.5	10	73	46	2.97	1.64	1.3	537	1	2.39	33	370	9	0.23	<5	190	0.21	50	<10	41	
TWDDH-153	86	87	167053	1.68			<0.5	5.41	<5	130	0.5	<2	4.21	<0.5	39	917	224	9.22	0.88	6.94	1405	1	0.79	462	130	6	1.03	<5	107	0.21	126	<10	90	
TWDDH-153	87	88	167054	0.266			<0.5	7.29	<5	470	1.2	<2	1.12	<0.5	2	10	19	1.48	1.28	0.22	198	<1	3.38	1	70	15	0.2	<5	143	0.1	3	<10	13	
TWDDH-153	88	89	167055	0.281			<0.5	6.26	<5	220	0.6	<2	3.54	<0.5	33	791	29	6.35	0.94	6.14	1055	1	1.28	407	160	5	0.22	<5	83	0.21	118	<10	77	
TWDDH-153	SI15		167056	1.805			18.8	8.95	<5	60	3	<2	0.34	<0.5	1	11	10	3.04	0.19	0.07	116	<1	6.7	7	640	133	2.99	<5	20	0.01	2	<10	27	
TWDDH-153	89	90	167057	0.043			<0.5	5.82	<5	10	<0.5	<2	5.43	<0.5	57	1010	2	7.9	0.34	10.65	1425	<1	0.26	632	190	<2	0.01	<5	37	0.24	178	<10	80	
TWDDH-153	90	91	167058	0.156			<0.5	6.42	<5	30	<0.5	<2	5.65	<0.5	52	941	11	8.06	0.73	9.49	1535	<1	0.27	472	220	6	0.06	<5	111	0.26	192	<10	76	
TWDDH-153	91	92	167059	0.231			<0.5	6.19	<5	40	<0.5	<2	5.57	<0.5	44	821	8	7.85	0.77	8.98	1495	<1	0.27	480	200	8	0.06	<5	105	0.28	190	<10	86	
TWDDH-153	92	93	167060	0.104			<0.5	6.73	5	40	<0.5	<2	5.82	<0.5	48	957	5	8.65	0.58	9.8	1530	<1	0.63	520	380	3	0.04	<5	70	0.34	172	<10	90	
TWDDH-153	93	94	167061	0.069			<0.5	6.86	<5	110	<0.5	<2	4.96	<0.5	45	677	11	7.91	0.84	7.04	1450	<1	0.74	344	600	3	0.09	<5	143	0.42	160	<10	93	
TWDDH-153	94	95	167062	0.13			<0.5	5.85	<5	20	<0.5	<2	5.43	<0.5	54	1080	4	8.31	0.31	10.05	1440	<1	0.34	603	180	3	0.02	<5	34	0.26	182	<10	85	
TWDDH-153	95	96	167063	0.282			<0.5	6.4	7	50	<0.5	<2	5.06	<0.5	50	886	7	8.16	0.61	8.52	1490	<1	0.33	481	230	7	0.08	<5	89	0.29	187	<10	110	
TWDDH-153	96	97	167064	0.119			<0.5	5.95	5	30	<0.5	<2	4.71	<0.5	57	975	13	7.82	0.31	9.58	1370	<1	0.33	579	260	5	0.07	<5	59	0.25	170	30	97	
TWDDH-153	SG14		167065	0.975			9.9	8.29	<5	40	2.9	<2	0.32	<0.5	1	5	8	2.76	0.18	0.06	36	<1	6.4	2	570	120	2.77	<5	18	0.01	2	<10	16	
TWDDH-153	97	98	167066	0.072			<0.5	5.72	<5	40	<0.5	<2	5.98	<0.5	63	1055	26	6.88	0.24	10.55	1235	<1	0.38	561	280	4	0.05	<5	46	0.2	174	<10	77	
TWDDH-153	98	99	167067	0.025			<0.5	6.09	<5	60	<0.5	<2	5.86	<0.5	64	994	11	7.78	0.32	10.8	1425	<1	0.46	585	220	<2	0.03	<5	50	0.24	184	<10	78	
TWDDH-153	99	100	167068	0.063			<0.5	6.1	<5	150	<0.5	<2	5.75	<0.5	52	922	41	7.59	0.8	9.05	1450	<1	0.39	444	380	7	0.21	<5	110	0.26	176	<10	81	
TWDDH-153	100	101	167069	0.091			<0.5	6.06	<5	100	<0.5	<2	5.22	<0.5	57	1080	29	7.58	0.7	9.86	1345	<1	0.3	531	430	4	0.12	<5	165	0.27	166	<10	90	
TWDDH-153	101	102	167070	0.176			<0.5	5.76	<5	50	<0.5	<2	5.26	<0.5	63	1150	11	7.73	0.45	10.4	1430	2	0.28	633	280	3	0.05	<5	118	0.22	165	<10	87	
TWDDH-153	102	103	167071	0.281			<0.5	6.32	<5	80	<0.5	<2	4.86	<0.5	55	1010	6	7.28	0.63	9.53	1265	<1	0.32	558	380	2	0.03	<5	93	0.24	162	<10	80	
TWDDH-153	103	104	167072	0.416			<0.5	5.8	<5	40	<0.5	<2	5.66	<0.5	59	1085	21	7.99	0.33	10.3	1500	<1	0.3	569	200	7	0.07	<5	70	0.22	174	<10	87	
TWDDH-153	104	105	167073	1.265			0.5	6.16	<5	200	<0.5	3	4.47	<0.5	47	816	66	7.02	1.02	8	1320	2	0.46	486	490	8	0.33	<5	206	0.14	133	<10	106	
TWDDH-153	DUP		167074	1.22			<0.5	6.3	<5	210	<0.5	<2	4.47	<0.5	46	736	67	6.86	1.08	7.89	1280	2	0.48	490	490	9	0.34	<5	219	0.15	130	<10	108	
TWDDH-153	105	106	167075	0.021			<0.5	8.39	<5	430	0.7	<2	5.53	<0.5	45	436	36	5.38	1.66	8.15	886	<1	0.78	441	970	6	0.32	<5	393	0.21	102	<10	68	
TWDDH-153	106	107	167076	0.08			<0.5	5.77	5	60	<0.5	<2	5.3	<0.5	64	1120	30	7.59	0.48	10.8	1265	<1	0.27	664	240	6	0.18	<5	79	0.26	172	<10	103	
TWDDH-153	107	108	167077	0.294			<0.5	5.6	<5	20	<0.5	<2	5.31	<0.5	59	1210	29	8.61	0.39	11.46	1440	<1	0.22	716	180	7	0.15	<5	47	0.26	177	<10	93	
TWDDH-153	BLANK		167078	<0.005			<0.5	7.1	<5	500	0.9	<2	0.96	<0.5	1	18	7	2.87	4.01	0.26	247	1	2.11	11	170	43	<0.01	<5	147	0.08	11	<10	27	
TWDDH-153	108	109	167079	0.225			<0.5	6.13	<5	10	<0.5	<2	6.02	<0.5	60	1225	24	6.64	0.21	11.95	1525	<1	0.24	698	170	10	0.2	5	73	0.27	176	<10	100	
TWDDH-153	109	110	167080	0.445			<0.5	5.5	<5	10	<0.5	<2	6.19	<0.5	60	1110	19	7.51	0.16	10.9	1455	<1	0.26	667	200	9	0.09	<5	79	0.25	164	10	104	
TWDDH-153	110	111	167081	0.338			<0.5	5.3	<5	10	<0.5	<2	5.57	<0.5	60	1140	25	7	0.12	9.63	1440	1	0.23	660	180	51	0.16	<5	64	0.24	163	<10	170	
TWDDH-153	111	112	167082	0.477			<0.5	6.17	7	70	<0.5	<2	5.06	<0.5	48	910	55	7.16	0.6	7.61	1320	<1	0.36	478	520	19	0.34	<5	160	0.3	161	<10	108	
TWDDH-153	112	113	167083	0.278			<0.5	5.31	<5	20	<0.5	<2	5.74	<0.5	58	1260	2	6.94	0.54	9.55	1355	<1	0.3	646	170	10	0.01	<5	73	0.23	164	<10	74	
TWDDH-153	113	114	167084	0.115			<0.5	5.22	<5	40	<0.5	<2	5.86	<0.5	55	1045	9	6.67	0.81	9.03	1315	1	0.31	580	180	5	0.06	<5	82	0.23	160	<10	78	
TWDDH-153	SG14		167085	0.965			10.2	7.88	<5	40	3	<2	0.32	<0.5	1	11	6	2.68	0.18	0.07	36	2	6.4	2	610	124	2.87	<5	20	0.01	2	<10	16	
TWDDH-153	114	115	167086	0.058			<0.5	5.83	8	30	<0.5	<2	5.88	<0.5	61	1135	14	7.43	0.63	9.89	1395	1	0.27	657	240	7	0.08	<5	75	0.25	175	<10	80	
TWDDH-153	115	116	167087	0.296			<0.5	5.65	6	40	<0.5	<2	5.56	<0.5	56	1100	8	7.1	0.68	9.67	1320	<1	0.24	629	200	6	0.05	<5	108	0.22	162	10	74	
TWDDH-153	116	117	167088	1.64			<0.5	5.34	8	40	<0.5	<2	5.81	<0.5	56	1065	31	7.18	0.63	8.9	1605	1	0.26	636	180	8	0.12	6	143	0.22	160	20	77	
TWDDH-153	117	118	167089	0.397	0.43		<0.5	5.57	12	20	<0.5	<2	5.61	<0.5	59	1120	5	7.3	0.29	9.26	1350	<1	0.25	590	200	5	0.02	6	143	0.25	176	10	69	
TWDDH-153	DUP		167090	0.296	0.328		<0.5	5.84	<5	20	<0.5	<2	5.75	<0.5	62	1085	5	7.43	0.28	9.56	1365	<1	0.26	625	200	8	0.02	<5	136	0.26	179	<10	70	
TWDDH-153	118	119	167091	0.921			<0.5	5.22	<5	10	<0.5	<2	5.44	<0.5	50	1200	23	7.31	0.21	9.21	1365	<1	0.29	612	140	9	0.11	<5	82	0.23	160	<10	86	
TWDDH-153	119	120	167092	0.209			<0.5	5.11	7	10	<0.5	<2	5.23	<0.5	57	1270	2	6.86	0.11	9.39	1265	<1	0.27	647	170	12	0.02	<5	72	0.22	160	<10	74	
TWDDH-153	120	121	167093	0.228			<0.5	6.2	15	100	<0.5	<2	5.2	<0.5	48	864	20	8.73	0.54	7.97	1250	<1	0.46	463	200	12	0.08	<5	129	0.25	173	10	74	
TWDDH-153	121	122	167094	0.18			<0.5	6.98	<5	100	<0.5	<2	6.69	<0.5	35	293	11	5.94	0.67	5.12	1235	<1	1.28	143	240	4	0.02	<5	94	0.34	213	<10	63	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-153	122	123	167095	0.194			<0.5	7.03	6	120	<0.5	<2	6.12	<0.5	40	320	10	6.4	0.99	5.41	1320	1	1.03	146	220	10	0.02	<5	92	0.33	214	<10	97	
TWDDH-153	BLANK		167096	<0.005			<0.5	6.7	14	490	0.9	<2	0.84	<0.5	1	20	5	2	3.93	0.23	186	1	1.93	9	180	37	<0.01	<5	140	0.06	9	<10	26	
TWDDH-153	123	124	167097	0.14			<0.5	7.09	18	70	<0.5	<2	6.37	<0.5	50	355	4	7.02	0.83	5.86	1360	<1	1.09	186	240	8	0.01	<5	84	0.34	216	<10	55	
TWDDH-153	124	125	167098	0.198			<0.5	7.29	<5	180	<0.5	<2	6.67	<0.5	44	305	4	6.71	0.68	5.57	1320	<1	1.13	146	240	11	0.01	<5	86	0.35	220	10	55	
TWDDH-153	125	126	167099	0.087			<0.5	7.37	<5	90	<0.5	<2	6.81	<0.5	39	204	8	6.48	0.66	4.59	1235	<1	1.23	92	240	11	0.01	<5	115	0.34	219	<10	47	
TWDDH-153	126	127	167100	0.0047			<0.5	7.54	<5	70	<0.5	<2	6.86	<0.5	42	260	12	6.81	0.55	5.05	1250	<1	1.4	117	330	15	0.02	<5	161	0.34	217	<10	56	
TWDDH-153	127	128	167101	0.205			<0.5	6.84	<5	50	<0.5	<2	6.86	<0.5	41	319	9	6.75	0.42	4.85	1260	<1	1.21	136	210	14	0.01	<5	117	0.33	211	<10	62	
TWDDH-153	128	129	167102	0.044			<0.5	7.15	<5	60	<0.5	<2	6.86	<0.5	44	306	10	6.86	0.57	4.87	1280	<1	1.27	132	270	6	0.02	5	130	0.33	210	<10	61	
TWDDH-153	129	130	167103	0.049			<0.5	7.08	<5	60	<0.5	<2	6.48	<0.5	49	349	56	7.21	0.64	5.93	1355	<1		1	162	190	6	0.01	<5	73	0.34	219	10	63	
TWDDH-153	130	131	167104	5.78			0.5	7.24	8	60	<0.5	<2	6.34	<0.5	43	237	716	7.12	0.85	5.09	1340	<1		1	104	250	8	0.14	<5	77	0.36	226	<10	74	
TWDDH-153	DUP		167105	5.17			0.8	7	<5	70	<0.5	<2	6.19	<0.5	45	245	679	6.94	0.83	4.94	1305	<1	0.97		104	230	10	0.13	6	75	0.36	227	10	75	
TWDDH-153	131	132	167106	0.021			<0.5	7.43	13	70	<0.5	<2	7.01	<0.5	46	300	16	7.43	0.69	5.31	1405	1	1.22	142	230	10	0.05	6	106	0.36	231	10	82	
TWDDH-153	132	133	167107	0.01			<0.5	7.1	<5	30	<0.5	<2	7.82	<0.5	44	298	39	7.35	0.23	4.59	1425	1	1.32	136	210	6	0.04	5	136	0.34	221	10	66	
TWDDH-153	133	134	167108	0.156			<0.5	6.95	7	40	<0.5	<2	7.91	<0.5	79	334	625	7.17	0.3	4.13	1360	<1	1.26	189	190	9	0.34	<5	137	0.33	211	30	63	
TWDDH-153	134	135	167109	0.11			<0.5	7.72	5	40	<0.5	<2	9.66	<0.5	49	359	158	7.83	0.31	4.41	1535	<1	1.34	147	280	4	0.14	<5	168	0.37	215	<10	73	
TWDDH-153	135	136	167110	0.012			<0.5	7.14	<5	340	0.9	<2	2.77	<0.5	14	120	22	2.95	1.45	1.45	712	1	1.94	39	80	6	0.1	<5	70	0.12	61	<10	57	
TWDDH-153	BLANK		167111	<0.005			<0.5	7	<5	520	0.9	<2	0.93	0.5	2	16	6	2.19	3.86	0.22	202	1	2.21	7	150	34	0.01	<5	152	0.08	9	<10	28	
TWDDH-153	136	137	167112	0.019			<0.5	7.56	<5	40	<0.5	<2	7.77	<0.5	44	354	41	7.74	0.26	4.77	1400	<1	1.66	133	240	<2	0.03	<5	149	0.37	221	<10	66	
TWDDH-153	137	138	167113	0.007			<0.5	7.41	<5	40	<0.5	<2	8.88	<0.5	43	321	16	7.67	0.22	4.79	1510	<1	1.48	133	230	2	0.02	<5	148	0.36	214	<10	68	
TWDDH-153	138	139	167114	0.018			<0.5	7.6	<5	50	<0.5	<2	9.41	<0.5	44	339	39	7.8	0.23	4.65	1500	<1	1.56	129	250	<2	0.06	5	146	0.37	222	<10	67	
TWDDH-153	139	140	167115	0.009			<0.5	6.96	<5	30	<0.5	<2	9.03	<0.5	38	314	16	7.05	0.17	4.21	1400	<1	1.38	112	220	3	0.02	<5	140	0.34	202	<10	61	
TWDDH-153	140	141	167116	0.021			<0.5	7.63	<5	40	<0.5	<2	8.9	<0.5	43	329	24	7.68	0.22	4.74	1460	<1	1.56	132	250	3	0.03	<5	148	0.36	219	<10	65	
TWDDH-153	SI15		167117	1.8			20.3	8.55	<5	60	3.1	<2	0.34	<0.5	3	5	6	2.91	0.18	0.07	115	<1	7		660	133	2.84	<5	22	0.01	2	<10	19	
TWDDH-153	141	142	167118	0.033			0.5	7.06	<5	50	<0.5	<2	8.91	<0.5	38	303	37	6.94	0.27	4.13	1405	1	1.28	131	230	<2	0.09	<5	140	0.34	202	<10	59	
TWDDH-153	142	143	167119	0.226			<0.5	7.3	<5	50	<0.5	<2	8.44	<0.5	42	333	27	7.2	0.34	4.35	1435	<1	1.4	137	240	<2	0.11	<5	136	0.36	214	<10	63	
TWDDH-153	143	144	167120	0.118			0.6	7.41	<5	30	<0.5	<2	8.99	<0.5	43	326	16	7.53	0.25	4.84	1465	<1	1.44	134	230	<2	0.03	<5	143	0.36	216	<10	66	
TWDDH-153	144	145	167121	0.147			<0.5	8.94	<5	50	<0.5	<2	10.2	<0.5	38	274	16	7.03	0.37	4.52	1565	<1	1.31	127	220	5	0.03	<5	127	0.34	202	<10	64	
TWDDH-153	145	146	167122	0.096			<0.5	7.61	<5	50	<0.5	<2	10.6	<0.6	42	306	130	7.77	0.28	4.38	1550	<1	1.42	137	250	7	0.06	5	159	0.39	226	<10	66	
TWDDH-153	146	147	167123	0.417			<0.5	7.29	<5	50	<0.5	<2	10.25	<0.5	41	288	119	7.24	0.41	4.19	1465	<1	1.19	122	230	6	0.15	<5	144	0.36	208	<10	65	
TWDDH-153	147	148	167124	1.75			<0.5	7.38	<5	60	<0.5	<2	7.13	<0.6	43	328	7	7.5	0.49	5.07	1320	<1	1.38	138	230	5	0.01	<5	126	0.36	215	<10	64	
TWDDH-153	148	149	167125	0.186			<0.5	7.15	<5	120	<0.5	<2	8.84	0.5	37	237	83	6.77	0.59	4.61	1235	<1	1.44	103	350	3	0.07	<5	130	0.39	196	<10	66	
TWDDH-153	SG14		167126	0.994			11	8.53	<5	50	3.1	<2	0.33	<0.5	1	7	8	2.71	0.18	0.07	35	1	7	2	620	115	2.73	<5	21	0.01	2	<10	16	
TWDDH-153	149	150	167127	0.108			<0.5	7.56	<5	120	0.5	<2	5.09	<0.5	26	72	35	7.38	0.48	2.27	1255	<1	2.23	35	1170	6	0.18	<5	297	0.71	130	<10	104	
TWDDH-153	150	151	167128	0.047			<0.5	7.13	<5	120	<0.5	<2	5.88	<0.5	32	171	10	6.63	0.61	3.39	1170	1	1.66	74	680	3	0.06	<5	174	0.49	157	<10	72	
TWDDH-153	151	152	167129	0.123			<0.5	7.05	<5	110	<0.5	<2	6.66	<0.5	38	253	1	6.38	0.85	4.22	1280	<1	1.41	108	210	4	<0.01	<5	114	0.35	206	<10	79	
TWDDH-153	152	153	167130	0.026			<0.5	8.94	<5	580	1.2	<2	1.12	<0.5	2	6	5	1.69	1.59	0.1	246	1	3.2	2	80	5	0.03	<5	136	0.1	1	<10	21	
TWDDH-153	153	154	167131	0.041			<0.5	7.22	<5	560	1.2	<2	1.74	<0.5	5	39	5	2.31	1.7	0.47	376	2	3.11	12	100	3	0.03	<5	136	0.12	19	<10	29	
TWDDH-153	154	155	167132	0.059			0.5	7.26	<5	100	<0.5	<2	8.53	<0.5	43	291	36	7.45	0.72	4.87	1480	<1	1.42	133	230	5	0.15	<5	175	0.36	209	<10	78	
TWDDH-153	155	156	167133	0.012			0.5	7.66	<5	320	0.7	<2	5.27	<0.5	33	256	18	5.31	1.06	4.3	944	<1	2.37	177	800	4	0.07	<5	459	0.34	140	<10	66	
TWDDH-153	156	157	167134	0.143	0.112		<0.5	7.62	<5	70	<0.5	<2	7.7	<0.5	43	302	10	7.72	0.46	4.66	1440	<1	1.46	136	240	2	0.04	<5	140	0.36	214	<10	67	
TWDDH-153	DUP		167135	0.089	0.1		<0.5	6.9	<5	60	<0.5	<2	6.97	<0.5	41	313	9	7.02	0.43	4.45	1310	<1	1.32	126	220	2	0.03	<5	127	0.33	199	<10	63	
TWDDH-153	157	158	167136	0.092			<0.5	6.94	<5	50	<0.5	<2	6.37	<0.5	44	289	39	7.06	0.5	5.3	1640	<1	1.24	156	220	2	0.15	<5	95	0.33	211	<10	67	
TWDDH-153	158	159	167137	0.098			0.5	7.14	<5	40	<0.5	<2	8.91	<0.5	40	285	23	7.31	0.31	4.28	1525	<1	1.22	130	230	2	0.06	<5	129	0.35	210	<10	60	
TWDDH-153	159	160	167138	0.148			<0.5	7.01	<5	60	<0.6	<2	7.39	<0.5	41	303	14	7.12	0.42	4.82	1425	<1	1.3	129	220	6	0.06	<5	120	0.34	204	10	61	
TWDDH-153	BLANK		167139	<0.005			<0.5	6.98	<5	510	0.8	<2	0.74	<0.5	2	11	6	2.31	4.09	0.18	197	1	2.13	8	140	34	<0.01	<5	140	0.07	8	<10	24	
TWDDH-153	160	161	167140	0.023			<0.5	7.51	<5	50	<0.5	<2	7.65	<0.5	45	317	8	7.67	0.32	4.75	1410	<1	1.46	140	240	2	0.02	<5	142	0.36	212	<10	61	
TWDDH-153	161	161.7	167141	0.043			<0.5	7.65	<5	50	<0.5	<2	9.43	<0.5	46	321	27	7.9	0.29	4.51	1490	<1	1.3	143	240	10	0.06	<5	163	0.37	219	<10	72	
TWDDH-153	161.7	162.3	167142	0.024			0.5	7.36	<5	60	<0.5	<2	9.12	<0.5	49	313	45	7.83	0.46	4.56	1520	<1	1.13	146	240	5	0.16	<5	191	0.37	217	10	67	
TWDDH-153	162.3	163	167143	0.246			<0.5	7.95	<5	60	<0.5	<2	8.67	<0.5	43	326	29	8.13	0.32	4.91	1505	<1	1.52	139	290	5	0.11	<5	233	0.36	209	20	65	
TWDDH-153	163	164	167144	0.023			0.6	8.17	<5	100	<0.5	<2	9.99	0.5	39	235	47	8.77	0.5	4.57	1400	1	1.26	156	880	7	0.35	<5	427	0.4	181	10	74	
TWDDH-153	164	164.7	167145	0.022			<0.5	7.97	<5	140	<0.5	<2	9.78	0.5	40	289	65	8.43	0.79	4.79	1490	<1	1.8	128	1110	2	0.38	<5	732	0.5	230	<10	94	
TWDDH-153	SI15		167146	1.82			20.5	8.39	8	60	3.1	2	0.35	0.5	2	10	6	2.89	0.18	0.07	115	<1	7	6	630	128	2.94	<5	20	0.01	1	<10	20	
TWDDH-153	164.7	165.3	167147	0.201			<0.5	8.9	<5	180	<0.5	<2	7.84	<0.5	63	343	176	7.8	0.7	4.01	1545	<1	1.23	130	240	<2	1.01	<5	176	0.34	197	<10	79	
TWDDH-153	165.3	166	167148	0.081			<0.5	7.4	<5	160	<0.5	<2	7.79	<0.5	42	340	47	7.76	1	5.03	1515	<1	1.07	152	230	2	0.22	<5	132	0.35	220	<10	81	
TWDDH-153	166	167	167149	0.026			<0.5	8.99	<5	250	0.6	<2	4.51	<0.5	32	273	8	5.64	1.24	4.13	999	<1	1.95	128	180	4	0.05	<5	100	0.25	129	10	60	
TWDDH-153	167	167.7	167150	0.017			<0.5	8.89	<5	510	1.2	<2	0.98	<0.5	1	9	9	1.43	1.65	0.12	320	1	3.11	3	80	12	0.04	<5	133	0.06	<1	<10	26	
TWDDH-153	167.7	168.3	167151	0.012			<0.5	8.86	<5	470	1.2	<2	0.96	<0.5	1	7	5	1.33	1.43	0.13	267	<1	3.3	<1	80	10	0.04	<5	129	0.09	1	<10	21	
TWDDH-153	168.3	169	167152	0.01			<0.5	8.02	<5	310	0.7	<2	4.51	<0.5	25	146	10	5.87	1.54	2.76	1010	<1	1.92	89	640	6	0.03	<5	148	0.43	141	<10	78	
TWDDH-153	BLANK		167153	<0.005			<0.5	7.09	<5	550	0.9	<2	0.78	<0.5	1	13	4	2.17	4.29	0.19	186	1	2.13	5	180	37	<0.01	<5	148	0.06	8	<10	29	
TWDDH-153	169	170	167154	0.024			<0.5	7.84	<5	150	0.5	<2	5.95	<0.5	45	314	5	7.18	0.66	5.8	1255	<1	1.48	170	430	2	0.02	<5	122	0.36	184	<10	88	
TWDDH-153	170	171	167155	0.105			<0.5	7.35	<5	70	<0.5	<2	6.93	0.6	54	430	2	6.15	0.72	7.22	1465	<1	0.86	220	230	2	<0.01	5	83	0.34	218	<10	79	
TWDDH-153	171	171.7	167156	0.021			<0.5	8.39	<5	90	<0.5	<2	7.32	<0.5	41	208	4	7.2	0.67	4.97	1285	<1	1.16	77	260	2	0.01	<5	126	0.41	249	<10	80	
TWDDH-153	171.7	172.4	167157	1.045			0.9	8.5	<5	100	<0.5	<2	7.66	0.6	44	191	673	7.5	0.89	5.09	1370	<1	1.22	75	270	<2	0.21	<5	117	0.42	253	<10	79	
TWDDH-153	DUP		167158	1.005			0.7	8.35	<5	100	<0.5	<2	7.8	0.7	42	204	631	7.48	0.88	5.09	1370	<1	1.22	74	280	3	0.19	<5	118	0.41	260	<10	77	
TWDDH-153	172.4	173	167159	0.022			<0.5	8.29	<5	80	<0.5	2	7.08	0.5	42	198	13	7.56	0.7	4.82	1270	<1	1.21	65	250	3	0.02	<5	110	0.4	250	<10	58	
TWDDH-153	173	174	167160	0.018			<0.5	8.04	<5	80	<0.5	<2	6.86	<0.5	44	221	42	7.82	0.6	4.77	1215	<1	1.28	72	250	<2	0.04	<5	104	0.41	249	<10	60	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-153	30.95	33	2.05	0.4	80	100%
TWDDH-153	33	36	3	0	100	100%
TWDDH-153	36	39	2.98	0.35	88	99%
TWDDH-153	39	42	2.94	0.25	90	98%
TWDDH-153	42	45	2.98	0.11	96	99%
TWDDH-153	45	48	3	0.06	98	100%
TWDDH-153	48	51	2.95	0.55	80	98%
TWDDH-153	51	54	2.99	0.04	98	100%
TWDDH-153	54	57	2.97	0.06	97	99%
TWDDH-153	57	60	3	0	100	100%
TWDDH-153	60	63	3	0.22	93	100%
TWDDH-153	63	66	3	0.32	89	100%
TWDDH-153	66	69	2.94	0.29	88	98%
TWDDH-153	69	72	3	0.08	97	100%
TWDDH-153	72	75	3	0.15	95	100%
TWDDH-153	75	78	2.97	0.52	82	99%
TWDDH-153	78	81	3	0.23	92	100%
TWDDH-153	81	84	3	0.53	82	100%
TWDDH-153	84	87	2.94	0.82	71	98%
TWDDH-153	87	90	2.93	0.48	82	98%
TWDDH-153	90	93	3	0.5	83	100%
TWDDH-153	93	96	2.89	1.22	56	96%
TWDDH-153	96	99	3	0.04	99	100%
TWDDH-153	99	102	3	0.27	91	100%
TWDDH-153	102	105	2.98	0.33	88	99%
TWDDH-153	105	108	2.97	0.41	85	99%
TWDDH-153	108	111	3	0.08	97	100%
TWDDH-153	111	114	2.99	0.1	96	100%
TWDDH-153	114	117	3	0.13	96	100%
TWDDH-153	117	120	3	0.75	75	100%
TWDDH-153	120	123	2.8	0.51	76	93%
TWDDH-153	123	126	2.83	0.05	93	94%
TWDDH-153	126	129	3	0.05	98	100%
TWDDH-153	129	132	3	0	100	100%
TWDDH-153	132	135	3	0	100	100%
TWDDH-153	135	138	3	0	100	100%
TWDDH-153	138	141	3	0	100	100%
TWDDH-153	141	144	3	0	100	100%
TWDDH-153	144	147	3	0.2	93	100%
TWDDH-153	147	150	3	0	100	100%
TWDDH-153	150	153	3	0	100	100%
TWDDH-153	153	156	3	0	100	100%
TWDDH-153	156	159	3	0	100	100%
TWDDH-153	159	162	3	0	100	100%
TWDDH-153	162	165	3	0	100	100%
TWDDH-153	165	168	3	0	100	100%
TWDDH-153	168	171	3	0	100	100%
TWDDH-153	171	174	3	0	100	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-153	6	68536	51.37	42789	53538	0.997263
TWDDH-153	9	68689	51.43	42828	53702	0.997499
TWDDH-153	12	38810	51.75	24028	30477	0.997444
TWDDH-153	15	26863	40.81	20331	17558	0.997675
TWDDH-153	18	49673	50.51	31589	38335	0.998509
TWDDH-153	21	49198	51.17	30851	38323	0.997723
TWDDH-153	24	29866	60.6	14660	26020	0.997877
TWDDH-153	27	27249	32.99	22855	14838	0.997893
TWDDH-153	30	19648	69.79	6787	18438	0.99801
TWDDH-153	33	19537	35.74	15859	11411	0.997792
TWDDH-153	36	59511	78.4	11965	58296	0.997576
TWDDH-153	39	56965	75.26	14491	55092	0.998266
TWDDH-153	42	56703	75.08	14600	54791	0.998151
TWDDH-153	45	56241	75.1	14465	54349	0.997758
TWDDH-153	48	56359	74.86	14723	54401	0.99812
TWDDH-153	51	56728	74.8	14874	54743	0.998109
TWDDH-153	54	56225	74.33	15185	54136	0.997748
TWDDH-153	57	56497	74.87	14751	54537	0.997869
TWDDH-153	60	56688	74.68	14975	54674	0.997873
TWDDH-153	63	56377	74.99	14606	54452	0.998232
TWDDH-153	66	56162	74.97	14563	54241	0.997525
TWDDH-153	69	55999	74.62	14853	53993	0.998389
TWDDH-153	72	56276	74.74	14810	54293	0.998081
TWDDH-153	75	56428	74.85	14752	54466	0.998204
TWDDH-153	78	56168	74.85	14676	54216	0.998342
TWDDH-153	81	56612	74.65	14986	54592	0.99761
TWDDH-153	84	56676	74.31	15324	54565	0.998268
TWDDH-153	87	56050	74.88	14618	54110	0.997526
TWDDH-153	90	56111	74.9	14615	54174	0.998409
TWDDH-153	93	56328	74.97	14605	54401	0.998309
TWDDH-153	96	56084	74.89	14620	54145	0.998226
TWDDH-153	99	56423	74.73	14861	54431	0.997557
TWDDH-153	102	56504	74.74	14870	54512	0.997693
TWDDH-153	105	56479	74.85	14765	54515	0.998106
TWDDH-153	108	56515	74.89	14731	54562	0.998529
TWDDH-153	111	56516	74.77	14846	54531	0.997996
TWDDH-153	114	56256	75.05	14510	54353	0.997967
TWDDH-153	117	56131	74.96	14565	54208	0.9978
TWDDH-153	120	56149	74.98	14554	54230	0.99833
TWDDH-153	123	56308	75.03	14546	54397	0.998353
TWDDH-153	126	56156	74.99	14546	54240	0.998524
TWDDH-153	129	56120	75.04	14492	54217	0.997933
TWDDH-153	132	56610	74.84	14803	54641	0.998239
TWDDH-153	135	56266	74.77	14777	54291	0.997271
TWDDH-153	138	56624	74.7	14941	54617	0.997762
TWDDH-153	141	56228	74.79	14751	54259	0.997687
TWDDH-153	144	56487	74.9	14718	54536	0.998289
TWDDH-153	147	56121	74.92	14601	54188	0.997576
TWDDH-153	150	56583	74.5	15122	54525	0.997875
TWDDH-153	153	56196	74.81	14724	54233	0.997091
TWDDH-153	156	56217	75.08	14478	54321	0.997796
TWDDH-153	159	56199	74.91	14627	54262	0.998422
TWDDH-153	162	56112	74.95	14567	54188	0.997726
TWDDH-153	165	56466	74.63	14965	54447	0.998444
TWDDH-153	168	56144	75.04	14497	54240	0.998304
TWDDH-153	171	56107	74.97	14551	54188	0.998379

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-153	174	56487	74.73	14880	54491	0.997048

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-154**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM229
Easting:	16300.71
Northing:	20519.03
Elevation:	6281.87
Grid:	MINE GRID
Length (m):	172
Dip:	-55
Azimuth (grid):	180
Started:	7/2/2006
Finished:	9/2/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M-ZONE
Core Photographed?:	YES
Log Completion Date:	9/2/2006
Logged By:	R. KLEIN
Assay Certificate Number:	vo06020726

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-154	**0**	**-55**	**180**
TWDDH-154	37	-55.07	183.12
TWDDH-154	40	-54.99	184.97
TWDDH-154	43	-54.75	185.57
TWDDH-154	46	-54.55	183.38
TWDDH-154	49	-54.65	184.22
TWDDH-154	52	-54.52	183.94
TWDDH-154	55	-54.18	183.44
TWDDH-154	58	-54.11	184.01
TWDDH-154	61	-53.99	184.21
TWDDH-154	64	-53.88	184.34
TWDDH-154	67	-53.79	184.14
TWDDH-154	70	-53.59	184.23
TWDDH-154	73	-53.72	186.17
TWDDH-154	76	-53.53	185.36
TWDDH-154	79	-53.42	184.05
TWDDH-154	82	-53.34	186.44
TWDDH-154	85	-53	184.46
TWDDH-154	88	-52.97	185.88
TWDDH-154	91	-52.93	185.51
TWDDH-154	94	-52.69	185.79
TWDDH-154	97	-52.53	185.86
TWDDH-154	100	-52.6	187.26
TWDDH-154	103	-52.24	188.07
TWDDH-154	106	-52.31	186.83
TWDDH-154	109	-52.02	186.7
TWDDH-154	112	-51.91	185.78
TWDDH-154	115	-51.94	186.72
TWDDH-154	118	-51.77	187.46
TWDDH-154	121	-51.52	186.49
TWDDH-154	124	-51.42	185.86
TWDDH-154	127	-51.39	187.81
TWDDH-154	130	-51.19	186.56
TWDDH-154	133	-51.24	187.24
TWDDH-154	136	-51.04	188.3
TWDDH-154	139	-50.83	187.88
TWDDH-154	142	-50.73	186.27
TWDDH-154	145	-50.54	187.19
TWDDH-154	148	-50.47	187.03
TWDDH-154	151	-50.34	188.18
TWDDH-154	154	-50.17	187.68
TWDDH-154	157	-50.14	187.52
TWDDH-154	160	-49.86	187.72
TWDDH-154	163	-49.92	187.75
TWDDH-154	166	-49.64	188.48
TWDDH-154	169	-49.49	186.75
TWDDH-154	172	-49.4	186.87

Hole ID	From	To	Rocktype
TWDDH-154	**0**	**30.85**	**OVBD**
TWDDH-154	30.85	70.45	WKPF
TWDDH-154	70.45	72.15	FI
TWDDH-154	72.15	84.85	WKPF
TWDDH-154	84.85	98.3	KPF
TWDDH-154	98.3	110.2	TC
TWDDH-154	110.2	134.35	CG
TWDDH-154	134.35	136	FI
TWDDH-154	136	137.05	CG
TWDDH-154	137.05	164.2	PF
TWDDH-154	164.2	165.4	FI
TWDDH-154	165.4	172	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-154	32	33	161921	1	WKPF							0.014		
TWDDH-154	33	34	161922	1	FI/WKPF	2	0.01					0.028		
TWDDH-154	34	35	161923	1	WKPF	2	0.1	0.01				0.174		
TWDDH-154	35	36.2	161924	1.2	WKPF	4	0.5	0.1				0.241		
TWDDH-154	DUP		161925									0.171		
TWDDH-154	36.2	37.35	161926	1.15	II/WKPF							0.04		
TWDDH-154	37.35	38	161927	0.65	II/WKPF	2	0.1					0.046		
TWDDH-154	38	39	161928	1	WKPF	2	0.5	0.2				0.149		
TWDDH-154	39	39.75	161929	0.75	WKPF							0.039		
TWDDH-154	39.75	41	161930	1.25	FI/WKPF							0.031		
TWDDH-154	41	41.6	161931	0.6	WKPF	2	0.5	0.2				2.14		
TWDDH-154	BLANK		161932									<0.005		
TWDDH-154	41.6	43.1	161933	1.5	FI/WKPF							0.005		
TWDDH-154	43.1	44	161934	0.9	WKPF		0.2					0.055		
TWDDH-154	44	45	161935	1	WKPF	1	0.1					0.869		
TWDDH-154	45	46	161936	1	WKPF/MI							2.53		
TWDDH-154	46	47	161937	1	WKPF		0.1					0.025		
TWDDH-154	SI15		161938									1.785		
TWDDH-154	47	48	161939	1	WKPF	1.5	0.3	0.1				0.155		
TWDDH-154	48	49	161940	1	WKPF							0.035		
TWDDH-154	49	50	161941	1	WKPF							0.035		
TWDDH-154	50	51	161942	1	WKPF							0.222		
TWDDH-154	51	51.8	161943	0.8	WKPF	2	0.2					0.706		
TWDDH-154	51.8	52.5	161944	0.7	II							0.489		
TWDDH-154	52.5	53.7	161945	1.2	WKPF	2	0.5	0.01				0.098		
TWDDH-154	SG14		161946									0.982		
TWDDH-154	53.7	54.65	161947	0.95	II							0.024		
TWDDH-154	54.65	56	161948	1.35	WKPF		0.1					0.225		
TWDDH-154	56	57	161949	1	WKPF	3.5	0.5	0.1				0.488		
TWDDH-154	DUP		161950									0.765		
TWDDH-154	57	58	161951	1	WKPF		0.2					1.37		
TWDDH-154	58	59	161952	1	WKPF	1.5	0.3					0.109		
TWDDH-154	59	60	161953	1	WKPF		0.1					0.072		
TWDDH-154	60	61	161954	1	WKPF	1	0.01					0.07		
TWDDH-154	61	62	161955	1	WKPF	1.5	0.01					0.061		
TWDDH-154	BLANK		161956									<0.005		
TWDDH-154	62	63	161957	1	FI/WKPF	1.5	0.01					0.213		
TWDDH-154	63	64	161958	1	WKPF							0.51		
TWDDH-154	64	65	161959	1	WKPF							0.039		
TWDDH-154	65	66	161960	1	WKPF		0.01					0.516		
TWDDH-154	66	67	161961	1	WKPF	2						0.466		
TWDDH-154	67	68	161962	1	WKPF		0.2					0.209		
TWDDH-154	68	69.45	161963	1.45	WKPF/II							0.013		
TWDDH-154	69.45	70.45	161964	1	WKPF		0.3	0.01				0.074		
TWDDH-154	BLANK		161965									<0.005		
TWDDH-154	70.45	71	161966	0.55	II							0.075		
TWDDH-154	71	72.15	161967	1.15	II							0.024		
TWDDH-154	72.15	73	161968	0.85	WKPF		0.1					0.054		
TWDDH-154	73	74	161969	1	WKPF	2	0.1					0.146		
TWDDH-154	DUP		161970									0.074		
TWDDH-154	74	75	161971	1	WKPF	0.5	0.1					0.861		
TWDDH-154	75	76	161972	1	WKPF	2	0.1					0.116		
TWDDH-154	76	77.3	161973	1.3	WKPF/II							0.102		
TWDDH-154	77.3	78.3	161974	1	WKPF/II							0.128		
TWDDH-154	78.3	79.3	161975	1	WKPF/II	3	0.01					0.033		
TWDDH-154	SI15		161976									1.77		
TWDDH-154	79.3	80	161977	0.7	WKPF							0.07		
TWDDH-154	80	81	161978	1	WKPF	1	0.1					0.064		
TWDDH-154	81	82	161979	1	WKPF	0.5	0.2					0.047		
TWDDH-154	82	83	161980	1	WKPF	2	0.5	0.01				0.383		
TWDDH-154	83	84	161981	1	WKPF		0.2					0.136		
TWDDH-154	84	84.95	161982	0.95	WKPF		3	1				0.069		
TWDDH-154	84.95	86	161983	1.05	KPF	2	2	1				4.47		
TWDDH-154	86	87	161984	1	KPF		0.1					0.486		
TWDDH-154	87	88	161985	1	KPF							0.009		
TWDDH-154	88	89	161986	1	KPF		0.2					0.535		
TWDDH-154	89	90	161987	1	KPF/FI		0.2					0.113		
TWDDH-154	90	91	161988	1	KPF		0.5					0.09		
TWDDH-154	DUP		161989									0.089		
TWDDH-154	91	92	161990	1	KPF		0.5	0.01				1.02		
TWDDH-154	92	93	161991	1	KPF		0.5	0.01				0.743		
TWDDH-154	93	94	161992	1	KPF		0.1					0.539		
TWDDH-154	94	95	161993	1	KPF		0.2					0.906		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-154	SG14		161994									0.979		
TWDDH-154	95	96	161995	1	KPF	1	0.75	0.01				0.041		
TWDDH-154	96	97	161996	1	KPF	1	0.1					1.49		
TWDDH-154	97	98.3	161997	1.3	KPF		0.1					0.551		
TWDDH-154	BLANK		161998									<0.005		
TWDDH-154	98.3	99	161999	0.7	TC							0.15		
TWDDH-154	99	100	162000	1	TC							1.1		
TWDDH-154	100	101	162001	1	TC							0.081		
TWDDH-154	101	102	162002	1	TC							0.072		
TWDDH-154	102	103	162003	1	TC							1.715		
TWDDH-154	103	104	162004	1	II/FZ	1						0.084		
TWDDH-154	104	105	162005	1	TC/FI							0.219		
TWDDH-154	SI15		162006									1.82		
TWDDH-154	105	106	162007	1	TC							1.375		
TWDDH-154	106	107	162008	1	TC	3						1.475		
TWDDH-154	107	108	162009	1	TC							0.088		
TWDDH-154	108	109	162010	1	TC							0.138		
TWDDH-154	109	110	162011	1	TC							0.033		
TWDDH-154	110	111	162012	1	CG							0.279		
TWDDH-154	BLANK		162013									<0.005		
TWDDH-154	111	112	162014	1	CG	0.5						0.164		
TWDDH-154	112	113	162015	1	CG	2						0.559		
TWDDH-154	113	114	162016	1	CG	1						0.568		
TWDDH-154	114	115	162017	1	CG	2	0.1					0.754		
TWDDH-154	115	116	162018	1	CG	3	0.1					0.146		
TWDDH-154	DUP		162019									0.245		
TWDDH-154	116	117	162020	1	CG/II							0.15		
TWDDH-154	117	118	162021	1	CG		0.1					0.069		
TWDDH-154	118	119	162022	1	CG							0.074		
TWDDH-154	119	120	162023	1	CG	2	0.01					1.965		
TWDDH-154	120	121	162024	1	CG	1.5	0.01					0.256		
TWDDH-154	DUP		162025									0.3		
TWDDH-154	121	122	162026	1	CG							0.316		
TWDDH-154	122	123	162027	1	CG							0.263		
TWDDH-154	123	124	162028	1	CG	1						0.204		
TWDDH-154	124	125	162029	1	CG/FI	3						0.676		
TWDDH-154	BLANK		162030									<0.005		
TWDDH-154	125	126	162031	1	CG/II	1						0.16		
TWDDH-154	126	127	162032	1	CG							0.009		
TWDDH-154	127	128	162033	1	CG	0.5						0.401		
TWDDH-154	128	129	162034	1	CG							0.174		
TWDDH-154	129	130	162035	1	CG	0.5						1.455		
TWDDH-154	130	131	162036	1	CG/FI	2						0.126		
TWDDH-154	131	132	162037	1	CG	1						0.455		
TWDDH-154	132	132.9	162038	0.9	CG							0.154		
TWDDH-154	SG14		162039									0.965		
TWDDH-154	132.9	134.35	162040	1.45	CG/FI	4						0.084		
TWDDH-154	134.35	135	162041	0.65	FI/WKPF							0.021		
TWDDH-154	135	136	162042	1	FI/WKPF							0.01		
TWDDH-154	136	137	162043	1	CG	3	0.01					0.174		
TWDDH-154	BLANK		162044									<0.005		
TWDDH-154	137	138	162045	1	PF							0.403		
TWDDH-154	138	139	162046	1	PF							0.013		
TWDDH-154	139	140	162047	1	PF							0.017		
TWDDH-154	140	141	162048	1	PF	1	0.01					0.012		
TWDDH-154	141	142	162049	1	PF	1						0.019		
TWDDH-154	142	143	162050	1	PF							0.034		
TWDDH-154	143	144	162051	1	PF	3	0.01					0.11		
TWDDH-154	DUP		162052									0.184		
TWDDH-154	144	145	162053	1	PF	1						0.219		
TWDDH-154	145	146	162054	1	PF	1	0.01					0.056		
TWDDH-154	SI15		162055									1.81		
TWDDH-154	146	147	162056	1	PF							0.056		
TWDDH-154	159	160	162057	1	PF/II	1						0.258		
TWDDH-154	160	161	162058	1	PF/II		0.01					0.091		
TWDDH-154	161	162	162059	1	PF	1.5	0.01					0.146		
TWDDH-154	162	163	162060	1	PF	1						0.069		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-154	32	33	161921	0.014			<0.5	7.57	<5	80	<0.5	<2	7.52	<0.5	26	126	226	7.07	0.76	3.62	1255	<1	1.42	66	360	7	0.47	<5	150	0.42	193	10	69	
TWDDH-154	33	34	161922	0.028			<0.5	6.88	<5	180	0.5	<2	5.82	<0.5	19	84	187	5.42	0.96	2.27	975	<1	1.75	48	430	<2	0.43	<5	152	0.36	130	<10	55	
TWDDH-154	34	35	161923	0.174			<0.5	7.3	26	100	<0.5	<2	6.24	<0.5	25	117	103	6.57	0.9	3.41	1070	<1	1.27	59	350	6	0.49	<5	131	0.41	186	10	51	
TWDDH-154	35	36.2	161924	0.241			<0.5	7.14	9	100	<0.5	<2	6.14	<0.5	30	125	147	6.55	0.81	3.25	1100	<1	1.36	72	340	6	0.62	<5	140	0.41	182	<10	66	
TWDDH-154	DUP		161925	0.171			<0.5	7.22	<5	100	<0.5	<2	6.21	<0.5	28	124	156	6.95	0.83	3.22	1100	<1	1.37	69	350	6	0.56	<5	140	0.41	186	<10	65	
TWDDH-154	36.2	37.35	161926	0.04			<0.5	7.54	<5	260	0.9	<2	3.76	<0.5	15	34	133	4.87	1.06	1.46	689	<1	2.59	18	870	2	0.54	<5	341	0.44	90	<10	49	
TWDDH-154	37.35	38	161927	0.046			<0.5	7.52	5	220	0.7	<2	4.47	<0.5	17	56	61	5.26	0.97	1.84	871	<1	2.02	30	650	<2	0.27	<5	174	0.42	122	<10	55	
TWDDH-154	38	39	161928	0.149			<0.5	7.67	<5	110	<0.5	<2	6.29	<0.5	28	102	164	6.39	0.67	3.42	1095	<1	1.5	64	390	4	0.27	<5	165	0.43	187	10	66	
TWDDH-154	39	39.75	161929	0.039			<0.5	7.8	<5	80	<0.5	<2	6.49	<0.5	26	124	57	6.67	0.53	3.85	1175	<1	1.74	62	350	2	0.14	<5	225	0.45	204	<10	84	
TWDDH-154	39.75	41	161930	0.031			<0.5	7.82	10	210	0.7	<2	4.9	<0.5	20	57	51	5.37	0.96	2.15	902	<1	2.14	33	720	<2	0.24	<5	195	0.46	137	<10	58	
TWDDH-154	41	41.6	161931	2.14			<0.5	7.64	21	130	<0.5	<2	6.3	<0.5	29	124	170	6.73	0.78	3.27	1070	<1	1.46	76	370	7	0.45	<5	154	0.43	189	<10	75	
TWDDH-154	BLANK		161932	<0.005			<0.5	6.72	<5	540	0.8	<2	0.96	<0.5	2	16	8	2.69	4.2	0.29	235	<1	2.01	6	180	31	0.01	<5	155	0.09	11	<10	28	
TWDDH-154	41.6	43.1	161933	0.005			<0.5	7.93	<5	240	0.7	<2	4.46	<0.5	17	30	39	5.09	0.94	1.62	842	<1	2.45	21	840	9	0.18	<5	212	0.49	119	10	56	
TWDDH-154	43.1	44	161934	0.055			<0.5	7.59	<5	120	<0.5	<2	6.41	<0.5	34	309	203	7.23	0.85	4.38	1170	<1	1.54	114	470	3	0.49	<5	189	0.43	191	<10	71	
TWDDH-154	44	45	161935	0.889			<0.5	8.01	<5	140	<0.5	<2	5.85	<0.5	25	136	154	7.21	1.15	3.69	1080	<1	1.46	66	400	3	0.51	<5	145	0.45	203	10	59	
TWDDH-154	45	46	161936	2.53			0.6	6.84	6	120	<0.5	<2	7.3	<0.5	43	336	124	6.5	0.83	7.18	1120	<1	1.26	189	420	3	0.36	<5	210	0.3	155	10	72	
TWDDH-154	46	47	161937	0.025			<0.5	7.87	<5	200	<0.5	<2	6	<0.5	29	143	216	6.66	0.87	3.65	1010	<1	1.91	69	440	5	0.53	<5	274	0.41	186	10	58	
TWDDH-154	SI15		161938	1.785			18.8	7.84	<5	50	3	<2	0.33	<0.5	1	4	6	2.94	0.19	0.07	108	<1	6.8	6	640	131	3.24	<5	21	0.01	2	<10	17	
TWDDH-154	47	48	161939	0.155			<0.5	7.46	5	140	<0.5	<2	6.11	<0.5	27	128	285	6.95	1.06	3.37	1040	<1	1.09	69	370	5	0.73	<5	144	0.42	192	<10	86	
TWDDH-154	48	49	161940	0.035			<0.5	7.13	<5	140	0.6	<2	6.43	<0.5	39	282	323	6.9	0.8	4.63	1140	<1	1.83	137	440	4	0.58	<5	283	0.39	178	<10	77	
TWDDH-154	49	50	161941	0.036			<0.5	8.59	6	70	0.6	<2	7.02	<0.5	50	502	167	6.78	0.51	8.26	1250	<1	0.96	326	640	9	0.29	<5	235	0.27	149	<10	77	
TWDDH-154	50	51	161942	0.222			<0.5	7.1	<5	190	0.6	<2	4.82	<0.5	29	324	203	5.16	1.06	4.51	884	<1	1.85	165	680	2	0.26	<5	259	0.37	125	<10	58	
TWDDH-154	51	51.8	161943	0.706			<0.5	7.63	<5	90	<0.5	<2	6.23	<0.5	29	130	230	7.08	0.81	3.32	1095	<1	1.36	72	390	6	0.81	<5	138	0.43	198	10	64	
TWDDH-154	51.8	52.5	161944	0.489			<0.5	7.88	12	240	0.8	<2	4.04	<0.5	15	8	56	4.84	0.93	1.28	750	<1	2.57	13	900	5	0.21	<5	216	0.48	126	<10	44	
TWDDH-154	52.5	53.7	161945	0.098			<0.5	7.6	<5	100	<0.5	<2	6.26	<0.5	31	124	315	6.83	0.89	3.06	1120	<1	1.48	70	380	6	0.95	<5	136	0.44	193	10	79	
TWDDH-154	SG14		161946	0.992			10.5	7.87	9	40	3.1	<2	0.32	<0.5	1	5	8	2.57	0.19	0.07	34	<1	7	3	630	111	2.8	<5	20	0.01	1	<10	15	
TWDDH-154	53.7	54.65	161947	0.024			<0.5	7.2	7	240	1	<2	2.49	<0.5	9	8	108	3.86	0.96	0.87	449	1	2.79	7	580	7	0.44	<5	174	0.34	47	<10	36	
TWDDH-154	54.65	56	161948	0.225			<0.5	7.5	<5	100	<0.5	<2	5.97	<0.5	28	130	240	6.71	0.78	3.21	1095	<1	1.57	64	380	3	0.52	<5	142	0.44	203	10	60	
TWDDH-154	56	57	161949	0.488	0.575		<0.5	7.37	<5	130	<0.5	<2	6.28	<0.5	40	128	372	6.71	1.17	3.07	1105	<1	1.2	75	350	6	1.01	<5	117	0.42	186	10	51	
TWDDH-154	DUP		161950	0.785	0.716		<0.5	7.34	<5	120	<0.5	<2	6.28	<0.5	40	128	368	6.74	1.12	3.06	1100	<1	1.19	75	380	8	1.11	<5	118	0.42	185	10	51	
TWDDH-154	57	58	161951	1.37			<0.5	7.44	5	120	0.5	<2	6.1	<0.5	42	171	389	6.77	0.93	3.39	1095	<1	1.66	83	420	<2	0.73	<5	161	0.41	177	10	61	
TWDDH-154	58	59	161952	0.109			<0.5	7.62	5	140	0.5	<2	6.13	<0.5	27	99	156	6.3	0.86	2.63	1030	<1	1.59	49	460	3	0.42	<5	153	0.43	171	10	56	
TWDDH-154	59	60	161953	0.072			<0.5	7.53	12	110	<0.5	<2	5.87	<0.5	32	128	281	6.4	0.99	2.98	1045	<1	1.53	56	540	7	0.61	<5	147	0.46	167	10	78	
TWDDH-154	60	61	161954	0.07			<0.5	7.82	<5	70	<0.5	<2	7.08	<0.5	38	124	281	6.66	0.45	3.17	1120	<1	1.79	69	370	4	0.66	<5	161	0.43	198	10	61	
TWDDH-154	61	62	161955	0.061			<0.5	7.62	<5	120	<0.5	<2	6.36	<0.5	34	128	288	6.95	0.92	3.38	1090	<1	1.44	67	400	4	0.56	<5	137	0.43	192	<10	57	
TWDDH-154	BLANK		161956	<0.005			<0.5	6.87	<5	520	0.8	<2	0.9	<0.5	3	16	8	2.56	4.01	0.26	222	<1	2.14	8	160	33	0.01	<5	164	0.09	11	10	27	
TWDDH-154	62	63	161957	0.213			<0.5	7.83	<5	190	0.6	<2	5.41	<0.5	31	73	402	6.33	0.99	2.07	944	<1	1.8	53	630	3	0.94	<5	175	0.45	150	<10	60	
TWDDH-154	63	64	161958	0.51			<0.5	7.57	<5	80	<0.5	<2	6.95	0.6	39	122	351	6.99	0.73	3.15	1130	<1	1.18	69	370	3	0.75	<5	142	0.42	194	10	137	
TWDDH-154	64	65	161959	0.039			<0.5	7.62	5	80	<0.5	<2	6.92	<0.5	32	120	156	6.79	0.88	3.17	1130	<1	1.34	61	380	4	0.48	<5	146	0.43	198	10	70	
TWDDH-154	65	66	161960	0.516			<0.5	7.26	<5	170	0.6	<2	6.04	<0.5	41	78	305	6.34	0.81	2.36	1025	<1	1.7	70	590	7	0.77	<5	176	0.42	150	10	77	
TWDDH-154	66	67	161961	0.466			<0.5	7.36	21	120	<0.5	<2	6.26	<0.5	40	132	291	6.76	0.86	3.33	1090	<1	1.33	68	380	<2	0.66	<5	154	0.41	192	10	78	
TWDDH-154	67	68	161962	0.209			<0.5	7.66	19	100	<0.5	<2	6.65	<0.5	49	130	292	8.33	0.76	3.84	1300	<1	1.49	102	490	8	0.79	<5	187	0.53	208	10	97	
TWDDH-154	68	69.45	161963	0.013			<0.5	7.66	<5	160	0.6	<2	5.34	<0.5	29	74	82	7.2	0.8	2.65	1095	<1	2.09	61	820	9	0.3	<5	268	0.62	167	<10	90	
TWDDH-154	69.45	70.45	161964	0.074			<0.5	7.57	<5	110	<0.5	<2	6.17	<0.5	35	120	381	7.17	0.77	3.14	1370	<1	1.32	67	380	5	0.8	<5	155	0.43	208	<10	84	
TWDDH-154	BLANK		161965	<0.005			<0.5	6.66	10	530	0.8	<2	0.85	<0.5	2	14	11	2.77	4.31	0.22	226	<1	2.04	9	170	38	0.01	<5	151	0.08	9	<10	26	
TWDDH-154	70.45	71	161966	0.075			<0.5	6.53	25	660	1.1	<2	1.32	<0.5	3	10	62	1.97	1.57	0.2	186	<1	2.91	5	100	9	0.3	<5	125	0.11	6	<10	18	
TWDDH-154	71	72.15	161967	0.024			<0.5	6.39	<5	630	1.1	<2	1.21	<0.5	2	10	41	1.89	1.42	0.16	180	<1	3	<1	90	9	0.24	<5	129	0.1	4	<10	19	
TWDDH-154	72.15	73	161968	0.054			<0.5	7.64	15	180	<0.5	<2	6.63	<0.5	40	172	276	6.95	1.13	3.62	1375	<1	1.56	102	530	5	0.63	<5	227	0.43	201	<10	66	
TWDDH-154	73	74	161969	0.146			<0.5	7.69	<5	120	<0.5	<2	7.03	<0.5	39	163	179	7.8	0.94	4.38	1390	<1	1.45	127	430	13	0.53	<5	182	0.44	223	<10	61	
TWDDH-154	DUP		161970	0.074			<0.5	7.79	<5	120	<0.5	<2	7.07	<0.5	36	170	176	7.78	0.97	4.36	1390	<1	1.46	126	430	10	0.52	<5	182	0.45	228	10	81	
TWDDH-154	74	75	161971	0.861			<0.5	7.53	<5	90	<0.5	<2	6.71	<0.5	34	124	226	7.14	0.86	3.27	1180	<1	1.47	78	370	6	0.79	106	142	0.42	198	10	70	
TWDDH-154	75	76	161972	0.116			<0.5	7.77	<5	90	<0.5	<2	6.64	<0.5	36	133	283	6.82	0.87	3.01	1105	<1	1.66	73	400	3	0.72	<5	177	0.44	203	10	62	
TWDDH-154	76	77.3	161973	0.102			<0.5	8.08	<5	170	0.7	<2	6.04	<0.5	29	76	166	6.21	1	2.72	926	<1	2	49	730	27	0.65	<5	193	0.45	172	<10	85	
TWDDH-154	77.3	78.3	161974	0.128			<0.5	8.12	<5	190	0.6	<2	5.36	<0.5	30	66	186	6.66	0.97	2.84	910	<1	1.98	61	720	6	0.63	<5	283	0.5	154	<10	73	
TWDDH-154	78.3	79.3	161975	0.033			<0.5	8.32	<5	250	0.6	<2	6.3	<0.5	34	64	197	6.96	0.99	3.15	1090	<1	1.79	53	720	9	0.63	<5	331	0.5	188	10	92	
TWDDH-154	SI15		161976	1.77			18.4	7.58	<5	50	3	<2	0.32	<0.5	2	5	6	2.63	0.19	0.07	104	<1	6.7	6	610	113	2.89	<5	20	0.01	2	<10	17	
TWDDH-154	79.3	80	161977	0.07			<0.5	7.81	<5	160	<0.5	<2	6.41	<0.5	42	167	210	6.58	0.81	3.53	1075	<1	1.54	92	480	32	0.88	<5	225	0.43	185	<10	100	
TWDDH-154	80	81	161978	0.084			<0.5	7.95	6	120	<0.5	<2	6.1	<0.5	40	124	243	7.47	1.04	3.82	1085	<1	1.46	77	370	8	0.79	<5	147	0.43	199	<10	68	
TWDDH-154	81	82	161979	0.047			<0.5	7.68	<5	110	<0.5	<2	6.33	<0.5	29	108	56	7.03	1.08	4.12	1095	<1	1.34	77	360	9	0.27	<5	138	0.45	204	<10	87	
TWDDH-154	82	83	161980	0.363			<0.5	7.67	6	90	<0.5	<2	6.34	<0.5	40	130	372	7.21	1	3.17	1105	<1	1.14	87	370	2	1.08	<5	134	0.44	196	<10	58	
TWDDH-154	83	84	161981	0.136			<0.5	7.86	9	50	<0.5	<2	6.93	<0.5	58	132	477	7.81	0.85	3.41	1180	<1	1.47	72	390	10	1.24	<5	146	0.45	204	10	58	
TWDDH-154	84	84.95	161982	0.069			<0.5	8.02	13	70	<0.5	<2	6.63	<0.5	34	120	142	7.42	0.73	3.81	1145	<1	1.36	71	400	6	0.42	<5	145	0.46	209	10	59	
TWDDH-154	84.95	86	161983	4.47			0.9	7.06	5	210	0.6	<2	5.54	<0.5	62	119	1320	6.65	1.62	2.37	999	<1	1.28	76	750	4	1.09	<5	242	0.43	156	40	70	
TWDDH-154	86	87	161984	0.486			<0.5	7.18	<5	140	<0.5	<2	5.52	<0.5	44	91	646	7.02	1.14	2.78	1080	<1	1.39	60	480	6	1.32	<5	142	0.41	159	60	66	
TWDDH-154	87	88	161985	0.009			<0.5	8.06	<5	110	<0.5	<2	6.48	<0.5	27	110	62	7.06	1.04	3.96	1140	<1	1.32	66	410	5	0.2	<5	147	0.45	203	<10	66	
TWDDH-154	88	89	161986	0.535			<0.5	7.29	<5	100	<0.5	<2	6.88	<0.5	31	140	265	6.96	1.06	3.36	1265	<1	1.08	93	380	4	0.79	<5	124	0.44	196	<10	62	
TWDDH-154	89	90	161987	0.113			<0.5	7.78	<5	150	<0.5	<2	5.81	<0.5	20	104	116	5.11	1.36	2.56	1025	<1	1.84	62	340	<2	0.39	<5	123	0.36	150	30	42	
TWDDH-154	90	91	161988	0.09			<0.5	7.56	9	160	<0.5	<2	5.83	<0.5	30	141	412	6.16	2.28	2.91	1185	<1	0.81	70	410	5	0.9	<5	84	0.43	183	20	48	
TWDDH-154	DUP		161989	0.089			<0.5	7.63	5	160	<0.5	<2	5.95	<0.5	29	140	399	6.23	2.25	2.97	1280	<1	0.81	67	410	2	0.86	<5	84	0.43	182	10	47	
TWDDH-154	91	92	161990	1.02			1	6.98	<5	160	<0.5	<2	6.09	<0.5	62	128	1345	7.69	2.35	3.02	1340	<1	0.7	116	360	18	2.18	<5	90	0.39	192	20	67	
TWDDH-154	92	93	161991	0.743			0.8	6.47	<5	110	<0.5	<2	4.06	<0.5	67	181	1475	6.97	1.14	2.23	858	1	1.24	100	340	69	2.11	<5	78	0.36	159	20	57	
TWDDH-154	93	94	161992	0.539			0.6	6.82	<5	90	<0.5	<2	5.56	<0.5	48	162	960	7.34	1.26	2.84	1065	<1	0.82	99	370	66	2.03	<5	84	0.4	177	30	91	
TWDDH-154	94	95	161993	0.906			0.6	7.66	6	160	<0.5	<2	5.12	0.6	36	136	719	7.72	1.96	3.52	1315	1	0.83	81	360	28	1.51	<5	79	0.42	191	30	70	
TWDDH-154	SG14		161994	0.979			10.9	8.19	<5	60	3.1	<2	0.32	<0.5	1	19	9	2.88	0.18	0.07	34	1	7	4	610	120	3.12	<5	20	0.01	2	<10	17	
TWDDH-154	95	96	161995	0.041			<0.5	7.83	<5	130	<0.5	<2	5.56	<0.5	41	160	496	7.26	1.88	3.36	1315	1	0.99	69	370	15	1.19	5	92	0.45	194	20	66	
TWDDH-154	96	97	161996	1.49			0.5	8.21	<5	90	<0.5	<2	6.45	<0.5	22	160	174	7.34	1.24	3.72	1415	<1	0.78	79	390	<2	0.74	6	91	0.39	170	10	52	
TWDDH-154	97	98.3	161997	0.551			0.5	8.03	<5	110	<0.5	<2	6.37	<0.5	35	256	130	7.5	1.26	4.15	1370	1	0.97	156	360	<2	0.6	<5	94	0.44	209	10	64	
TWDDH-154	BLANK		161998	<0.005			<0.5	7.04	<5	570	0.9	<2	0.87	<0.5	3	16	11	2.33	4.2	0.22	209	1	2.22	6	150	36	0.02	<5	155	0.08	9	<10	28	
TWDDH-154	98.3	99	161999	0.15			<0.5	5.4	<5	50	<0.5	<2	5.44	<0.5	61	1215	23	8.56	1	10.7	1380	<1	0.37	677	230	<2	0.15	<5	54	0.26	166	<10	105	
TWDDH-154	99	100	162000	1.1	1.525		<0.5	4.46	<5	<10	<0.5	<2	4.99	<0.5	71	1655	46	7.14	0.03	13.55	1340	<1	0.15	1050	150	<2	0.23	<5	22	0.21	143	<10	132	
TWDDH-154	100	101	162001	0.081			<0.5	4.7	<5	60	<0.5	<2	4.87	<0.5	73	1575	94	6.74	0.43	13.2	1325	<1	0.26	936	220	4	0.32	5	76	0.2	130	<10	110	
TWDDH-154	101	102	162002	0.072			<0.5	3.92	<5	10	<0.5	<2	4.73	<0.5	77	1765	120	6.7	0.06	14.35	1300	<1	0.12	1140	150	<2	0.52	<5	42	0.18	122	<10	93	
TWDDH-154	102	103	162003	1.716			<0.5	3.56	<5	<10	<0.5	<2	5.99	<0.5	84	1975	125	6.34	0.01	15.2	1490	<1	0.06	1296	120	15	0.7	5	30	0.17	115	<10	184	
TWDDH-154	103	104	162004	0.084			<0.5	8.27	<5	320	0.7	<2	1.84	<0.5	25	192	57	6.67	1.18	4.61	1210	1	1.86	100	1230	6	0.33	<5	155	0.53	105	<10	38	
TWDDH-154	104	105	162005	0.219			<0.5	6	<5	180	<0.5	<2	3.24	1.3	46	969	59	4.68	0.24	8.73	722	<1	1.69	622	180	244	0.29	<5	83	0.14	87	<10	737	
TWDDH-154	SI15		162006	1.82			19.5	8.47	<5	60	3.3	<2	0.34	0.5	1	10	8	2.74	0.19	0.06	118	<1	7.3	6	650	118	2.92	<5	21	0.02	2	<10	19	
TWDDH-154	105	106	162007	1.376			<0.5	5.16	<5	<10	<0.5	<2	5.06	<0.5	73	1700	78	8.09	0.04	13.8	2030	1	0.19	1085	180	51	0.62	<5	30	0.23	154	10	289	
TWDDH-154	106	107	162008	1.476			<0.5	4.36	<5	<10	<0.5	<2	4.33	<0.5	70	1485	43	7.09	0.06	12	1675	2	0.13	852	210	34	0.36	<5	20	0.22	140	10	196	
TWDDH-154	107	108	162009	0.086			<0.5	6.57	<5	50	<0.5	<2	5.04	<0.5	69	1250	32	6.18	0.47	11.85	1625	<1	0.28	723	190	27	0.17	<5	115	0.27	177	<10	184	
TWDDH-154	108	109	162010	0.138			<0.5	4.34	<5	<10	<0.5	<2	5.09	<0.5	77	1410	94	7.06	0.05	13.56	1440	<1	0.1	993	240	21	0.38	<5	31	0.22	136	<10	206	
TWDDH-154	109	110	162011	0.033			<0.5	3.87	<5	<10	<0.5	<2	4.68	<0.5	80	1605	111	6.55	0.01	13.76	1195	1	0.07	1036	130	73	0.37	<5	25	0.19	125	<10	370	
TWDDH-154	110	111	162012	0.279			<0.5	4.54	<5	<10	<0.5	<2	5.16	1.7	72	1370	58	7.07	0.02	13.65	1415	<1	0.13	898	160	235	0.22	<5	22	0.22	144	<10	1070	
TWDDH-154	BLANK		162013	<0.005			<0.5	7.22	<5	590	0.9	<2	0.92	<0.5	3	32	7	2.41	4.3	0.33	211	1	2.17	14	180	34	0.01	<5	158	0.09	9	<10	39	
TWDDH-154	111	112	162014	0.164			<0.5	6.44	<5	200	<0.5	<2	5.39	<0.5	51	703	66	7.19	1.26	9.17	1400	1	0.46	374	430	58	0.42	<5	178	0.28	153	20	165	
TWDDH-154	112	113	162015	0.569			<0.5	6.03	<5	100	<0.5	<2	5.52	<0.5	51	717	36	8.37	1.33	9.29	1700	<1	0.42	348	290	3	0.27	<5	100	0.28	174	<10	106	
TWDDH-154	113	114	162016	0.566			<0.5	6.89	<5	120	<0.5	<2	5.89	<0.5	51	604	5	6.72	1.87	8.18	1410	<1	0.38	280	250	<2	0.04	<5	88	0.33	204	<10	110	
TWDDH-154	114	115	162017	0.754			<0.5	7.84	<5	150	<0.5	<2	5.9	<0.5	35	256	4	7.32	1.47	5.7	1145	<1	1.18	114	280	<2	0.02	5	95	0.37	228	<10	75	
TWDDH-154	115	116	162018	0.146	0.265		<0.5	7.59	<5	110	<0.5	<2	6.43	<0.5	35	198	4	6.65	1.25	5.19	1180	<1	1.1	70	250	2	0.03	<5	110	0.39	234	<10	73	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Au ppm
TWDDH-154	DUP		162019	0.245	0.115		<0.5	7.73	<5	120	<0.5	<2	6.52	<0.5	38	192	3	7.01	1.26	6.32	1180	<1	1.16	69	270	3	0.03	<5	109	0.4	242	<10	76	
TWDDH-154	116	117	162020	0.15			<0.5	7.98	<5	270	0.7	<2	4.41	<0.5	18	89	21	5.09	1.31	2.48	809	1	2.02	29	500	2	0.21	<5	154	0.36	121	<10	61	
TWDDH-154	117	118	162021	0.069			<0.5	7.92	<5	180	<0.5	<2	5.83	<0.5	35	248	4	7.08	1.24	5.34	1165	<1	1.36	67	280	2	0.05	<5	87	0.4	242	10	74	
TWDDH-154	118	119	162022	0.074			<0.5	7.24	<5	80	<0.5	<2	6.43	<0.5	45	585	1	7.86	1.28	7.31	1305	<1	0.93	254	230	<2	0.01	<5	90	0.36	217	<10	82	
TWDDH-154	119	120	162023	1.965			<0.5	5.78	<5	90	<0.5	<2	4.97	<0.5	48	1050	48	8.83	1.68	9.52	1580	<1	0.31	531	220	<2	0.48	<5	64	0.27	166	<10	116	
TWDDH-154	120	121	162024	0.256			<0.5	5.39	<5	100	<0.5	<2	4.52	<0.5	51	1070	45	9.2	1.68	9.51	1685	1	0.3	592	190	4	0.85	<5	57	0.26	163	<10	118	
TWDDH-154	DUP		162025	0.3			<0.5	5.85	<5	110	<0.5	<2	4.76	<0.5	55	1150	48	9.56	1.74	9.91	1735	<1	0.31	625	200	<2	0.86	<5	61	0.27	171	<10	124	
TWDDH-154	121	122	162026	0.316			<0.5	5.67	<5	110	<0.5	<2	5.46	<0.5	53	1155	9	8.31	1.05	10.45	1365	<1	0.36	624	220	<2	0.09	7	54	0.27	170	<10	93	
TWDDH-154	122	123	162027	0.263			<0.5	5.9	<5	10	<0.5	<2	6.06	<0.5	57	1110	7	8.34	0.17	10.95	1540	<1	0.42	663	180	<2	0.05	5	48	0.26	180	<10	104	
TWDDH-154	123	124	162028	0.204			<0.5	5.68	<5	60	<0.5	<2	4.83	<0.5	50	1060	10	8.27	0.36	9.08	1325	<1	0.37	508	310	<2	0.16	<5	44	0.27	164	<10	93	
TWDDH-154	124	125	162029	0.678			<0.5	6.79	<5	210	<0.5	<2	3.25	<0.5	27	585	41	5.34	0.92	4.81	1040	2	1.78	210	420	<2	0.28	<5	217	0.33	102	<10	99	
TWDDH-154	BLANK		162030	<0.005			<0.5	6.63	<5	500	0.8	<2	0.76	<0.5	2	19	4	2.08	4.12	0.21	199	1	2.1	7	140	33	<0.01	<5	138	0.08	9	<10	26	
TWDDH-154	125	126	162031	0.16			<0.5	8.63	<5	310	0.7	<2	4.53	<0.5	40	636	23	6.43	1.44	6.68	1055	1	1.77	308	580	<2	0.19	5	290	0.36	150	10	84	
TWDDH-154	126	127	162032	0.009			<0.5	9	<5	490	0.8	2	6.71	<0.5	43	313	31	4.83	1.6	7.46	916	<1	1.44	418	1080	3	0.12	<5	558	0.25	101	<10	64	
TWDDH-154	127	128	162033	0.401			<0.5	8.74	<5	470	0.8	<2	6.54	<0.5	43	453	41	5.43	1.32	7.27	917	<1	1.26	368	990	5	0.39	<5	558	0.25	118	10	72	
TWDDH-154	128	129	162034	0.174			<0.5	6.19	<5	50	<0.5	<2	6.31	0.5	54	1190	7	8.03	0.42	10.1	1415	1	0.82	905	220	8	0.03	<5	102	0.26	186	<10	89	
TWDDH-154	129	130	162035	1.455			<0.5	6.1	<5	50	<0.5	<2	5.82	<0.5	56	1220	6	8.6	0.52	10.95	1480	<1	0.41	696	190	<2	0.03	<5	73	0.27	190	<10	104	
TWDDH-154	130	131	162036	0.126			<0.5	7.29	<5	250	<0.5	<2	4.17	<0.5	39	907	10	6.66	0.8	7.76	1090	<1	0.91	487	190	5	0.09	<5	151	0.22	136	<10	91	
TWDDH-154	131	132	162037	0.495			<0.5	8.28	<5	30	<0.5	<2	6.36	<0.5	54	1310	11	8.39	0.49	10.7	1485	1	0.41	662	280	5	0.05	<5	71	0.29	196	<10	96	
TWDDH-154	132	132.9	162038	0.154			<0.5	5.72	<5	30	<0.5	<2	6.3	<0.5	61	1076	15	7.85	0.17	10.65	1415	<1	0.3	657	200	<2	0.05	<5	64	0.27	173	<10	101	
TWDDH-154	SG14		162039	0.985			10.9	8.21	<5	60	3.2	<2	0.33	<0.5	1	8	9	2.72	0.19	0.08	38	1	7.1	5	620	114	2.88	<5	19	0.01	2	<10	17	
TWDDH-154	132.9	134.35	162040	0.084			<0.5	6.94	5	230	<0.5	<2	5.37	<0.5	34	559	37	4.78	1.11	5.63	959	<1	1.83	317	370	4	0.12	<5	180	0.21	101	<10	67	
TWDDH-154	134.35	135	162041	0.021			<0.5	7.49	<5	530	0.6	<2	1.66	<0.5	8	19	16	1.22	1.79	0.63	199	<1	3.66	14	230	<2	0.08	<5	134	0.1	24	<10	25	
TWDDH-154	135	136	162042	0.01			<0.5	7.88	<5	560	0.6	<2	1.84	<0.5	5	50	9	1.3	1.54	0.72	164	<1	3.72	28	200	3	0.05	<5	150	0.1	21	<10	30	
TWDDH-154	136	137	162043	0.174			<0.5	6.63	<5	30	<0.5	<2	5.64	<0.5	62	962	17	7.03	0.2	9.57	1380	<1	0.41	613	230	2	0.1	5	67	0.27	161	<10	100	
TWDDH-154	BLANK		162044	<0.005			<0.5	6.67	<5	530	0.9	<2	0.82	<0.5	2	18	5	2.11	4	0.24	186	1	2.1	8	150	31	<0.01	<5	144	0.08	8	<10	25	
TWDDH-154	137	138	162045	0.403			<0.5	6.99	<5	130	<0.5	<2	6.08	<0.5	42	339	15	6.52	0.82	5.53	1270	<1	1.37	170	250	<2	0.08	<5	120	0.34	209	<10	85	
TWDDH-154	138	139	162046	0.913			<0.5	7.66	<5	60	<0.5	<2	7.53	<0.5	48	389	5	7.6	0.35	5.31	1320	<1	1.54	150	240	2	0.02	6	165	0.38	230	<10	80	
TWDDH-154	139	140	162047	0.017			<0.5	7.8	<5	40	<0.5	<2	7.65	<0.5	44	343	8	7.71	0.37	5.11	1340	<1	1.29	148	230	2	0.03	<5	151	0.37	224	10	82	
TWDDH-154	140	141	162048	0.012			<0.5	7.71	<5	70	<0.5	<2	7.93	<0.5	48	384	18	8.04	0.53	5.53	1465	<1	1.37	145	230	<2	0.06	<5	138	0.38	236	<10	73	
TWDDH-154	141	142	162049	0.019			<0.5	7.64	<5	40	<0.5	<2	7.77	<0.5	47	344	14	7.64	0.43	4.9	1315	<1	1.3	140	240	2	0.03	<5	162	0.37	227	<10	64	
TWDDH-154	142	143	162050	0.034			<0.5	7.91	<5	50	<0.5	<2	8.07	<0.5	49	356	36	8.09	0.54	5.1	1460	<1	1.39	148	260	<2	0.14	<5	139	0.39	236	<10	108	
TWDDH-154	143	144	162051	0.11	0.104		<0.5	8.79	<5	60	<0.5	<2	7.52	<0.5	43	312	66	8.7	0.52	4.21	1240	<1	1.2	114	220	<2	0.11	5	146	0.36	214	10	91	
TWDDH-154	DUP		162052	0.184	0.199		<0.5	7.33	<5	60	<0.5	<2	8.21	<0.5	45	318	72	7.27	0.52	4.49	1330	<1	1.29	117	250	<2	0.14	<5	160	0.38	221	<10	92	
TWDDH-154	144	145	162053	0.219			<0.5	7.23	<5	60	<0.5	<2	9.06	<0.5	44	304	30	7.29	0.54	4.66	1345	<1	1.36	132	240	3	0.08	15	209	0.36	215	10	85	
TWDDH-154	145	146	162054	0.066			<0.5	6.41	<5	60	<0.5	<2	9.56	<0.5	44	254	47	7.22	0.39	5.64	1385	<1	1.05	188	820	<2	0.28	<5	279	0.41	192	30	77	
TWDDH-154	Std15		162055	1.81			18.1	8.07	<5	60	3.1	<2	0.34	<0.5	1	9	5	2.81	0.18	0.07	111	1	6.9	5	630	116	2.99	<5	20	0.01	2	<10	20	
TWDDH-154	146	147	162056	0.056			<0.5	7.36	<5	60	<0.5	<2	8.99	<0.5	44	313	40	7.4	0.45	4.81	1410	<1	1.22	130	250	<2	0.12	8	147	0.36	223	10	85	
TWDDH-154	159	160	162057	0.258			<0.5	9.09	<5	30	0.6	<2	6.49	<0.5	30	184	18	5.87	0.71	3.24	988	<1	1.25	83	480	4	0.17	6	96	0.36	169	<10	43	
TWDDH-154	160	161	162058	0.091			<0.5	8.21	<5	80	0.5	<2	7.04	0.5	35	187	11	6.22	1.49	3.16	976	1	1.95	82	510	2	0.69	<5	82	0.43	187	<10	55	
TWDDH-154	161	162	162059	0.146			<0.5	7.65	<5	130	<0.5	<2	8.74	<0.5	42	320	17	7.58	1.16	4.94	1340	<1	1.37	141	220	4	0.03	<5	136	0.36	216	10	56	
TWDDH-154	162	163	162060	0.059			<0.5	7.21	<5	80	<0.5	<2	7.98	<0.5	43	329	20	7.48	0.8	4.88	1305	<1	1.39	142	210	13	0.07	<5	136	0.37	226	<10	63	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-154	31	34	2.99	0.15	95	100%
TWDDH-154	34	37	3	0	100	100%
TWDDH-154	37	40	3	0	100	100%
TWDDH-154	40	43	3	0	100	100%
TWDDH-154	43	46	3	0	100	100%
TWDDH-154	46	49	3	0.11	96	100%
TWDDH-154	49	52	2.99	0.36	88	100%
TWDDH-154	52	55	3	0	100	100%
TWDDH-154	55	58	3	0	100	100%
TWDDH-154	58	61	3	0	100	100%
TWDDH-154	61	64	3	0	100	100%
TWDDH-154	64	67	3	0	100	100%
TWDDH-154	67	70	3	0	100	100%
TWDDH-154	70	73	3	0	100	100%
TWDDH-154	73	76	3	0.22	93	100%
TWDDH-154	76	79	2.99	0.15	95	100%
TWDDH-154	79	82	1.79	0.52	42	60%
TWDDH-154	82	85	3	0.06	98	100%
TWDDH-154	85	88	3	0	100	100%
TWDDH-154	88	91	3	0	100	100%
TWDDH-154	91	94	3	0.05	98	100%
TWDDH-154	94	97	3	0	100	100%
TWDDH-154	97	100	3	0.15	95	100%
TWDDH-154	100	103	3	1.19	60	100%
TWDDH-154	103	106	2.86	0.72	71	95%
TWDDH-154	106	109	2.98	0.76	74	99%
TWDDH-154	109	112	2.92	0.02	97	97%
TWDDH-154	112	115	3	0	100	100%
TWDDH-154	115	118	3	0	100	100%
TWDDH-154	118	121	3	0	100	100%
TWDDH-154	121	124	2.96	1.07	63	99%
TWDDH-154	124	127	2.9	1.25	55	97%
TWDDH-154	127	130	3	0	100	100%
TWDDH-154	130	133	3	0	100	100%
TWDDH-154	133	136	3	0.06	98	100%
TWDDH-154	136	139	3	0	100	100%
TWDDH-154	139	142	3	0	100	100%
TWDDH-154	142	145	3	0	100	100%
TWDDH-154	145	148	3	0	100	100%
TWDDH-154	148	151	3	0	100	100%
TWDDH-154	151	154	3	0	100	100%
TWDDH-154	154	157	3	0.18	94	100%
TWDDH-154	157	160	3	0.09	97	100%
TWDDH-154	160	163	3	0	100	100%
TWDDH-154	163	166	3	0.12	96	100%
TWDDH-154	166	169	3	0	100	100%
TWDDH-154	169	172	3	0	100	100%
EOH						

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-154	37	56679	75.77	13930	54940	0.997923
TWDDH-154	40	56548	75.72	13952	54800	0.99797
TWDDH-154	43	56617	75.4	14271	54789	0.998117
TWDDH-154	46	56470	75.13	14493	54579	0.998112
TWDDH-154	49	56012	75.43	14087	54212	0.997697
TWDDH-154	52	56394	74.85	14739	54433	0.997956
TWDDH-154	55	56820	74.47	15211	54746	0.997823
TWDDH-154	58	56944	74.99	14744	55002	0.997603
TWDDH-154	61	56795	74.83	14860	54816	0.997764
TWDDH-154	64	56805	75.05	14652	54882	0.997958
TWDDH-154	67	57077	74.97	14799	55125	0.99788
TWDDH-154	70	56809	75.36	14359	54964	0.997861
TWDDH-154	73	56275	75.46	14127	54473	0.998029
TWDDH-154	76	56192	75.1	14448	54303	0.99773
TWDDH-154	79	57540	74.34	15537	55403	0.998285
TWDDH-154	82	56473	74.8	14811	54496	0.998419
TWDDH-154	85	57053	75.06	14714	55123	0.998185
TWDDH-154	88	56310	75.27	14319	54459	0.997487
TWDDH-154	91	56603	75.13	14522	54708	0.997974
TWDDH-154	94	56435	75.03	14576	54520	0.998831
TWDDH-154	97	56459	75.56	14084	54674	0.998553
TWDDH-154	100	56624	75.01	14646	54697	0.997667
TWDDH-154	103	57672	74.17	15734	55484	0.998121
TWDDH-154	106	56711	75.29	14398	54853	0.997796
TWDDH-154	109	56932	74.38	15334	54828	0.997794
TWDDH-154	112	56604	75.35	14314	54764	0.998596
TWDDH-154	115	56334	75.3	14297	54490	0.997909
TWDDH-154	118	56405	75.13	14480	54514	0.998432
TWDDH-154	121	56791	74.99	14712	54852	0.997733
TWDDH-154	124	56716	75.21	14482	54836	0.998538
TWDDH-154	127	56428	75.23	14386	54563	0.998559
TWDDH-154	130	56845	75.03	14687	54915	0.997745
TWDDH-154	133	56332	75.3	14291	54490	0.997559
TWDDH-154	136	56414	75.15	14459	54529	0.998936
TWDDH-154	139	56683	75.01	14661	54754	0.998313
TWDDH-154	142	56734	75.27	14427	54869	0.998402
TWDDH-154	145	56794	75.05	14650	54872	0.997858
TWDDH-154	148	56521	75.22	14422	54650	0.998327
TWDDH-154	151	56362	75.24	14360	54502	0.998612
TWDDH-154	154	56746	75.02	14667	54818	0.997898
TWDDH-154	157	56333	75.38	14223	54508	0.997913
TWDDH-154	160	56796	75.03	14670	54869	0.997796
TWDDH-154	163	56294	75.34	14251	54460	0.997851
TWDDH-154	166	56622	75.06	14594	54709	0.998264
TWDDH-154	169	56703	75.3	14391	54847	0.998342
TWDDH-154	172	56711	75.25	14436	54843	0.998846

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-155**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM229
Easting:	16620.92
Northing:	20480.31
Elevation:	6279.67
Grid:	MINE GRID
Length (m):	141
Dip:	-55
Azimuth (grid):	180
Started:	7/2/2006
Finished:	9/2/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	10/2/2006
Logged By:	IAN STEWART
Assay Certificate Number:	vo06021506, vo06021505, vo06031880

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-155	**0**	**-55**	**180**
TWDDH-155	33	-54.67	174.24
TWDDH-155	36	-54.65	173.55
TWDDH-155	39	-54.55	175.98
TWDDH-155	42	-54.52	173.56
TWDDH-155	45	-54.56	177.91
TWDDH-155	48	-54.41	176.83
TWDDH-155	51	-54.55	177.53
TWDDH-155	54	-54.38	177.2
TWDDH-155	57	-54.32	175.05
TWDDH-155	60	-54.39	176.65
TWDDH-155	63	-54.36	177.84
TWDDH-155	66	-54.43	175.1
TWDDH-155	69	-54.25	175.89
TWDDH-155	72	-54.26	176.13
TWDDH-155	75	-54.34	176.11
TWDDH-155	78	-54.47	177.84
TWDDH-155	81	-54.43	177.62
TWDDH-155	84	-54.46	176.96
TWDDH-155	87	-54.5	177.51
TWDDH-155	90	-54.49	179.02
TWDDH-155	93	-54.52	179.04
TWDDH-155	96	-54.63	177.93
TWDDH-155	99	-54.56	177.6
TWDDH-155	102	-54.68	178.2
TWDDH-155	105	-54.76	178.79
TWDDH-155	108	-54.8	178.21
TWDDH-155	111	-54.72	178.36
TWDDH-155	114	-54.72	178.55
TWDDH-155	117	-54.58	177.78
TWDDH-155	120	-54.71	178.78
TWDDH-155	123	-54.59	177.99
TWDDH-155	126	-54.7	178.96
TWDDH-155	132	-54.64	179.76
TWDDH-155	135	-54.56	178.57
TWDDH-155	138	-54.58	179.12
TWDDH-155	141	-54.48	178.95

Hole ID	From	To	Rocktype
TWDDH-155	0	29.08	OVBD
TWDDH-155	29.08	31.94	WKMF
TWDDH-155	31.94	55.78	KPF
TWDDH-155	55.78	61.27	FI/II
TWDDH-155	61.27	68	KPF/CG
TWDDH-155	68	70.8	CG
TWDDH-155	70.8	74.35	FI
TWDDH-155	74.35	78.43	CG
TWDDH-155	78.43	79.56	II
TWDDH-155	79.56	103.85	CG
TWDDH-155	103.85	105.68	FZ
TWDDH-155	105.68	135.62	PF
TWDDH-155	135.62	138.08	II
TWDDH-155	138.08	141	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-155	29.05	30	167161	0.95	MF							<0.005		
TWDDH-155	30	31	167162	1	MF		1					0.472		
TWDDH-155	31	32	167163	1	MF		2					0.1		
TWDDH-155	32	33	167164	1	KPF		2					0.373		
TWDDH-155	33	34	167165	1	KPF	1						<0.005		
TWDDH-155	34	35	167166	1	KPF	3	1					0.054		
TWDDH-155	SG14		167167									0.955		
TWDDH-155	35	36	167168	1	KPF		1					0.078		
TWDDH-155	36	37	167169	1	KPF/MI		0.5					0.025		
TWDDH-155	37	38	167170	1	KPF/FI		1					0.075		
TWDDH-155	38	39	167171	1	KPF/FI		0.5					0.005		
TWDDH-155	39	40	167172	1	KPF/FI							<0.005		
TWDDH-155	40	41	167173	1	KPF		2.5	0.5				0.861		
TWDDH-155	41	42	167174	1	KPF	5	1.5	0.5				0.55		
TWDDH-155	DUP		167175									0.485		
TWDDH-155	BLANK		167176									<0.005		
TWDDH-155	42	43	167177	1	KPF							0.016		
TWDDH-155	43	44	167178	1	KPF		1					0.088		
TWDDH-155	44	45	167179	1	KPF	4						0.39		
TWDDH-155	45	46	167180	1	KPF	2	1					0.231		
TWDDH-155	46	47	167181	1	KPF							0.062		
TWDDH-155	47	48	167182	1	KPF	1	1					<0.005		
TWDDH-155	48	49	167183	1	KPF		1					1.62		
TWDDH-155	49	50	167184	1	KPF	3						0.035		
TWDDH-155	50	51	167185	1	KPF							0.014		
TWDDH-155	51	52	167186	1	KPF/II							0.021		
TWDDH-155	SI15		167187									1.825		
TWDDH-155	52	53	167188	1	KPF							0.008		
TWDDH-155	53	54	167189	1	KPF		1					0.017		
TWDDH-155	54	55	167190	1	KPF	1	1					0.028		
TWDDH-155	55	56	167191	1	KPF/II	10						0.912		
TWDDH-155	DUP		167192									1.015		
TWDDH-155	BLANK		167193									<0.005		
TWDDH-155	56	57	167194	1	II/PF							0.008		
TWDDH-155	57	58	167195	1	II/PF							0.061		
TWDDH-155	58	59	167196	1	II/PF							0.037		
TWDDH-155	59	60	167197	1	II/PF							0.029		
TWDDH-155	60	61	167198	1	II	1	0.5					0.017		
TWDDH-155	61	62	167199	1	II/KPF/CG							0.164		
TWDDH-155	62	63	167200	1	KPF/CG							0.685		
TWDDH-155	63	64	174061	1	KPF/CG		0.5					1.705		
TWDDH-155	64	65	174062	1	KPF/CG	3	1.5					0.225		
TWDDH-155	65	66	174063	1	KPF/CG	2	1.5					2.61		
TWDDH-155	66	67	174064	1	KPF/CG	10	2					3.19		
TWDDH-155	67	68	174065	1	KPF/CG							1.505		
TWDDH-155	SG14		174066									0.979		
TWDDH-155	68	69	174067	1	CG/FI							2.12		
TWDDH-155	69	70	174068	1	CG/FI	5						1.855		
TWDDH-155	70	71	174069	1	CG/II							0.063		
TWDDH-155	71	72	174070	1	II/CG							0.107		
TWDDH-155	72	73	174071	1	FI/CG		0.5					0.02		
TWDDH-155	73	74	174072	1	FI/CG							0.057		
TWDDH-155	74	75	174073	1	FI/CG	5	1					0.74		
TWDDH-155	DUP		174074									0.605		
TWDDH-155	75	76	174075	1	CG							0.352		
TWDDH-155	76	77	174076	1	CG/II							0.196		
TWDDH-155	77	78	174077	1	CG							0.041		
TWDDH-155	BLANK		174078									<0.005		
TWDDH-155	78	79	174079	1	CG/II							0.033		
TWDDH-155	79	80	174080	1	CG/II							0.022		
TWDDH-155	80	81	167221	1	CG							0.018		
TWDDH-155	81	82	167222	1	CG/II							0.074		
TWDDH-155	82	83	167223	1	CG	5						0.546		
TWDDH-155	SI15		167224									1.82		
TWDDH-155	83	84	167225	1	CG	3						0.156		
TWDDH-155	84	85	167226	1	CG	5						0.213		
TWDDH-155	85	86	167227	1	CG							0.18		
TWDDH-155	86	87	167228	1	CG	8						0.284		
TWDDH-155	DUP		167229									0.232		
TWDDH-155	87	88	167230	1	CG	5						0.867		
TWDDH-155	88	89	167231	1	CG							0.161		
TWDDH-155	89	90	167232	1	CG							0.272		
TWDDH-155	90	91	167233	1	CG							0.147		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-155	91	92	167234	1	CG							0.102		
TWDDH-155	BLANK		167235									<0.005		
TWDDH-155	92	93	167236	1	CG							0.156		
TWDDH-155	93	94	167237	1	CG	3						0.249		
TWDDH-155	94	95	167238	1	CG/FI							0.28		
TWDDH-155	95	96	167239	1	CG							0.553		
TWDDH-155	96	97	167240	1	CG							0.966		
TWDDH-155	97	98	167241	1	CG							0.071		
TWDDH-155	98	99	167242	1	CG							0.621		
TWDDH-155	99	100	167243	1	CG							0.205		
TWDDH-155	100	101	167244	1	CG							0.452		
TWDDH-155	101	102	167245	1	CG							6.08		
TWDDH-155	102	103.1	167246	1.1	CG	15						0.422		
TWDDH-155	DUP		167247									0.477		
TWDDH-155	BLANK		167248									0.005		
TWDDH-155	103.1	104	167249	0.9	CG	2						0.686		
TWDDH-155	104	105	167250	1	CG							0.332		
TWDDH-155	105	106	167251	1	PF/FI							0.032		
TWDDH-155	106	107	167252	1	PF/II							0.053		
TWDDH-155	107	108	167253	1	PF							0.217		
TWDDH-155	108	109	167254	1	PF	3						0.715		
TWDDH-155	SG14		167255									0.97		
TWDDH-155	109	110	167256	1	PF							0.16		
TWDDH-155	110	111	167257	1	PF							0.013		
TWDDH-155	111	112	167258	1	PF	3						0.047		
TWDDH-155	112	113	167259	1	PF							0.013		
TWDDH-155	113	114	167260	1	PF							0.029		
TWDDH-155	114	115	167261	1	PF							0.007		
TWDDH-155	115	115.68	167262	0.68	PF	5						0.011		
TWDDH-155	115.68	116.35	167263	0.67	SRFI							0.014		
TWDDH-155	DUP		167264									0.013		
TWDDH-155	116.35	117	167265	0.65	PF							0.011		
TWDDH-155	117	118	167266	1	PF							0.007		
TWDDH-155	118	119	167267	1	PF							0.035		
TWDDH-155	119	120	167268	1	PF	1	0.5					0.02		
TWDDH-155	BLANK		167269									<0.005		
TWDDH-155	120	121	167270	1	PF							0.012		
TWDDH-155	121	122	167271	1	PF							0.011		
TWDDH-155	122	123	167272	1	PF							0.166		
TWDDH-155	123	124	167273	1	PF	5						0.036		
TWDDH-155	124	125	167274	1	PF							0.056		
TWDDH-155	125	126	167275	1	PF							0.047		
TWDDH-155	126	127	167276	1	PF							0.023		
TWDDH-155	127	128	167277	1	PF	1						0.066		
TWDDH-155	SI15		167278									1.825		
TWDDH-155	128	129	167279	1	PF							0.116		
TWDDH-155	129	129.9	167280	0.9	PF	2						0.093		
TWDDH-155	63	64	167201	1	KPF/CG		0.5					1.07		
TWDDH-155	64	65	167202	1	KPF/CG	3	1.5					1.525		
TWDDH-155	65	66	167203	1	KPF/CG	2	1.5					1.895		
TWDDH-155	66	67	167204	1	KPF/CG	10	2					2.3		
TWDDH-155	67	68	167205	1	KPF/CG							2.76		
TWDDH-155	SG14		167206									0.958		
TWDDH-155	68	69	167207	1	CG/FI							0.862		
TWDDH-155	69	70	167208	1	CG/FI	5						1.07		
TWDDH-155	70	71	167209	1	CG/II							0.07		
TWDDH-155	71	72	167210	1	II/CG							0.153		
TWDDH-155	72	73	167211	1	FI/CG		0.5							
TWDDH-155	73	74	167212	1	FI/CG									
TWDDH-155	74	75	167213	1	FI/CG	5	1							
TWDDH-155	DUP		167214											
TWDDH-155	75	76	167215	1	CG									
TWDDH-155	76	77	167216	1	CG/II									
TWDDH-155	77	78	167217	1	CG									
TWDDH-155	BLANK		167218											
TWDDH-155	78	79	167219	1	CG/II							0.007		
TWDDH-155	79	80	167220	1	CG/II							0.051		
												0.014		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-155	29.05	30	167161	<0.005			<0.5	6.52	<5	350	0.8	<2	7.04	<0.5	31	176	23	6.21	0.97	4.15	1110	<1	1.85	109	970	5	0.09	<5	746	0.43	187	<10	72	
TWDDH-155	30	31	167162	0.472			<0.5	6.39	<5	150	0.6	<2	7.3	<0.5	38	140	209	7.18	0.73	3.98	1195	1	1.99	101	590	5	0.23	<5	412	0.45	220	10	67	
TWDDH-155	31	32	167163	0.1			<0.5	6.38	<5	120	<0.5	<2	7.34	<0.5	42	136	432	7.1	0.96	3.01	1135	<1	1.23	70	410	2	0.05	6	159	0.46	222	10	59	
TWDDH-155	32	33	167164	0.373			1	6.18	<5	180	<0.5	<2	7.1	<0.5	66	153	626	7.66	1.2	2.9	1070	<1	1.26	90	430	2	1.56	<5	184	0.43	205	10	67	
TWDDH-155	33	34	167165	<0.005			<0.5	6.14	<5	250	0.5	<2	6.28	<0.5	44	361	58	5.66	1.46	6.84	1055	<1	1.59	178	680	4	0.11	<5	351	0.28	137	<10	78	
TWDDH-155	34	35	167166	0.054			0.5	6.44	<5	290	0.6	<2	5.7	<0.5	41	290	267	6.1	1.28	5.14	979	<1	1.84	128	640	11	0.84	<5	307	0.33	155	<10	95	
TWDDH-155	SG14		167167	0.955			11.8	6.85	<5	50	3.4	<2	0.35	<0.5	<1	2	10	2.9	0.19	0.07	36	<1	7.5	3	670	126	3.07	<5	23	0.01	2	<10	18	
TWDDH-155	35	36	167168	0.076			0.6	9.03	7	220	0.5	<2	6.69	<0.5	49	259	190	6.26	0.98	5.19	1020	<1	2.12	119	630	5	0.46	<5	451	0.37	178	<10	71	
TWDDH-155	36	37	167169	0.026			<0.5	7.7	<5	180	<0.5	<2	6.71	<0.5	50	377	113	6.27	1.34	7.35	1100	1	1.31	249	580	<2	0.29	<5	350	0.32	157	<10	75	
TWDDH-155	37	38	167170	0.075			<0.5	8.61	5	150	0.5	<2	6.48	<0.5	46	139	183	6.47	0.82	3.7	1305	<1	2.11	98	580	5	0.52	<5	286	0.59	202	10	88	
TWDDH-155	38	39	167171	0.009			<0.5	8.09	10	240	0.8	<2	4.46	<0.5	27	70	160	6.26	0.69	2.07	752	1	2.65	60	370	3	0.81	5	222	0.32	98	<10	49	
TWDDH-155	39	40	167172	<0.005			<0.5	7.33	<5	330	1	<2	2.77	<0.5	14	39	69	3.57	0.72	1.07	480	<1	2.94	32	210	5	0.27	<5	197	0.22	54	<10	36	
TWDDH-155	40	41	167173	0.861			0.5	6.21	5	170	0.5	<2	5.99	<0.5	43	125	379	7.37	1.45	3.49	1160	<1	1.28	83	400	<2	0.58	<5	117	0.42	205	<10	77	
TWDDH-155	41	42	167174	0.55			0.9	6.29	7	170	<0.5	<2	5.54	<0.5	45	140	686	7.96	1.69	3.73	1210	<1	1.2	99	380	<2	0.88	<5	117	0.44	216	10	89	
TWDDH-155	DUP		167175	0.486			0.8	6.16	11	160	<0.5	<2	5.47	<0.5	41	139	619	7.84	1.81	3.69	1200	<1	1.17	86	360	3	0.87	<5	116	0.42	210	10	79	
TWDDH-155	BLANK		167176	<0.005			<0.5	7.57	8	570	0.9	<2	1.12	<0.5	2	11	11	2.66	4.11	0.28	254	1	2.26	6	190	39	0.01	<5	172	0.09	13	<10	26	
TWDDH-155	42	43	167177	0.016			<0.5	8.03	<5	130	<0.5	<2	5.45	<0.5	31	114	30	7.4	1.37	4.12	1100	1	1.22	72	360	<2	0.1	<5	123	0.42	210	<10	62	
TWDDH-155	43	44	167178	0.086			<0.5	6.32	<5	140	<0.5	<2	6.27	<0.5	30	110	24	7.5	1.34	4.3	1270	<1	1.25	91	360	2	0.07	<5	142	0.43	215	<10	64	
TWDDH-155	44	45	167179	0.39			<0.5	6.35	<5	100	<0.5	<2	6.84	<0.5	28	86	24	7.12	0.8	3.66	1320	<1	1.42	62	470	<2	0.06	<5	172	0.48	213	<10	61	
TWDDH-155	45	46	167180	0.231			<0.5	8.22	7	180	0.6	<2	6.62	<0.5	28	104	34	7.04	1.14	3.74	1180	1	1.56	79	1330	<2	0.2	<5	421	0.51	212	10	69	
TWDDH-155	46	47	167181	0.092			<0.5	6.38	7	130	<0.5	<2	6.39	<0.5	28	131	21	7.25	1.05	3.91	1225	<1	1.28	87	440	3	0.05	<5	141	0.46	230	10	62	
TWDDH-155	47	48	167182	<0.005			<0.5	8.84	8	120	<0.5	<2	7.01	<0.5	29	110	102	7.91	0.91	3.82	1240	<1	1.4	99	400	2	0.15	<5	149	0.45	227	<10	80	
TWDDH-155	48	49	167183	1.62			<0.5	6.83	5	120	<0.5	5	7.56	<0.5	33	107	94	8.05	1.11	4.47	1465	<1	1.3	79	460	<2	0.15	<5	129	0.48	243	30	85	
TWDDH-155	49	50	167184	0.036			<0.5	8.22	<5	120	<0.5	<2	7.28	<0.5	33	100	134	7.08	1.27	4	1390	1	1.11	76	440	<2	0.19	<5	108	0.46	223	10	83	
TWDDH-155	50	51	167185	0.014			<0.5	8.23	<5	120	<0.5	<2	6.48	<0.5	30	107	75	7.03	1.1	3.97	1315	<1	1.29	84	410	3	0.17	<5	120	0.45	214	<10	69	
TWDDH-155	51	52	167186	0.021			<0.5	8.31	<5	190	0.7	<2	4.81	<0.5	16	54	37	5.38	1.2	2.18	927	1	1.92	30	830	3	0.19	<5	192	0.47	132	10	89	
TWDDH-155	SI15		167187	1.825			20.3	8.59	7	80	3.2	<2	0.36	<0.5	1	6	8	2.77	0.16	0.07	116	<1	7	6	660	125	2.93	<5	23	0.01	2	<10	18	
TWDDH-155	52	53	167188	0.008			<0.5	8	<5	200	0.5	<2	6.38	<0.5	30	91	51	7.16	1.14	3.95	1310	<1	1.37	64	540	2	0.18	<5	262	0.43	209	<10	86	
TWDDH-155	53	54	167189	0.017			<0.5	8.42	<5	80	<0.5	<2	6.95	<0.5	29	110	136	6.53	0.84	3.37	1245	<1	1.38	88	360	<2	0.3	6	161	0.44	214	<10	49	
TWDDH-155	54	55	167190	0.026			<0.5	8.23	8	100	<0.5	<2	6.69	<0.5	32	106	164	7.09	1.31	3.6	1350	1	1.34	71	400	3	0.41	<5	122	0.43	212	<10	54	
TWDDH-155	55	56	167191	0.912			0.7	6.05	<5	150	<0.5	<2	4.14	<0.5	41	130	561	8.07	1.47	2.24	1015	1	0.63	64	360	3	1.02	<5	93	0.32	142	20	53	
TWDDH-155	DUP		167192	1.015			0.7	6.16	7	160	<0.5	<2	4.22	<0.5	44	133	563	8.5	1.52	2.36	1060	1	0.84	66	360	<2	1.18	<5	91	0.33	151	20	55	
TWDDH-155	BLANK		167193	<0.005			<0.5	7.23	6	620	0.9	<2	0.91	<0.5	1	6	8	2.3	3.8	0.22	208	1	2.15	4	180	39	0.01	<5	170	0.08	9	<10	27	
TWDDH-155	56	57	167194	0.008			<0.5	7.46	6	330	0.6	<2	3.67	<0.5	19	142	42	4.51	1.3	2.52	716	1	2.29	46	750	2	0.18	<5	240	0.35	81	10	51	
TWDDH-155	57	58	167195	0.061			<0.5	7.89	<5	340	0.8	<2	3.81	<0.5	20	74	136	4.66	1.33	1.81	724	1	2.22	39	950	4	0.35	<5	261	0.4	94	<10	65	
TWDDH-155	58	59	167196	0.037			<0.5	7.77	<5	300	0.9	<2	3.41	<0.5	16	83	109	4.23	1.17	1.07	681	1	2.28	25	730	4	0.29	<5	205	0.37	74	10	57	
TWDDH-155	59	60	167197	0.029			<0.5	7.91	<5	280	1.1	<2	3.22	<0.5	20	146	166	3.86	0.93	1.43	604	1	2.72	46	410	108	0.46	<5	269	0.24	75	<10	86	
TWDDH-155	60	61	167198	0.017			<0.5	6.67	6	370	1.1	<2	1.73	<0.5	3	18	18	1.98	0.9	0.37	247	1	2.75	6	310	5	0.12	<5	204	0.13	16	<10	24	
TWDDH-155	61	62	167199	0.164			<0.5	6.42	<5	90	0.5	<2	3.67	<0.5	41	1270	15	5.59	0.23	6.82	1045	<1	1.11	552	140	6	0.07	<5	58	0.18	103	<10	82	
TWDDH-155	62	63	167200	0.665			<0.5	5.11	7	<10	<0.5	<2	6.82	<0.5	67	1780	21	7.59	0.06	12.7	1580	<1	0.2	926	170	7	0.29	<5	25	0.23	154	10	101	
TWDDH-155	63	64	167201	1.07			<0.5	5.14	<5	20	<0.5	<2	6.97	<0.5	62	1495	44	7.78	0.34	10.45	1565	1	0.31	723	200	<2	0.31	<5	40	0.23	154	30	90	
TWDDH-155	64	65	167202	1.525			0.9	6.06	<5	200	<0.5	<2	5.17	<0.5	60	880	421	8.93	1.67	5.36	1540	1	0.28	365	280	4	1.36	<5	97	0.3	188	30	79	
TWDDH-155	65	66	167203	1.895			0.8	5.15	8	80	<0.5	<2	5.83	<0.5	65	897	505	10.85	0.98	6.12	1750	1	0.26	449	210	2	2.32	<5	52	0.24	153	80	88	
TWDDH-155	66	67	167204	2.3			0.5	4.57	<5	30	<0.5	<2	4.82	<0.5	50	1145	312	10.05	0.65	7.41	1490	<1	0.24	478	160	<2	1.77	<5	30	0.21	135	10	86	
TWDDH-155	67	68	167205	2.76			0.6	5.4	<5	40	<0.5	<2	5.36	<0.5	50	1325	378	10.75	0.93	9.79	1955	2	0.33	549	190	<2	1.49	<5	35	0.24	180	20	110	
TWDDH-155	SG14		167206	0.958			10	6.18	8	60	3.1	<2	0.32	<0.5	<1	18	9	2.43	0.16	0.07	36	<1	6.6	3	620	110	2.53	<5	21	0.01	2	<10	15	
TWDDH-155	68	69	167207	0.862			0.5	5.8	<5	220	0.7	<2	4.23	<0.5	25	707	121	6.08	0.93	4.81	1515	1	1.43	297	110	2	0.82	<5	125	0.16	85	<10	89	
TWDDH-155	69	70	167208	1.07			<0.5	5.99	9	180	0.7	<2	5.23	<0.5	34	982	54	6.57	1.55	6.64	1360	2	0.98	242	460	6	0.29	7	79	0.25	132	<10	71	
TWDDH-155	70	71	167209	0.07			<0.5	6.36	<5	190	0.7	<2	6.17	<0.5	47	631	49	6.76	1.12	7.22	1400	<1	0.88	233	750	<2	0.15	<5	180	0.35	163	<10	85	
TWDDH-155	71	72	167210	0.153			<0.5	7.17	7	310	0.8	<2	4.15	<0.5	21	351	46	4.55	1.03	2.79	809	<1	2	92	670	3	0.2	<5	233	0.32	93	<10	45	
TWDDH-155	72	73	167211																														
TWDDH-155	73	74	167212																														
TWDDH-155	74	75	167213																														
TWDDH-155	DUP		167214																														
TWDDH-155	75	76	167215																														
TWDDH-155	76	77	167216																														
TWDDH-155	77	78	167217																														
TWDDH-155	BLANK		167218	0.007																													
TWDDH-155	78	79	167219	0.051			<0.5	7.41	<5	560	1	<2	0.67	<0.5	1	27	8	2.49	3.76	0.22	217	1	2.19	8	160	37	0.01	<5	159	0.08	9	<10	27	
TWDDH-155	79	80	167220	0.014			<0.5	6.82	<5	290	0.6	<2	4.68	<0.5	32	564	43	5.74	1.06	4.93	1195	<1	1.36	264	610	4	0.22	<5	203	0.35	113	<10	136	
TWDDH-155	80	81	167221	0.016			<0.5	7.43	<5	400	0.7	<2	4.48	<0.5	29	403	16	5.43	1.46	4.12	996	1	1.45	152	730	3	0.11	<5	237	0.36	133	<10	61	
TWDDH-155	81	82	167222	0.074			<0.5	8.18	<5	300	<0.5	<2	5.8	<0.5	60	1015	22	7.26	0.54	9.34	1310	3	0.84	539	280	<2	0.1	<5	120	0.24	169	<10	75	
TWDDH-155	82	83	167223	0.546			<0.5	4.99	<5	20	0.6	<2	4.26	<0.5	38	564	15	5.5	1.1	5.62	944	<1	1.57	281	610	<2	0.08	<5	244	0.33	137	<10	73	
TWDDH-155	SI15		167224	1.82			16.2	8.05	11	50	3.1	<2	0.33	<0.5	1	1170	7	6.82	0.13	9.26	1240	<1	0.25	565	170	<2	0.03	<5	38	0.17	151	10	77	
TWDDH-155	83	84	167225	0.156			<0.5	5.92	<5	80	<0.5	<2	5.78	<0.5	1	3	5	2.86	0.17	0.07	108	<1	6.5	5	930	125	3.03	<5	22	0.01	2	<10	16	
TWDDH-155	84	85	167226	0.213			<0.5	5.1	<5	30	<0.5	2	5.84	<0.5	53	1020	17	6.81	0.61	6.69	1280	<1	0.27	493	370	2	0.06	<5	258	0.22	152	<10	77	
TWDDH-155	85	86	167227	0.18			<0.5	5.37	<5	40	<0.5	<2	5.83	<0.5	57	1090	3	6.79	0.25	9.42	1295	1	0.29	597	210	<2	0.01	<5	94	0.19	143	<10	77	
TWDDH-155	86	87	167228	0.264			<0.5	5.43	<5	30	<0.5	<2	4.36	<0.5	63	1200	1	6.89	0.4	10	1370	<1	0.27	612	200	<2	0.01	<5	52	0.22	158	<10	77	
TWDDH-155	DUP		167229	0.232			<0.5	5.4	<5	40	<0.5	<2	4.51	<0.5	62	1270	24	7.15	0.25	9.85	1270	<1	0.18	667	170	3	0.17	<5	42	0.23	164	<10	83	
TWDDH-155	87	88	167230	0.867			<0.5	5.33	7	80	<0.5	<2	5.44	<0.5	60	1250	24	7.25	0.25	9.92	1295	<1	0.18	637	170	<2	0.17	<5	43	0.22	162	<10	82	
TWDDH-155	88	89	167231	0.161			<0.5	5.87	8	70	<0.5	<2	5.86	<0.5	51	1005	26	6.55	0.76	8.6	1205	8	0.25	527	260	3	0.18	<5	167	0.22	144	160	72	
TWDDH-155	89	90	167232	0.272			<0.5	5.77	6	50	<0.5	<2	6.03	<0.5	65	1150	15	7.23	0.96	9.89	1360	<1	0.27	911	280	<2	0.05	<5	178	0.24	167	<10	92	
TWDDH-155	90	91	167233	0.147			<0.5	5.86	<5	70	<0.5	<2	6.03	<0.5	65	1175	10	7.29	0.47	10.15	1375	<1	0.3	954	260	4	0.04	<5	87	0.25	167	<10	72	
TWDDH-155	91	92	167234	0.102			<0.5	5.83	9	60	<0.5	<2	5.6	<0.5	67	1535	16	7.46	0.87	10.7	1330	1	0.25	706	190	<2	0.11	<5	49	0.26	174	<10	72	
TWDDH-155	BLANK		167235	<0.005			<0.5	7.01	<5	530	0.9	<2	5.36	<0.5	70	1445	33	7.5	0.8	10.9	1265	<1	0.24	702	180	<2	0.16	5	50	0.25	173	<10	72	
TWDDH-155	92	93	167236	0.158			<0.5	5.52	<5	90	<0.5	<2	0.81	<0.5	2	32	7	2.68	3.9	0.24	226	2	1.99	8	180	34	0.01	<5	152	0.08	9	<10	26	
TWDDH-155	93	94	167237	0.249			<0.5	6.14	<5	40	<0.5	<2	6.24	<0.5	65	1330	12	7.09	0.87	10.35	1335	<1	0.3	669	220	<2	0.08	<5	130	0.24	161	<10	78	
TWDDH-155	94	95	167238	0.28			<0.5	6.61	8	190	<0.5	<2	6	<0.5	58	1330	25	7.74	0.46	10.25	1495	<1	0.33	636	200	12	0.17	<5	76	0.25	166	<10	77	
TWDDH-155	95	96	167239	0.553			<0.5	5.78	<5	10	<0.5	<2	5.3	<0.5	43	934	16	5.89	0.89	7.32	1140	<1	1.16	483	180	3	0.06	<5	169	0.2	126	<10	200	
TWDDH-155	96	97	167240	0.986			<0.5	5.46	5	30	<0.5	<2	5.61	<0.5	67	1470	3	7.49	0.23	10.8	1365	<1	0.37	710	180	3	0.01	<5	39	0.21	174	<10	72	
TWDDH-155	97	98	167241	0.071			<0.5	5.65	<5	30	<0.5	<2	5.02	<0.5	59	1600	3	7.61	0.57	10.55	1400	<1	0.33	721	190	<2	0.02	<5	40	0.22	168	<10	69	
TWDDH-155	98	99	167242	0.021			<0.5	5.96	9	50	<0.5	<2	5.62	<0.5	64	1245	6	7.05	1.03	10.05	1275	<1	0.36	634	190	5	0.02	<5	92	0.25	174	<10	74	
TWDDH-155	99	100	167243	0.205			<0.5	5.86	<5	50	<0.5	<2	6.02	<0.5	60	1155	12	7.11	0.73	10.1	1345	<1	0.35	618	250	2	0.08	<5	178	0.28	179	<10	78	
TWDDH-155	100	101	167244	0.462			<0.5	5.86	<5	10	<0.5	<2	5.82	<0.5	60	1335	1	7.35	0.66	10.3	1305	<1	0.3	666	190	<2	0.01	<5	208	0.23	175	<10	78	
TWDDH-155	101	102	167245	0.09			<0.5	6.07	<5	20	<0.5	<2	5.72	<0.5	72	1270	1	7.62	0.17	11	1345	<1	0.29	701	190	2	<0.01	<5	75	0.19	177	<10	75	
TWDDH-155	102	103.1	167246	0.422			<0.5	5.23	7	20	<0.5	<2	5.57	<0.5	55	971	27	6.62	0.21	8.9	1305	3	0.25	574	120	11	0.12	<5	143	0.21	152	<10	114	
TWDDH-155	DUP		167247	0.477			<0.5	6.04	<5	20	<0.5	<2	5.42	<0.5	52	1015	29	6.61	0.21	8.56	1295	4	0.24	552	120	12	0.13	<5	148	0.2	147	<10	112	
TWDDH-155	BLANK		167248	0.005			<0.5	7.07	6	530	1	<2	0.9	<0.5	2	20	6	2.59	3.78	0.24	227	1	2.08	9	170	61	0.01	<5	155	0.08	10	<10	27	
TWDDH-155	103.1	104	167249	0.666			<0.5	5.65	6	20	<0.5	<2	6.5	<0.5	56	984	9	7.22	0.3	9.66	1420	<1	0.3	519	320	3	0.05	<5	167	0.24	166	<10	83	
TWDDH-155	104	105	167250	0.332			<0.5	5.98	6	60	<0.5	<2	5.33	<0.5	53	1235	4	7.27	0.42	9.6	1195	2	0.63	593	240	<2	0.02	<5	76	0.23	161	<10	71	
TWDDH-155	105	106	167251	0.032			<0.5	5.89	7	250	0.6	<2	2.69	<0.5	16	150	16	2.85	0.81	2.21	471	1	4.24	59	310	3	0.15	<5	179	0.19	73	10	28	
TWDDH-155	106	107	167252	0.053			<0.5	7.6	<5	150	<0.5	<2	6.66	<0.5	46	389	10	6.68	0.88	6.35	1340	1	1.54	183	290	3	0.05	<5	186	0.36	227	<10	71	
TWDDH-155	107	108	167253	0.217			<0.5	7.32	<5	100	<0.5	<2	6.66	<0.5	54	419	3	7.31	1	6.48	1360	<1	1	184	240	<2	0.01	<5	92	0.35	222	<10	60	
TWDDH-155	108	109	167254	0.715			<0.5	7.79	5	80	<0.5	<2	6.64	<0.5	48	288	23	7.29	0.78	5.57	1335	<1	1.17	120	260	<2	0.03	<5	117	0.38	231	10	66	
TWDDH-155	SG14		167255	0.97			10.5	8.36	7	40	3.2	<2	0.33	<0.5	1	8	9	2.87	0.18	0.07	39	1	6.7	4	630	126	3.03	<5	21	0.01	2	<10	17	
TWDDH-155	109	110	167256	0.16			<0.5	7.76	<5	60	<0.5	<2	7.28	<0.5	48	347	7	7.45	0.56	5.36	1305	<1	1.36	135	260	4	0.03	<5	124	0.36	230	<10	55	
TWDDH-155	110	111	167257	0.013			<0.5	7.81	<5	50	<0.5	<2	7.84	<0.5	44	342	8	7.66	0.41	5.27	1330	<1	1.42	142	260	3	0.02	<5	150	0.36	230	<10	60	
TWDDH-155	111	112	167258	0.047			<0.5	7.41	6	60	<0.5	<2	7.36	<0.5	42	345	48	7.32	0.42	4.7	1305	<1	1.51	198	270	4	0.06	<5	198	0.34	212	10	60	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-155	112	113	167259	0.013			<0.5	7.51	<5	30	<0.5	<2	7.75	<0.5	42	354	52	7.39	0.22	4.41	1335	<1	1.36	122	250	<2	0.04	<5	172	0.36	224	<10	62	
TWDDH-155	113	114	167260	0.029			<0.5	7.25	10	40	<0.5	<2	7.69	<0.5	43	345	51	7.52	0.3	4.55	1345	<1	1.36	136	240	3	0.05	<5	154	0.35	224	10	64	
TWDDH-155	114	115	167261	0.007			<0.5	7.54	<5	30	<0.5	<2	8.22	<0.5	46	347	39	7.71	0.25	5.01	1410	<1	1.39	146	230	2	0.04	<5	159	0.37	226	10	69	
TWDDH-155	115	115.68	167262	0.011			<0.5	8.99	<5	60	<0.5	<2	7.54	0.7	40	323	16	7.38	0.46	4.85	1385	<1	1.19	126	220	2	0.02	<5	144	0.35	213	<10	72	
TWDDH-155	115.68	116.35	167263	0.014			<0.5	8.05	<5	280	1	<2	1.67	<0.5	5	46	12	1.6	1.39	0.54	454	2	2.06	15	30	3	0.14	<5	56	0.06	21	<10	51	
TWDDH-155	DUP		167264	0.013			<0.5	8.22	<5	270	1	<2	1.74	<0.5	5	49	11	1.71	1.36	0.57	455	2	2.06	16	30	5	0.13	<5	56	0.06	23	<10	50	
TWDDH-155	116.35	117	167265	0.011			<0.5	7.37	7	70	<0.5	<2	7.54	<0.5	46	389	12	7.89	0.59	5.43	1485	<1	1.32	144	240	8	0.02	<5	129	0.37	224	<10	78	
TWDDH-155	117	118	167266	0.007			<0.5	7.32	7	40	<0.5	<2	7.87	<0.5	44	386	13	7.84	0.26	5.1	1420	<1	1.54	129	230	3	0.01	<5	141	0.38	220	<10	62	
TWDDH-155	118	119	167267	0.035			<0.5	7.82	<5	40	<0.5	<2	8.65	<0.5	43	381	46	7.99	0.3	4.75	1485	<1	1.62	130	240	<2	0.06	<5	162	0.38	223	10	66	
TWDDH-155	119	120	167268	0.02			<0.5	7.32	<5	40	<0.5	<2	8.6	<0.5	43	381	61	7.83	0.24	4.8	1455	<1	1.64	130	240	5	0.04	<5	156	0.39	217	<10	65	
TWDDH-155	BLANK		167269	<0.005			<0.5	7.17	<5	590	0.9	<2	0.81	<0.5	2	28	6	2.33	4.32	0.2	198	<1	2.34	7	160	39	0.01	<5	157	0.08	8	<10	26	
TWDDH-155	120	121	167270	0.012			<0.5	7.21	<5	50	<0.5	<2	7.68	<0.5	45	354	16	7.73	0.34	5.27	1430	<1	1.45	135	230	8	0.02	<5	126	0.35	214	<10	64	
TWDDH-155	121	122	167271	0.011			<0.5	7.22	<5	40	<0.5	<2	8.93	0.6	41	338	34	7.63	0.25	4.85	1445	<1	1.34	135	230	6	0.06	<5	150	0.35	213	<10	63	
TWDDH-155	122	123	167272	0.186			<0.5	7.23	<5	40	<0.5	<2	9.18	<0.5	41	332	25	7.6	0.23	4.52	1395	<1	1.5	129	220	3	0.05	<5	151	0.35	211	10	61	
TWDDH-155	123	124	167273	0.036			<0.5	7.08	<5	60	<0.5	<2	7.94	<0.5	41	344	29	7.49	0.35	4.51	1395	<1	1.4	117	230	7	0.11	<5	131	0.35	208	<10	62	
TWDDH-155	124	125	167274	0.056			<0.5	7.41	<5	30	<0.5	<2	9.54	<0.5	38	323	13	6.88	0.19	4.17	1405	<1	1.35	122	220	3	0.02	<5	158	0.36	212	<10	58	
TWDDH-155	125	126	167275	0.047			<0.5	7.44	<5	30	<0.5	<2	10.3	<0.5	39	322	19	6.89	0.2	4.32	1425	<1	1.41	130	230	3	0.05	<5	150	0.36	216	<10	61	
TWDDH-155	126	127	167276	0.023			<0.5	7.48	<5	40	<0.5	<2	9.65	<0.5	41	319	21	7.17	0.31	4.66	1460	<1	1.37	132	230	3	0.08	<5	134	0.36	217	10	61	
TWDDH-155	127	128	167277	0.086			<0.5	7.96	<5	60	<0.5	<2	8.18	<0.5	43	361	17	7.63	0.4	4.91	1450	<1	1.44	145	250	<2	0.07	<5	132	0.39	234	<10	67	
TWDDH-155	SI15		167278	1.625			20.5	8.44	6	60	3.1	<2	0.34	<0.5	1	10	6	2.77	0.19	0.07	110	<1	6.8	5	610	124	3.19	<5	20	0.01	3	<10	20	
TWDDH-155	128	129	167279	0.116			<0.5	7.44	<5	40	<0.5	<2	9.87	<0.5	41	324	18	7.37	0.32	4.42	1440	<1	1.44	127	230	2	0.04	<5	141	0.37	220	<10	62	
TWDDH-155	129	129.9	167280	0.093			<0.5	7.93	<5	50	<0.5	<2	9.04	<0.5	43	356	34	7.57	0.34	4.78	1410	<1	1.47	138	230	3	0.07	<5	137	0.39	236	<10	67	
TWDDH-155	63	64	174081	1.705			<0.5	4.91	<5	20	<0.5	<2	6.04	<0.5	63	1335	47	7.64	0.36	10.85	1565	3	0.32	737	210	<2	0.37	<5	42	0.24	182	20	93	
TWDDH-155	64	65	174082	0.229			0.5	5.95	<5	220	<0.5	<2	5	<0.5	46	872	345	7.93	1.86	4.85	1475	<1	0.27	294	310	<2	1.22	<5	98	0.34	168	30	73	
TWDDH-155	65	66	174083	2.61			<0.5	5.33	<5	90	<0.5	<2	5.84	<0.5	53	948	443	10.5	1.12	6.32	1750	2	0.29	446	220	<2	2.22	<5	52	0.27	161	60	87	
TWDDH-155	66	67	174084	3.19			<0.5	4.32	7	40	<0.5	<2	5.25	<0.5	46	1115	336	9.78	0.75	7.36	1500	1	0.26	480	130	<2	1.8	<5	29	0.21	137	10	86	
TWDDH-155	67	68	174085	1.505			0.6	4.68	10	30	<0.5	<2	5.54	<0.5	41	1126	329	9.82	0.76	9.34	1805	1	0.35	508	180	<2	1.46	<5	35	0.23	146	80	100	
TWDDH-155	SG14		174086	0.979			10	7.59	<5	40	3.1	<2	0.32	<0.5	<1	13	8	2.46	0.18	0.07	33	1	6.9	4	610	110	2.81	<5	19	0.01	2	<10	16	
TWDDH-155	68	69	174087	2.12			<0.5	5.17	7	170	0.8	<2	5.02	<0.5	27	700	124	6.58	1.05	5.7	1985	2	1.14	306	130	<2	0.8	<5	121	0.17	91	10	67	
TWDDH-155	69	70	174088	1.955			<0.5	5.95	5	190	0.7	<2	5.91	<0.5	36	578	35	6	1.88	6.57	1305	<1	1.11	233	510	<2	0.29	<5	90	0.27	132	<10	74	
TWDDH-155	70	71	174089	0.063			<0.5	6.8	<5	240	0.7	<2	5.82	<0.5	45	599	88	8.47	1.33	6.79	1310	<1	1.12	195	770	<2	0.23	<5	218	0.38	153	<10	81	
TWDDH-155	71	72	174070	0.107			<0.5	6.66	<5	270	0.8	<2	4.78	<0.5	25	403	36	4.77	1.07	3.83	899	1	1.95	133	690	3	0.16	<5	242	0.34	106	10	53	
TWDDH-155	72	73	174071	0.02			<0.5	6.57	<5	390	0.9	4	3.32	<0.5	19	296	16	3.39	1.28	2.97	820	<1	2.48	84	300	2	0.07	<5	213	0.18	65	<10	41	
TWDDH-155	73	74	174072	0.067			<0.5	6.35	<5	540	1.2	<2	0.99	<0.5	<1	10	16	1.18	1.44	0.12	334	1	3.06	2	80	3	0.1	<5	142	0.09	<1	<10	15	
TWDDH-155	74	75	174073	0.74	0.644		<0.5	5.76	10	140	0.6	<2	4.5	<0.5	33	861	88	6.8	0.59	6.71	1610	1	1.38	426	160	2	0.63	<5	109	0.2	113	10	84	
TWDDH-155	DUP		174074	0.805	0.84		<0.5	5.73	9	160	0.6	<2	4.27	<0.5	29	758	82	6.3	0.63	6.18	1540	1	1.5	394	140	4	0.55	<5	115	0.19	103	10	79	
TWDDH-155	75	76	174075	0.352			<0.5	5.78	<5	10	<0.5	<2	5.56	<0.5	47	1290	108	9.46	0.2	10.9	2050	1	0.4	691	220	<2	0.79	<5	33	0.27	162	20	109	
TWDDH-155	76	77	174076	0.196			<0.5	6.76	<5	130	<0.5	<2	9.71	<0.5	38	709	39	7.4	0.96	7.56	1560	<1	1.12	319	630	<2	0.18	<5	253	0.36	166	<10	82	
TWDDH-155	77	78	174077	0.041			<0.5	5.77	6	80	<0.5	<2	6.5	<0.5	51	980	44	7.15	0.8	9.06	1420	<1	0.69	399	550	4	0.14	<5	139	0.31	182	<10	98	
TWDDH-155	BLANK		174078	<0.005			<0.5	6.89	<5	550	0.9	<2	1.11	<0.5	2	22	6	1.8	4.17	0.35	190	1	2.18	7	220	32	0.01	<5	174	0.1	14	<10	31	
TWDDH-155	78	79	174079	0.033			<0.5	6.85	<5	280	0.7	<2	4.8	<0.5	30	536	44	5.42	1.14	4.54	1120	1	1.52	231	680	4	0.24	<5	209	0.38	105	<10	95	
TWDDH-155	79	80	174080	0.022			<0.5	7.56	5	400	0.7	<2	4.62	<0.5	27	401	21	5.22	1.48	4.22	980	<1	1.56	136	680	<2	0.13	<5	262	0.38	134	<10	85	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-155	28.7	30	1.2	1	15	92%
TWDDH-155	30	33	2.98	0.15	94	99%
TWDDH-155	33	36	3	0.25	92	100%
TWDDH-155	36	39	2.9	0.68	74	97%
TWDDH-155	39	42	3	0.3	90	100%
TWDDH-155	42	45	3	0.9	70	100%
TWDDH-155	45	48	3	0	100	100%
TWDDH-155	48	51	2.98	0.11	96	99%
TWDDH-155	51	54	3	0.1	97	100%
TWDDH-155	54	57	2.95	0.14	94	98%
TWDDH-155	57	60	3	0.46	85	100%
TWDDH-155	60	63	2.9	1.13	59	97%
TWDDH-155	63	66	3	0	100	100%
TWDDH-155	66	69	2.87	0.61	75	96%
TWDDH-155	69	72	2.96	0.75	74	99%
TWDDH-155	72	75	2.84	0.27	86	95%
TWDDH-155	75	78	2.91	1	64	97%
TWDDH-155	78	81	2.93	0.95	66	98%
TWDDH-155	81	84	2.97	0.93	68	99%
TWDDH-155	84	87	3	0.33	89	100%
TWDDH-155	87	90	2.98	0.2	93	99%
TWDDH-155	90	93	3	0.19	94	100%
TWDDH-155	93	96	2.87	0.68	73	96%
TWDDH-155	96	99	3	0.2	93	100%
TWDDH-155	99	102	2.92	0.27	88	97%
TWDDH-155	102	105	2.87	1.02	62	96%
TWDDH-155	105	108	2.97	0.48	83	99%
TWDDH-155	108	111	3	0.08	97	100%
TWDDH-155	111	114	3	0.2	93	100%
TWDDH-155	114	117	3	0.01	100	100%
TWDDH-155	117	120	3	0.05	98	100%
TWDDH-155	120	123	3	0.04	99	100%
TWDDH-155	123	126	2.98	0	99	99%
TWDDH-155	126	129	3	0	100	100%
TWDDH-155	129	132	3	0	100	100%
TWDDH-155	132	135	2.98	0	99	99%
TWDDH-155	135	138	2.97	0.12	95	99%
TWDDH-155	138	141	3	0	100	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-155	6	23215	38.32	18213	14395	0.998626
TWDDH-155	9	23256	38.35	18237	14431	0.998176
TWDDH-155	12	27981	54.81	16124	22868	0.996848
TWDDH-155	15	68304	80.89	10812	67443	0.998343
TWDDH-155	18	26947	55.39	15306	22178	0.998221
TWDDH-155	21	116297	26.27	104284	51478	0.998262
TWDDH-155	24	66019	62.49	30493	58555	0.997837
TWDDH-155	27	60344	50.9	38060	46828	0.997682
TWDDH-155	30	31222	-62.85	14247	-27782	0.99866
TWDDH-155	33	57050	75.54	14248	55242	0.998198
TWDDH-155	36	56719	75	14683	54786	0.998695
TWDDH-155	39	56572	74.9	14734	54619	0.998242
TWDDH-155	42	56730	74.82	14857	54750	0.998397
TWDDH-155	45	56232	75.09	14469	54339	0.998306
TWDDH-155	48	56611	74.87	14772	54650	0.997819
TWDDH-155	51	56195	74.89	14647	54253	0.997895
TWDDH-155	54	56431	74.73	14867	54437	0.998175
TWDDH-155	57	56855	74.75	14954	54854	0.997582
TWDDH-155	60	56087	75.21	14315	54229	0.997188
TWDDH-155	63	56259	74.68	14865	54260	0.998416
TWDDH-155	66	56880	74.2	15483	54732	0.997807
TWDDH-155	69	56600	75.01	14643	54673	0.998474
TWDDH-155	72	56452	75	14615	54527	0.998376
TWDDH-155	75	56021	75.03	14472	54120	0.998066
TWDDH-155	78	55880	74.94	14519	53961	0.997577
TWDDH-155	81	56465	74.7	14896	54465	0.998025
TWDDH-155	84	56343	75	14583	54423	0.998101
TWDDH-155	87	56193	75.06	14486	54294	0.998157
TWDDH-155	90	56302	74.87	14700	54349	0.998579
TWDDH-155	93	56337	74.88	14697	54386	0.998513
TWDDH-155	96	56181	75.06	14484	54282	0.997858
TWDDH-155	99	56297	75.03	14538	54387	0.998329
TWDDH-155	102	56177	75.06	14487	54277	0.997669
TWDDH-155	105	56104	75.05	14473	54205	0.997687
TWDDH-155	108	56174	75.1	14449	54284	0.99772
TWDDH-155	111	56575	74.73	14896	54578	0.998152
TWDDH-155	114	56280	75.01	14562	54363	0.998335
TWDDH-155	117	56465	75.02	14599	54545	0.998912
TWDDH-155	120	56505	74.75	14863	54516	0.997816
TWDDH-155	123	56567	74.84	14798	54597	0.998305
TWDDH-155	126	56163	75.01	14530	54251	0.997798
TWDDH-155	129	65369	72.45	19710	62326	1.079723
TWDDH-155	132	56019	74.96	14537	54100	0.997276
TWDDH-155	135	56494	74.55	15054	54451	0.997267
TWDDH-155	138	56047	75.04	14470	54147	0.99746
TWDDH-155	141	56263	75.1	14470	54371	0.998216

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-156**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM229
Easting:	16619.80
Northing:	20466.78
Elevation:	6279.96
Grid:	MINE GRID
Length (m):	141
Dip:	-55
Azimuth (grid):	180
Started:	9/2/2006
Finished:	10/2/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	11/2/2006
Logged By:	IAN STEWART
Assay Certificate Number:	vo06021506, vo06021507, vo06030868

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-156	0	-55	180
TWDDH-156	39	-56.09	183.26
TWDDH-156	42	-56.24	182.61
TWDDH-156	45	-56.11	183.13
TWDDH-156	48	-56.19	182.82
TWDDH-156	51	-56.27	184.36
TWDDH-156	54	-56.16	182.34
TWDDH-156	57	-56.35	183.13
TWDDH-156	60	-56.32	184.02
TWDDH-156	63	-56.17	182.08
TWDDH-156	66	-56.42	184.27
TWDDH-156	69	-56.3	183.9
TWDDH-156	72	-56.25	183.11
TWDDH-156	75	-56.36	185.07
TWDDH-156	78	-56.33	183.88
TWDDH-156	81	-56.31	185.07
TWDDH-156	84	-56.29	183.86
TWDDH-156	87	-56.24	184.39
TWDDH-156	90	-56.29	184.43
TWDDH-156	93	-56.11	182.72
TWDDH-156	96	-56.22	185.46
TWDDH-156	99	-56.11	183.02
TWDDH-156	102	-56.23	184.65
TWDDH-156	105	-56.33	184.15
TWDDH-156	108	-56.22	184.5
TWDDH-156	111	-56.15	183.82
TWDDH-156	114	-56.12	184.17
TWDDH-156	117	-56.31	185.01
TWDDH-156	120	-56.03	183.25
TWDDH-156	123	-56.14	185.59
TWDDH-156	126	-56.08	183.94
TWDDH-156	129	-56.04	182.84
TWDDH-156	132	-56.16	185.48
TWDDH-156	135	-56.07	183.84
TWDDH-156	138	-56.19	185.59
TWDDH-156	141	-56.05	183.12

Hole ID	From	To	Rocktype
TWDDH-156	0	34	OVBD
TWDDH-156	34	44.08	KPF
TWDDH-156	44.08	46.75	CG
TWDDH-156	46.75	50.13	FI/II
TWDDH-156	50.13	55.72	CG
TWDDH-156	55.72	66.31	FI
TWDDH-156	66.31	90	CG
TWDDH-156	90	93.02	FZ
TWDDH-156	93.02	95.97	CG
TWDDH-156	95.97	121.84	PF
TWDDH-156	121.84	122.93	FI
TWDDH-156	122.93	123.93	PF
TWDDH-156	123.93	125.84	FI/II
TWDDH-156	125.84	137.84	PF
TWDDH-156	137.84	139.03	MI
TWDDH-156	139.03	141	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-156	34	35	167281	1	KPF							0.097		
TWDDH-156	35	36	167282	1	KPF	2						1.035		
TWDDH-156	36	37	167283	1	KPF	1	1.5					0.078		
TWDDH-156	37	38	167284	1	KPF/II		1					0.018		
TWDDH-156	38	39	167285	1	KPF/II		1					0.528		
TWDDH-156	39	40	167286	1	KPF		1.5					0.08		
TWDDH-156	DUP		167287									0.072		
TWDDH-156	40	41	167288	1	KPF/II		1.5					0.112		
TWDDH-156	41	42	167289	1	KPF/II	1	0.5					0.025		
TWDDH-156	42	43	167290	1	KPF	7	2					6.49		
TWDDH-156	43	44	167291	1	KPF		2					0.251		
TWDDH-156	SG14		167292									0.975		
TWDDH-156	44	45	167293	1	CG/KPF		1					0.853		
TWDDH-156	45	46	167294	1	CG/II							0.056		
TWDDH-156	46	47	167295	1	CG/II							0.162		
TWDDH-156	47	48	167296	1	FI		0.5					0.006		
TWDDH-156	48	49	167297	1	FI/CG							0.013		
TWDDH-156	BLANK		167298									<0.005		
TWDDH-156	49	50	167299	1	FI/CG							0.023		
TWDDH-156	50	51	167300	1	CG/II							0.771		
TWDDH-156	51	52	167301	1	CG	15	2					>10.0	23.5	22
TWDDH-156	52	53	167302	1	CG							0.468		
TWDDH-156	53	54	167303	1	CG							7.8		
TWDDH-156	54	54.75	167304	0.75	CG	3						2.91		
TWDDH-156	54.75	55.25	167305	0.5	CG	1					5	>10.0	22.1	23.3
TWDDH-156	DUP		167306									>10.0	30.5	
TWDDH-156	BLANK		167307									0.038		
TWDDH-156	55.25	56	167308	0.75	CG/FI							0.669		
TWDDH-156	56	57	167309	1	FI	5						0.097		
TWDDH-156	57	58	167310	1	FI	5						0.073		
TWDDH-156	58	59	167311	1	FI							0.078		
TWDDH-156	59	60	167312	1	FI/CG							0.045		
TWDDH-156	60	61	167313	1	FI/CG	5						0.108		
TWDDH-156	61	62	167314	1	FI							0.097		
TWDDH-156	62	63	167315	1	FI							0.091		
TWDDH-156	63	64	167316	1	FI							0.126		
TWDDH-156	SI15		167317									1.785		
TWDDH-156	64	65	167318	1	FI							0.08		
TWDDH-156	65	66	167319	1	FI/CG							0.055		
TWDDH-156	66	67	167320	1	CG/FI	1						0.027		
TWDDH-156	67	68	167321	1	CG							0.213		
TWDDH-156	68	69	167322	1	CG							0.278		
TWDDH-156	69	70	167323	1	CG							0.075		
TWDDH-156	70	71	167324	1	CG							0.085		
TWDDH-156	71	72	167325	1	CG/II							0.013		
TWDDH-156	72	73	167326	1	CG/II							0.035		
TWDDH-156	73	74	167327	1	CG							0.919		
TWDDH-156	74	75	167328	1	CG	5	0.5					1.525		
TWDDH-156	DUP		167329									1.44		
TWDDH-156	75	76	167330	1	CG							0.114		
TWDDH-156	76	77	167331	1	CG							0.285		
TWDDH-156	77	78	167332	1	CG	4						0.246		
TWDDH-156	BLANK		167333									<0.005		
TWDDH-156	78	79	167334	1	CG							0.17		
TWDDH-156	79	80	167335	1	CG	5						0.213		
TWDDH-156	80	81	167336	1	CG							0.197		
TWDDH-156	81	82	167337	1	CG/FI							0.192		
TWDDH-156	SG14		167338									0.973		
TWDDH-156	82	83	167339	1	CG	2						0.206		
TWDDH-156	83	84	167340	1	CG/FI							0.252		
TWDDH-156	84	85	167341	1	CG/FI							0.091		
TWDDH-156	85	86	167342	1	CG	10	1					0.068		
TWDDH-156	86	87	167343	1	CG							0.3		
TWDDH-156	87	88	167344	1	CG							0.551		
TWDDH-156	88	89	167345	1	CG							0.326		
TWDDH-156	89	90	167346	1	CG							0.676		
TWDDH-156	SI15		167347									1.785		
TWDDH-156	90	91.5	167348	1.5	FZ/CG	2						0.084		
TWDDH-156	91.5	93	167349	1.5	FZ/CG	5						0.102		
TWDDH-156	93	94	167350	1	CG	5						0.158		
TWDDH-156	94	95	167351	1	CG/MI							0.162		
TWDDH-156	95	96	167352	1	CG/II							0.781		
TWDDH-156	DUP		167353									0.662		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-156	**BLANK**		**167354**									**<0.005**		
TWDDH-156	96	97	167355	1	PF							0.134		
TWDDH-156	97	98	167356	1	PF							0.077		
TWDDH-156	98	99	167357	1	PF	2						0.04		
TWDDH-156	99	100	167358	1	PF							0.032		
TWDDH-156	100	101	167359	1	PF	3						0.009		
TWDDH-156	101	102	167360	1	PF							0.011		
TWDDH-156	102	103	167361	1	PF/SRFI							0.018		
TWDDH-156	103	104	167362	1	PF							0.005		
TWDDH-156	104	105	167363	1	PF		1					0.017		
TWDDH-156	105	106	167364	1	PF							0.01		
TWDDH-156	106	107	167365	1	PF							0.011		
TWDDH-156	107	108	167366	1	PF							0.012		
TWDDH-156	108	109	167367	1	PF	1	0.5					0.009		
TWDDH-156	**SG14**		**167368**									**0.943**		
TWDDH-156	109	110	167369	1	PF	2						0.007		
TWDDH-156	110	111	167370	1	PF							0.007		
TWDDH-156	111	112	167371	1	PF							0.006		
TWDDH-156	112	113	167372	1	PF							0.058		
TWDDH-156	113	114	167373	1	PF	1						0.015		
TWDDH-156	114	115	167374	1	PF	3						0.065		
TWDDH-156	**DUP**		**167375**									**0.08**		
TWDDH-156	**BLANK**		**167376**									**<0.005**		
TWDDH-156	115	116	167377	1	PF							0.083		
TWDDH-156	116	117	167378	1	PF							0.043		
TWDDH-156	117	118	167379	1	PF		0.5					0.3		
TWDDH-156	118	119	167380	1	PF							0.048		
TWDDH-156	119	120	167381	1	PF							0.035		
TWDDH-156	120	121	167382	1	PF	1						0.015		
TWDDH-156	121	122	167383	1	PF/FI							0.186		
TWDDH-156	122	123	167384	1	FI							0.099		
TWDDH-156	123	124	167385	1	PF/FI							0.062		
TWDDH-156	**SI15**		**167386**									**1.76**		
TWDDH-156	124	125	167387	1	FI							0.01		
TWDDH-156	125	126	167388	1	FI/PF							0.02		
TWDDH-156	126	127	167389	1	PF							0.025		
TWDDH-156	127	128	167390	1	PF							0.113		
TWDDH-156	128	129	167391	1	PF							0.033		
TWDDH-156	129	130	167392	1	PF							0.018		
TWDDH-156	130	131	167393	1	PF	1	1					1.195		
TWDDH-156	**DUP**		**167394**									1.505		
TWDDH-156	**BLANK**		**167395**									**<0.005**		
TWDDH-156	131	132	167396	1	PF							0.067		
TWDDH-156	132	133	167397	1	PF							0.234		
TWDDH-156	133	134	167398	1	PF							0.03		
TWDDH-156	134	135	167399	1	PF							0.936		
TWDDH-156	135	136	167400	1	PF							0.155		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-156	34	35	167281	0.097			<0.5	7.81	<5	120	<0.5	<2	6	<0.5	31	93	26	7.08	0.92	3.57	1260	<1	1.41	67	410	5	0.06	<5	124	0.53	236	<10	66	
TWDDH-156	35	36	167282	1.035			<0.5	7.65	<5	180	<0.5	<2	5.19	<0.5	27	95	70	8.96	1.53	3.88	1030	<1	1.21	59	420	<2	0.1	<5	132	0.47	213	<10	58	
TWDDH-156	36	37	167283	0.078			<0.5	7.89	7	170	<0.5	<2	5.86	<0.5	33	112	426	6.44	1.45	3.27	1030	<1	1.25	61	410	2	0.27	<5	136	0.52	226	<10	61	
TWDDH-156	37	38	167284	0.018			<0.5	7.83	<5	180	0.6	<2	5.07	<0.5	29	91	215	5.98	1.21	2.84	1020	<1	1.57	44	610	4	0.27	<5	150	0.48	165	<10	73	
TWDDH-156	38	39	167285	0.528			<0.5	7.89	<5	200	0.5	<2	5.81	<0.5	28	109	236	6.35	1.3	2.86	1225	<1	1.28	48	560	11	0.34	<5	134	0.46	180	20	114	
TWDDH-156	39	40	167286	0.08			<0.5	7.83	<5	110	<0.5	<2	6.07	<0.5	36	128	118	6.89	1.14	3.74	1270	<1	1.14	69	390	9	0.33	<5	93	0.44	201	10	69	
TWDDH-156	DUP		167287	0.072			<0.5	7.96	<5	110	<0.5	<2	6.4	<0.5	36	128	111	7.14	1.16	3.88	1335	<1	1.15	72	380	4	0.32	<5	93	0.46	207	10	69	
TWDDH-156	40	41	167288	0.112			<0.5	7.91	<5	140	<0.5	<2	6.03	<0.5	36	132	279	6.68	1.1	3.54	1275	<1	1.36	71	400	6	0.32	<5	123	0.45	207	<10	81	
TWDDH-156	41	42	167289	0.025			<0.5	8.05	5	340	0.9	<2	3.37	<0.5	13	35	101	4.22	1.31	1.08	643	<1	2.36	16	560	5	0.34	<5	176	0.36	75	<10	51	
TWDDH-156	42	43	167290	6.49			1.9	7.59	6	130	<0.5	8	5.54	<0.5	62	138	1075	7.19	1.13	2.93	1130	<1	1.29	122	370	4	1.24	<5	129	0.43	186	60	69	
TWDDH-156	43	44	167291	0.251			0.7	7.43	<5	170	<0.5	<2	4.91	<0.5	62	199	830	7.38	1.28	2.93	1135	<1	1.3	122	340	4	1.17	<5	98	0.42	189	10	72	
TWDDH-156	SG14		167292	0.975			12.3	9.15	<5	60	3.3	<2	0.35	<0.5	1	9	11	2.86	0.2	0.07	38	<1	7.4	4	640	126	3.23	<5	20	0.01	2	<10	18	
TWDDH-156	44	45	167293	0.853			0.7	6.7	<5	70	<0.5	<2	6.12	<0.5	59	1040	489	8.83	0.79	7.79	1615	<1	0.82	501	260	<2	0.69	<5	63	0.32	184	10	129	
TWDDH-156	45	46	167294	0.056			<0.5	6.48	<5	290	0.5	<2	3.63	<0.5	37	895	26	5.31	1.61	6.19	921	<1	1.41	443	370	4	0.12	<5	144	0.28	90	<10	72	
TWDDH-156	46	47	167295	0.162			<0.5	5.16	<5	80	<0.5	<2	4.39	<0.5	56	1415	32	5.82	0.18	9.6	1270	<1	0.91	793	140	3	0.09	<5	45	0.19	112	<10	100	
TWDDH-156	47	48	167296	0.006			<0.5	6.99	7	360	1.2	<2	1.56	<0.5	4	26	24	1.81	0.82	0.25	210	1	3.37	9	170	11	0.15	<5	183	0.12	7	<10	20	
TWDDH-156	48	49	167297	0.013			<0.5	7.31	<5	430	1	<2	2.84	<0.5	12	164	24	3.48	1.39	1.82	595	1	2.78	56	690	4	0.06	<5	231	0.25	56	<10	41	
TWDDH-156	BLANK		167298	<0.005			<0.5	7.41	<5	600	0.9	<2	0.79	<0.5	1	26	6	2.11	4.29	0.2	184	1	2.3	8	160	37	<0.01	<5	163	0.08	7	<10	26	
TWDDH-156	49	50	167299	0.023			<0.5	8.13	<5	420	0.8	<2	4.6	<0.5	25	148	62	5.01	1.25	2.56	835	1	2.38	51	630	7	0.2	<5	392	0.44	131	<10	66	
TWDDH-156	50	51	167300	0.771			<0.5	5.56	<5	110	<0.5	<2	5.71	<0.5	40	1060	210	10.05	1.29	8.05	1630	3	0.54	466	280	<2	1.27	<5	105	0.29	157	<10	106	
TWDDH-156	51	52	167301	>10.0		23.6	0.9	4.2	<5	70	<0.5	<2	4.55	<0.5	46	1085	246	9.48	1.11	6.66	1645	3	0.28	436	140	2	1.48	<5	41	0.2	130	230	94	
TWDDH-156	52	53	167302	0.468			0.5	4.93	<5	80	<0.5	<2	5.07	0.6	44	1285	142	10.65	1.53	9.67	1675	1	0.29	572	170	6	1.15	<5	36	0.24	152	10	120	
TWDDH-156	53	54	167303	7.8			0.7	5.28	<5	70	<0.5	<2	5.3	<0.5	46	1286	203	11.15	1.29	9.32	1660	1	0.31	594	170	3	1.62	<5	36	0.26	161	<10	128	
TWDDH-156	54	54.75	167304	2.91			<0.5	4.86	<5	60	<0.5	<2	5.55	<0.5	38	1205	128	10.2	1.01	9.09	1615	<1	0.34	679	160	<2	1.04	<5	41	0.23	150	<10	116	
TWDDH-156	54.75	55.25	167305	>10.0		22.1	0.9	5.18	<5	60	<0.5	<2	5.78	<0.5	43	1166	70	9.77	0.72	9.57	1635	1	0.39	597	160	4	0.53	<5	45	0.25	160	<10	118	
TWDDH-156	DUP		167306	>10.0		30.5	0.7	5	<5	50	<0.5	<2	5.59	<0.5	43	1166	67	9.45	0.66	9.3	1580	<1	0.38	599	160	6	0.52	5	43	0.24	156	<10	114	
TWDDH-156	BLANK		167307	0.038	0.05		<0.5	6.89	<5	560	0.9	<2	0.84	0.5	3	33	6	2.14	4.1	0.3	166	<1	2.27	17	160	41	0.02	7	150	0.08	9	<10	26	
TWDDH-156	55.25	56	167308	0.669			<0.5	5.7	17	230	0.5	<2	4.04	<0.5	29	620	59	7.06	1.27	6.3	1195	<1	1.16	366	130	2	0.41	6	83	0.2	106	<10	83	
TWDDH-156	56	57	167309	0.097			<0.5	6.09	12	660	1	<2	0.83	<0.5	1	17	18	1.61	1.67	0.11	142	<1	2.84	2	80	10	0.16	<5	117	0.09	1	<10	13	
TWDDH-156	57	58	167310	0.073			<0.5	6.33	7	630	1.1	<2	1.17	<0.5	2	26	25	1.81	1.44	0.24	192	<1	3.06	4	100	14	0.22	<5	140	0.1	6	<10	24	
TWDDH-156	58	59	167311	0.078			<0.5	6.24	<5	260	0.8	<2	3.13	<0.5	24	536	41	4.66	0.65	4.2	920	1	2.17	251	110	6	0.19	<5	126	0.16	70	<10	61	
TWDDH-156	59	60	167312	0.045			<0.5	6.86	<5	440	1	<2	1.86	<0.5	10	300	23	3.19	1.14	1.9	567	<1	3.23	102	110	8	0.17	<5	114	0.13	32	10	28	
TWDDH-156	60	61	167313	0.106			<0.5	6.74	<5	420	1.1	<2	1.47	<0.5	6	92	27	2.04	1.04	1.04	304	<1	3.61	40	300	9	0.22	<5	206	0.13	20	<10	21	
TWDDH-156	61	62	167314	0.097			<0.5	7.03	<5	520	1.3	<2	0.97	<0.5	<1	22	16	1.49	1.22	0.16	216	1	3.66	2	80	11	0.15	<5	171	0.09	1	<10	13	
TWDDH-156	62	63	167315	0.091			<0.5	6.36	<5	540	1	<2	0.8	<0.5	2	22	23	1.26	1.3	0.11	200	1	3.71	1	80	7	0.16	<5	125	0.09	<1	<10	13	
TWDDH-156	63	64	167316	0.126			<0.5	6.4	9	660	1	<2	0.85	<0.5	1	15	16	1.39	1.6	0.11	225	<1	3.4	<1	70	9	0.22	<5	123	0.09	<1	<10	12	
TWDDH-156	SI15		167317	1.765			19.3	8.24	<5	60	3.1	<2	0.33	<0.5	1	12	5	3.03	0.16	0.08	112	<1	6.9	4	640	132	3.11	<5	20	0.02	2	10	21	
TWDDH-156	64	65	167318	0.08			<0.5	6.49	<5	470	1.1	<2	0.97	<0.5	2	23	30	1.37	1.16	0.13	201	<1	3.82	<1	80	13	0.36	<5	124	0.09	2	<10	16	
TWDDH-156	65	66	167319	0.065			<0.5	7.05	<5	560	1	<2	1.75	<0.5	8	118	21	2.31	1.43	0.97	417	<1	3.18	31	180	13	0.18	<5	179	0.14	26	<10	31	
TWDDH-156	66	67	167320	0.027			<0.5	7.09	<5	370	0.6	<2	4.68	<0.5	34	663	41	5.29	1.09	5.82	978	3	1.9	243	360	8	0.2	<5	282	0.2	118	<10	66	
TWDDH-156	67	68	167321	0.213			<0.5	6.17	<5	20	<0.5	<2	6.37	<0.5	69	1156	5	6.26	0.13	10.75	1565	2	0.41	639	190	4	0.04	<5	61	0.27	181	<10	94	
TWDDH-156	68	69	167322	0.276			<0.5	6.17	<5	10	<0.5	<2	5.94	<0.5	74	1228	4	8.11	0.06	10.9	1465	<1	0.35	661	200	6	0.02	<5	49	0.26	183	<10	86	
TWDDH-156	69	70	167323	0.075			<0.5	6.34	<5	70	<0.5	<2	6.22	<0.5	60	959	24	7.56	0.48	9.54	1405	1	0.43	484	350	2	0.09	<5	131	0.26	171	<10	76	
TWDDH-156	70	71	167324	0.086			<0.5	5.87	<5	80	<0.5	<2	6.48	<0.5	66	1115	17	7.53	0.36	10.2	1570	<1	0.44	619	240	4	0.08	<5	98	0.24	165	<10	66	
TWDDH-156	71	72	167325	0.013			<0.5	6.94	8	400	0.7	<2	4.71	<0.5	36	395	36	5.52	1.28	4.9	979	<1	2.12	199	710	14	0.21	<5	378	0.39	134	<10	83	
TWDDH-156	72	73	167326	0.036			<0.5	8	<5	430	0.6	<2	4.34	<0.5	35	438	18	5.62	1.71	5.19	980	<1	1.66	233	660	6	0.13	<5	323	0.36	127	10	69	
TWDDH-156	73	74	167327	0.919			<0.5	5.85	<5	10	<0.5	<2	5.93	<0.5	73	1285	6	7.86	0.15	11.2	1405	<1	0.31	677	190	6	0.08	<5	85	0.21	175	<10	73	
TWDDH-156	74	75	167328	1.525			0.6	5.46	<5	10	<0.5	<2	5.46	<0.5	67	1206	152	8.18	0.13	10.75	1455	<1	0.22	663	190	8	0.75	<5	53	0.23	171	<10	80	
TWDDH-156	DUP		167329	1.44			<0.5	5.3	<5	10	<0.5	<2	6.37	<0.5	65	1150	142	7.99	0.13	10.4	1426	<1	0.21	636	200	7	0.72	<5	62	0.23	166	10	78	
TWDDH-156	75	76	167330	0.114			<0.5	5.8	<5	40	<0.5	<2	5.69	<0.5	69	1240	9	7.76	0.33	10.8	1365	<1	0.3	623	220	4	0.05	<5	106	0.24	177	10	72	
TWDDH-156	76	77	167331	0.265			<0.5	5.66	<5	40	<0.5	<2	6.1	<0.5	69	1170	7	7.5	0.36	10.45	1415	<1	0.33	684	210	4	0.05	<5	108	0.24	172	10	74	
TWDDH-156	77	78	167332	0.246			<0.5	5.77	<5	20	<0.5	<2	5.44	<0.5	66	1276	10	8.03	0.21	10.45	1400	<1	0.29	685	190	3	0.13	<5	71	0.21	174	<10	93	
TWDDH-156	BLANK		167333	<0.005			<0.5	7.29	<5	550	0.9	<2	0.83	<0.5	3	37	6	2.66	4.29	0.32	227	5	2.32	14	160	44	<0.01	<5	145	0.08	10	<10	27	
TWDDH-156	78	79	167334	0.17			<0.5	5.77	<5	30	<0.5	<2	5.82	<0.5	69	1310	3	7.7	0.14	10.85	1395	1	0.32	702	190	5	0.03	6	66	0.22	171	<10	75	
TWDDH-156	79	80	167335	0.213			<0.5	6.33	<5	70	<0.5	<2	4.86	<0.5	59	1225	29	8.11	0.87	9.65	1365	4	0.33	621	200	8	0.13	<5	102	0.25	170	<10	114	
TWDDH-156	80	81	167336	0.197			<0.5	5.82	<5	10	<0.5	<2	6.03	<0.5	64	1300	17	8.16	0.14	10.6	1525	<1	0.34	706	210	13	0.09	6	62	0.24	174	<10	146	
TWDDH-156	81	82	167337	0.192			<0.5	6.6	13	90	<0.5	<2	4.8	<0.5	61	1290	23	8.06	0.98	10	1265	1	0.53	660	330	14	0.17	<5	97	0.31	183	<10	124	
TWDDH-156	SG14		167338	0.973			11.5	8.98	<5	50	3.2	<2	0.36	<0.5	1	9	9	2.79	0.2	0.08	37	<1	7.3	1	670	124	3.11	<5	23	0.01	2	<10	26	
TWDDH-156	82	83	167339	0.206			<0.5	6.02	<5	30	<0.5	<2	5.91	<0.5	64	1120	15	7.57	0.38	10.5	1320	1	0.38	644	220	<2	0.08	<5	69	0.23	171	<10	82	
TWDDH-156	83	84	167340	0.252			<0.5	6.11	7	60	<0.5	<2	5.91	<0.5	57	1146	21	7.66	0.43	10.35	1520	1	0.62	657	210	3	0.12	<5	143	0.22	159	<10	88	
TWDDH-156	84	85	167341	0.091			<0.5	7.36	5	310	0.5	<2	3.89	<0.5	31	589	17	3.94	0.7	4.99	758	1	2.48	317	190	3	0.1	<5	163	0.14	80	<10	62	
TWDDH-156	85	86	167342	0.068			<0.5	6.4	<5	190	<0.5	2	5.97	<0.5	44	563	48	5.78	0.89	7.94	1100	<1	1.01	427	630	4	0.42	<5	363	0.19	108	<10	67	
TWDDH-156	86	87	167343	0.3			<0.5	6.66	<5	170	<0.5	2	6.78	<0.5	55	946	31	6.75	0.62	9.88	1310	1	0.69	619	440	<2	0.28	<5	260	0.24	149	<10	78	
TWDDH-156	87	88	167344	0.551			<0.5	5.71	<5	20	<0.5	2	6.42	<0.5	62	1226	7	7.39	0.29	11.25	1460	<1	0.42	713	190	2	0.03	<5	76	0.22	173	<10	81	
TWDDH-156	88	89	167345	0.326			<0.5	5.91	<5	60	<0.5	<2	6.36	<0.5	69	1265	10	7.97	0.68	11.55	1360	<1	0.3	716	180	<2	0.08	<5	55	0.23	181	<10	88	
TWDDH-156	89	90	167346	0.676			<0.5	5.93	15	10	<0.5	<2	6.07	<0.5	72	1190	15	7.6	0.16	11.6	1360	1	0.94	744	190	2	0.06	<5	56	0.21	180	<10	82	
TWDDH-156	SI15		167347	1.765			19.9	8.17	<5	60	3.2	<2	0.34	<0.5	<1	15	6	2.8	0.19	0.07	115	<1	7.1	5	630	129	2.94	<5	19	0.02	2	<10	20	
TWDDH-156	90	91.5	167348	0.084			<0.5	6.22	<5	50	<0.5	2	6.07	<0.5	66	990	22	7.8	0.6	10.9	1390	<1	0.34	613	280	<2	0.08	<5	172	0.25	178	<10	84	
TWDDH-156	91.5	93	167349	0.102			<0.5	5.78	5	40	<0.5	3	5.51	0.5	68	1005	34	7.38	0.54	10.2	1270	<1	0.29	626	170	89	0.2	<5	89	0.26	177	10	295	
TWDDH-156	93	94	167350	0.158			<0.5	5.94	<5	<10	<0.5	3	5.74	<0.5	68	1130	30	7.66	0.07	11.15	1340	1	0.26	710	180	25	0.25	<5	84	0.26	176	<10	114	
TWDDH-156	94	95	167351	0.162			<0.5	7.4	7	150	0.5	<2	5.66	<0.5	50	680	48	5.93	0.69	7.91	1035	2	1.2	469	480	7	0.11	<5	372	0.21	138	<10	86	
TWDDH-156	95	96	167352	0.761	0.916		<0.5	6.61	<5	50	<0.5	<2	5.82	<0.5	63	942	53	7.26	0.24	9.72	1270	<1	0.74	583	300	<2	0.09	<5	184	0.23	160	10	108	
TWDDH-156	DUP		167353	0.662	0.511		<0.5	6.56	<5	60	<0.5	3	5.89	<0.5	59	904	50	6.97	0.25	9.36	1225	<1	0.76	558	310	3	0.09	5	199	0.22	155	10	102	
TWDDH-156	BLANK		167354	<0.005			<0.5	7.92	<5	600	0.9	<2	0.92	<0.5	1	19	6	2.8	4.4	0.28	238	1	2.63	12	170	37	0.01	<5	173	0.08	9	<10	26	
TWDDH-156	96	97	167355	0.134			<0.5	7.6	5	30	<0.5	<2	7.42	<0.5	90	322	27	7.43	0.19	6.1	1360	<1	1.69	155	240	3	0.03	<5	122	0.38	227	<10	65	
TWDDH-156	97	98	167356	0.077			<0.5	7.86	<5	70	<0.5	<2	7.54	<0.5	49	322	56	7.66	0.39	6.11	1325	1	1.81	153	280	6	0.03	<5	130	0.39	227	10	61	
TWDDH-156	98	99	167357	0.04			<0.5	7.83	11	90	<0.5	<2	7.49	<0.5	50	340	18	7.56	0.73	6.19	1330	<1	1.42	166	260	<2	0.02	<5	114	0.36	229	<10	64	
TWDDH-156	99	100	167358	0.032			<0.5	7.96	<5	80	<0.5	<2	7.99	<0.5	46	304	11	7.5	0.63	5.75	1320	1	1.42	144	250	2	0.03	<5	126	0.39	234	<10	58	
TWDDH-156	100	101	167359	0.009			<0.5	7.75	<5	40	<0.5	<2	8.21	<0.5	43	312	7	7.62	0.44	5.28	1325	<1	1.42	144	280	4	0.03	<5	156	0.38	225	<10	81	
TWDDH-156	101	102	167360	0.011			<0.5	7.41	<5	60	<0.5	<2	7.61	<0.5	40	283	19	7.16	0.53	5.28	1250	<1	1.4	126	250	<2	0.08	<5	143	0.36	214	<10	61	
TWDDH-156	102	103	167361	0.018			<0.5	6.76	<5	310	0.8	<2	3.35	<0.5	18	174	5	3.52	1.6	2.27	665	<1	1.06	64	110	7	0.08	<5	80	0.17	93	<10	76	
TWDDH-156	103	104	167362	0.005			<0.5	7.56	<5	70	<0.5	<2	7.11	<0.5	44	345	9	7.63	0.63	5.66	1390	<1	1.26	146	240	6	0.05	<5	154	0.38	217	<10	66	
TWDDH-156	104	105	167363	0.017			<0.5	7.56	<5	40	<0.5	<2	7.68	<0.5	41	357	13	7.52	0.26	5.11	1380	<1	1.44	142	250	5	0.06	<5	217	0.37	218	10	66	
TWDDH-156	105	106	167364	0.01			<0.5	7.07	<5	200	<0.5	<2	6.73	<0.5	47	436	49	7.32	0.8	6.93	1390	<1	1.14	206	500	4	0.28	<5	192	0.33	202	<10	69	
TWDDH-156	106	107	167365	0.011			<0.5	7.96	7	110	<0.5	<2	7.6	<0.5	39	345	12	7.86	0.59	5.7	1435	<1	1.6	134	280	4	0.06	<5	195	0.36	217	<10	81	
TWDDH-156	107	108	167366	0.012			<0.5	7.56	8	70	<0.5	<2	8.02	<0.5	43	336	26	7.63	0.44	5.28	1425	<1	1.43	136	270	4	0.12	<5	197	0.38	219	<10	65	
TWDDH-156	108	109	167367	0.009			<0.5	7.46	7	60	<0.5	<2	9.69	<0.5	41	321	34	7.54	0.32	5.02	1545	<1	1.32	170	250	4	0.1	<5	178	0.36	206	<10	63	
TWDDH-156	SG14		167368	0.943			10.6	8.86	9	50	3	<2	0.32	<0.5	1	8	8	2.79	0.19	0.07	37	<1	6.5	4	640	126	3	<5	19	0.01	2	<10	17	
TWDDH-156	109	110	167369	0.007			<0.5	7.67	<5	40	<0.5	<2	8.13	<0.5	42	339	11	7.7	0.22	5.18	1460	<1	1.48	132	240	2	0.03	<5	171	0.37	223	<10	67	
TWDDH-156	110	111	167370	0.007			<0.5	7.65	<5	40	<0.5	<2	9.24	<0.5	40	321	20	7.39	0.24	4.87	1455	<1	1.46	136	240	6	0.05	<5	180	0.38	217	<10	62	
TWDDH-156	111	112	167371	0.006			<0.5	7.49	<5	60	<0.5	<2	8.28	<0.5	39	334	18	7.35	0.25	4.96	1440	<1	1.58	116	270	10	0.05	<5	217	0.38	212	<10	67	
TWDDH-156	112	113	167372	0.056			<0.5	7.62	8	40	<0.5	<2	8.37	<0.5	39	336	22	6.87	0.25	4.48	1370	<1	1.27	127	230	5	0.07	<5	163	0.37	220	10	62	
TWDDH-156	113	114	167373	0.015			<0.5	7.44	6	30	<0.5	<2	7.89	<0.5	41	335	14	7	0.22	4.47	1380	<1	1.3	136	240	2	0.05	<5	160	0.37	220	<10	63	
TWDDH-156	114	115	167374	0.085			<0.5	7.56	7	50	<0.5	<2	8.34	<0.5	44	335	46	7.37	0.26	4.46	1400	<1	1.44	146	240	6	0.2	<5	196	0.37	220	20	64	
TWDDH-156	DUP		167375	0.08			<0.5	7.66	<5	50	<0.5	<2	8.47	<0.5	44	342	48	7.46	0.26	4.5	1420	<1	1.44	144	260	7	0.19	6	196	0.38	222	10	64	
TWDDH-156	BLANK		167376	<0.005			<0.5	6.76	7	520	0.9	<2	0.89	<0.5	1	16	7	2.48	4.22	0.24	224	<1	2.01	6	150	34	0.01	<5	149	0.08	11	<10	26	
TWDDH-156	115	116	167377	0.083			<0.5	7.42	<5	60	<0.5	<2	7.52	<0.5	38	291	54	6.82	0.31	4.69	1340	<1	1.58	88	460	<2	0.15	<5	292	0.36	199	<10	66	
TWDDH-156	116	117	167378	0.043			<0.5	7.37	5	70	<0.5	<2	8.07	<0.5	44	313	25	7.74	0.47	5.63	1495	<1	1.28	123	370	9	0.08	<5	186	0.34	200	<10	68	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-156	117	118	167379	0.3			<0.5	7.1	5	50	<0.5	<2	8.57	<0.5	40	312	24	7.16	0.36	4.74	1410	<1	1.3	130	220	4	0.07	<5	136	0.35	211	10	84	
TWDDH-156	118	119	167380	0.048			<0.5	7.83	7	40	<0.5	<2	8.92	<0.5	42	321	21	7.34	0.3	4.5	1465	<1	1.29	124	240	6	0.05	7	162	0.38	229	<10	83	
TWDDH-156	119	120	167381	0.035			<0.5	7.19	7	50	<0.5	<2	7.26	<0.5	41	321	12	7.21	0.42	4.95	1360	<1	1.3	133	220	5	0.03	<5	118	0.36	213	<10	83	
TWDDH-156	120	121	167382	0.015			<0.5	7.12	<5	50	<0.5	<2	7.27	<0.5	43	310	5	7.16	0.41	5.16	1320	<1	1.3	131	230	5	0.01	<5	123	0.36	212	<10	81	
TWDDH-156	121	122	167383	0.186			<0.5	6.74	6	110	<0.5	<2	5.84	<0.5	33	283	8	6.14	0.79	4.02	1195	<1	1.5	105	200	5	0.05	5	119	0.31	171	10	71	
TWDDH-156	122	123	167384	0.089			<0.5	8.8	<5	540	1.1	<2	1.49	<0.5	5	41	15	2.13	1.52	0.49	344	<1	2.91	15	90	9	0.13	<5	145	0.12	17	<10	40	
TWDDH-156	123	124	167385	0.062			<0.5	7.06	<5	140	<0.5	<2	8.13	<0.5	35	249	13	6.44	0.93	4.52	1415	<1	0.99	105	240	8	0.07	<5	185	0.33	194	<10	72	
TWDDH-156	8115		167386	1.76			19	6.47	13	60	3.1	<2	0.32	<0.5	11	2	5	2.98	0.19	0.07	109	<1	6.3	3	620	125	2.94	<5	20	0.01	2	<10	20	
TWDDH-156	124	125	167387	0.01			<0.5	6.73	7	430	0.8	<2	1.89	<0.5	8	7	9	3	1.44	0.56	664	<1	2.72	2	440	7	0.08	<5	178	0.28	32	<10	51	
TWDDH-156	125	126	167388	0.02			<0.5	7.14	6	230	0.6	<2	4.27	<0.5	20	91	21	5.8	1.06	1.84	1095	<1	2.07	24	910	6	0.19	<5	263	0.55	107	<10	95	
TWDDH-156	126	127	167389	0.025			<0.5	7.46	7	70	<0.5	<2	9.29	<0.5	40	299	34	7.37	0.51	4.9	1580	<1	1.1	144	250	6	0.11	<5	127	0.35	215	<10	87	
TWDDH-156	127	128	167390	0.113			<0.5	7.14	<5	80	<0.5	<2	7.87	<0.5	42	302	19	7.27	0.48	4.72	1415	<1	0.94	145	220	4	0.12	<5	141	0.36	217	10	89	
TWDDH-156	128	129	167391	0.033			<0.5	7.19	<5	60	<0.5	<2	7.32	<0.5	44	290	32	7.35	0.48	5.05	1485	<1	1.19	126	230	3	0.12	<5	130	0.36	226	10	84	
TWDDH-156	129	130	167392	0.018			<0.5	7.33	7	40	<0.5	<2	8.32	<0.5	46	336	13	7.67	0.29	5.16	1425	<1	1.2	139	240	<2	0.04	<5	130	0.36	226	10	63	
TWDDH-156	130	131	167393	1.195			<0.5	8.96	6	60	<0.5	<2	7.84	<0.5	46	360	29	7.69	0.34	4.94	1400	<1	1.09	135	230	3	0.14	<5	129	0.36	219	10	83	
TWDDH-156	DUP		167394	1.505			<0.5	8.82	<5	50	<0.5	<2	7.66	<0.5	46	367	28	7.61	0.36	4.87	1395	<1	1.07	139	220	5	0.14	<5	124	0.36	216	10	83	
TWDDH-156	BLANK		167395	<0.005			<0.5	9.62	<5	500	1.1	<2	0.97	<0.5	<1	10	4	2.12	3.98	0.18	178	3	2.11	3	150	35	<0.01	<5	140	0.07	7	<10	24	
TWDDH-156	131	132	167396	0.067			<0.5	8.13	<5	60	<0.5	<2	7.05	<0.5	46	338	69	7.22	0.34	5.05	1345	<1	1.24	170	420	<2	0.16	<5	237	0.36	197	<10	74	
TWDDH-156	132	133	167397	0.234			<0.5	9.73	11	190	<0.5	<2	8.26	<0.5	46	283	85	7.71	0.57	5.4	1330	<1	1.46	181	1800	2	0.36	<5	671	0.66	213	10	99	
TWDDH-156	133	134	167398	0.03			<0.5	8.82	10	40	<0.5	<2	9.75	<0.5	44	318	17	7.56	0.26	5.01	1415	<1	1.16	140	240	6	0.04	<5	160	0.36	213	20	82	
TWDDH-156	134	135	167399	0.939			<0.5	8.58	7	40	<0.5	<2	9.22	<0.5	44	299	45	7.36	0.32	4.56	1420	<1	1.07	146	220	<2	0.11	<5	133	0.34	206	10	89	
TWDDH-156	135	136	167400	0.158			<0.5	9.93	<5	70	<0.5	<2	7.75	<0.5	45	354	63	7.45	0.64	5.18	1410	<1	1.3	136	230	6	0.12	<5	98	0.38	215	10	97	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-156	34	36	1.9	0.31	80	95%
TWDDH-156	36	39	2.9	0.84	69	97%
TWDDH-156	39	42	3	0.25	92	100%
TWDDH-156	42	45	2.7	0.98	57	90%
TWDDH-156	45	48	2.95	0.81	71	98%
TWDDH-156	48	51	2.95	1.61	45	98%
TWDDH-156	51	54	2.79	0.83	65	93%
TWDDH-156	54	57	2.92	0.6	77	97%
TWDDH-156	57	60	2.82	0.84	66	94%
TWDDH-156	60	63	2.95	0.62	78	98%
TWDDH-156	63	66	2.98	0.63	78	99%
TWDDH-156	66	69	2.94	1.12	61	98%
TWDDH-156	69	72	2.87	0.63	75	96%
TWDDH-156	72	75	2.45	0.45	67	82%
TWDDH-156	75	78	2.71	0.53	73	90%
TWDDH-156	78	81	3	0.09	97	100%
TWDDH-156	81	84	2.93	0.35	86	98%
TWDDH-156	84	87	2.7	0.45	75	90%
TWDDH-156	87	90	2.67	0.33	78	89%
TWDDH-156	90	93	1.77	1.61	5	59%
TWDDH-156	93	96	3	0.88	71	100%
TWDDH-156	96	99	3	0.96	68	100%
TWDDH-156	99	102	2.98	0.52	82	99%
TWDDH-156	102	105	3	0.34	89	100%
TWDDH-156	105	108	2.9	0.58	77	97%
TWDDH-156	108	111	2.95	0.38	86	98%
TWDDH-156	111	114	2.9	1.12	59	97%
TWDDH-156	114	117	3	0.38	87	100%
TWDDH-156	117	120	2.94	0.22	91	98%
TWDDH-156	120	123	3	0.75	75	100%
TWDDH-156	123	126	3	0	100	100%
TWDDH-156	126	129	3	0	100	100%
TWDDH-156	129	132	3	0	100	100%
TWDDH-156	132	135	3	0	100	100%
TWDDH-156	135	138	3	0	100	100%
TWDDH-156	138	141	3	0.1	97	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-156	6	45401	55.47	25737	37401	0.997406
TWDDH-156	9	33145	65.04	13985	30050	0.997296
TWDDH-156	12	18606	78.41	3739	18227	0.997859
TWDDH-156	15	33494	78.74	6543	32849	0.997803
TWDDH-156	18	59840	60.91	29091	52293	0.997491
TWDDH-156	21	16909	80.4	2820	16672	0.998454
TWDDH-156	24	45818	56.9	25020	38383	0.997904
TWDDH-156	27	18848	59.74	9497	16280	0.998305
TWDDH-156	30	28726	67.25	11109	26491	0.998219
TWDDH-156	33	23696	60.49	11672	20622	0.997699
TWDDH-156	36	114519	81.82	16287	113355	0.997851
TWDDH-156	39	57511	75.89	14023	55775	0.997493
TWDDH-156	42	56677	75.55	14147	54883	0.997848
TWDDH-156	45	56891	74.75	14965	54887	0.997746
TWDDH-156	48	56381	75.32	14287	54541	0.998479
TWDDH-156	51	56555	75.03	14605	54636	0.998469
TWDDH-156	54	56705	74.53	15121	54652	0.997522
TWDDH-156	57	56047	74.94	14564	54121	0.997762
TWDDH-156	60	56440	74.76	14833	54456	0.998035
TWDDH-156	63	56460	74.96	14652	54526	0.998192
TWDDH-156	66	56131	74.97	14554	54211	0.998312
TWDDH-156	69	56530	74.75	14873	54538	0.997949
TWDDH-156	72	56244	75.11	14455	54355	0.998212
TWDDH-156	75	56292	74.89	14678	54344	0.998236
TWDDH-156	78	56093	75.14	14388	54216	0.997994
TWDDH-156	81	56296	74.91	14661	54354	0.998499
TWDDH-156	84	56095	75.11	14412	54211	0.997757
TWDDH-156	87	56481	74.74	14870	54488	0.997969
TWDDH-156	90	56098	75.1	14426	54211	0.997809
TWDDH-156	93	56482	74.99	14628	54555	0.998366
TWDDH-156	96	56293	74.97	14594	54368	0.998002
TWDDH-156	99	56446	75.04	14572	54533	0.998285
TWDDH-156	102	56535	74.75	14874	54544	0.998012
TWDDH-156	105	56170	75.1	14441	54282	0.998163
TWDDH-156	108	56568	74.77	14863	54580	0.998182
TWDDH-156	111	56259	75.21	14360	54395	0.998066
TWDDH-156	114	56600	74.81	14831	54623	0.997721
TWDDH-156	117	56124	75	14527	54211	0.997973
TWDDH-156	120	56421	74.94	14656	54484	0.997984
TWDDH-156	123	56393	74.81	14778	54422	0.998206
TWDDH-156	126	56246	75.1	14467	54353	0.99854
TWDDH-156	129	56554	75.04	14599	54637	0.998475
TWDDH-156	132	56294	74.78	14777	54320	0.998454
TWDDH-156	135	56339	75.09	14493	54443	0.998572
TWDDH-156	138	56303	74.8	14761	54334	0.998322
TWDDH-156	141	56452	74.84	14765	54487	0.99791

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-157**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM229
Easting:	16300.94
Northing:	20484.79
Elevation:	6281.95
Grid:	MINE GRID
Length (m):	130
Dip:	-55
Azimuth (grid):	180
Started:	9/2/2006
Finished:	10/2/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	10/2/2006
Logged By:	R. Klein
Assay Certificate Number:	vo06022871

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-157	0	-55	180
TWDDH-157	25	-56.13	185.24
TWDDH-157	28	-54.51	186.01
TWDDH-157	34	-54.32	184.88
TWDDH-157	37	-54.41	186.69
TWDDH-157	40	-54.43	186.39
TWDDH-157	43	-54.04	184.79
TWDDH-157	46	-54.07	185.25
TWDDH-157	49	-53.96	185.64
TWDDH-157	52	-54.05	186.32
TWDDH-157	55	-53.91	185.52
TWDDH-157	58	-54.11	185.21
TWDDH-157	61	-53.62	184.62
TWDDH-157	64	-53.79	187.17
TWDDH-157	67	-53.12	185.75
TWDDH-157	70	-53.36	185.28
TWDDH-157	76	-53.46	186.59
TWDDH-157	79	-53.25	187.09
TWDDH-157	82	-53.05	185.92
TWDDH-157	85	-51.97	188.97
TWDDH-157	88	-52.91	187.71
TWDDH-157	91	-51.83	187.19
TWDDH-157	94	-52.68	185.52
TWDDH-157	97	-52.82	188.66
TWDDH-157	100	-52.68	188.14
TWDDH-157	103	-52.52	187.26
TWDDH-157	106	-52.28	186.13
TWDDH-157	109	-52.41	187.6
TWDDH-157	112	-52.1	186.14
TWDDH-157	115	-51.82	186.18
TWDDH-157	118	-51.73	186.18
TWDDH-157	121	-51.52	187.42
TWDDH-157	124	-51.36	187.85
TWDDH-157	127	-51.24	187.62
TWDDH-157	130	-51.16	187.56

Hole ID	From	To	Rocktype
TWDDH-157	**0**	**21.78**	**OVBD**
TWDDH-157	21.78	36.71	WKPF
TWDDH-157	36.71	38.65	FI
TWDDH-157	38.65	54.25	WKPF
TWDDH-157	54.25	63	KPF
TWDDH-157	63	77.1	CG
TWDDH-157	77.1	78.8	II
TWDDH-157	78.8	89.35	CG
TWDDH-157	89.35	130	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-157	22	23	162061	1	WKPF							0.079		
TWDDH-157	23	24	162062	1	WKPF	4	0.2					0.069		
TWDDH-157	24	25	162063	1	WKPF							0.124		
TWDDH-157	25	26	162064	1	WKPF		0.3					0.368		
TWDDH-157	26	27	162065	1	II/WKPF		0.3					0.044		
TWDDH-157	27	28	162066	1	WKPF	2						0.04		
TWDDH-157	28	29	162067	1	WKPF	6	0.1					0.033		
TWDDH-157	**DUP**		**162068**									**0.028**		
TWDDH-157	29	30	162069	1	MI/WKPF							0.012		
TWDDH-157	30	31	162070	1	FI/WKPF							0.086		
TWDDH-157	31	32	162071	1	WKPF		0.1					0.026		
TWDDH-157	**SI15**		**162072**									**1.745**		
TWDDH-157	32	32.7	162073	0.7	WKPF		0.2					0.068		
TWDDH-157	32.7	34	162074	1.3	II/WKPF							0.018		
TWDDH-157	34	35.5	162075	1.5	FI/WKPF							0.017		
TWDDH-157	35.5	36.7	162076	1.2	WKPF	3	0.5					0.477		
TWDDH-157	**BLANK**		**162077**									**<0.005**		
TWDDH-157	36.7	38	162078	1.3	FI							0.143		
TWDDH-157	38	38.65	162079	0.65	FI							0.02		
TWDDH-157	38.65	40	162080	1.35	WKPF	0.5	0.2	0.01				0.412		
TWDDH-157	40	41	162081	1	WKPF		0.1					0.11		
TWDDH-157	41	42	162082	1	WKPF	0.5	0.01					0.027		
TWDDH-157	42	43	162083	1	WKPF		0.01					0.201		
TWDDH-157	43	44	162084	1	WKPF							0.062		
TWDDH-157	44	45	162085	1	WKPF							0.339		
TWDDH-157	**SG14**		**162086**									**0.958**		
TWDDH-157	45	46	162087	1	WKPF		0.01					0.033		
TWDDH-157	46	47	162088	1	WKPF		0.01					0.014		
TWDDH-157	**BLANK**		**162089**									**<0.005**		
TWDDH-157	47	48	162090	1	WKPF	2	0.1					0.076		
TWDDH-157	48	49	162091	1	WKPF		0.01					0.071		
TWDDH-157	49	50	162092	1	WKPF	0.5	0.01					0.312		
TWDDH-157	50	51	162093	1	WKPF	1	0.1					0.112		
TWDDH-157	51	52	162094	1	WKPF							0.023		
TWDDH-157	52	53	162095	1	WKPF	0.5	0.01					0.206		
TWDDH-157	53	54	162096	1	WKPF	1.5						0.239		
TWDDH-157	54	55	162097	1	WKPF/KPF		0.1					0.091		
TWDDH-157	55	56	162098	1	KPF	3.5	0.2	0.01				0.646		
TWDDH-157	**DUP**		**162099**									**0.564**		
TWDDH-157	56	57	162100	1	KPF	1	0.5					0.123		
TWDDH-157	57	58	162101	1	KPF	1.5						0.262		
TWDDH-157	58	58.6	162102	0.6	KPF	3	0.1				1	1.48		
TWDDH-157	**BLANK**		**162103**									**<0.005**		
TWDDH-157	58.6	59.6	162104	1	KPF	1.5	0.5	0.01				1.98		
TWDDH-157	**DUP**		**162105**									**2.19**		
TWDDH-157	59.6	60.75	162106	1.15	FI/KPF		0.01					0.393		
TWDDH-157	60.75	61.5	162107	0.75	FI/KPF							0.051		
TWDDH-157	61.5	63	162108	1.5	KPF	2	0.3					0.261		
TWDDH-157	63	64	162109	1	CG	1	0.01					2.9		
TWDDH-157	**SI15**		**162110**									**1.755**		
TWDDH-157	64	65	162111	1	CG							0.192		
TWDDH-157	65	66	162112	1	CG							0.165		
TWDDH-157	66	67	162113	1	CG	2						0.019		
TWDDH-157	67	68	162114	1	CG							0.157		
TWDDH-157	68	69	162115	1	CG							0.206		
TWDDH-157	69	70	162116	1	CG							0.066		
TWDDH-157	70	71	162117	1	CG							0.097		
TWDDH-157	71	72	162118	1	CG							0.073		
TWDDH-157	72	73	162119	1	CG							0.25		
TWDDH-157	73	73.8	162120	0.8	CG	1						1.275		
TWDDH-157	73.8	75	162121	1.2	CG/II	3						0.14		
TWDDH-157	75	76	162122	1	CG							0.058		
TWDDH-157	76	77.1	162123	1.1	CG							0.234		
TWDDH-157	77.1	78	162124	0.9	II							0.068		
TWDDH-157	78	78.8	162125	0.8	II							0.152		
TWDDH-157	78.8	80	162126	1.2	CG							0.028		
TWDDH-157	80	81	162127	1	CG							0.36		
TWDDH-157	81	82	162128	1	CG							3.88		
TWDDH-157	82	83	162129	1	CG	2	0.01					0.458		
TWDDH-157	**BLANK**		**162130**									**<0.005**		
TWDDH-157	83	84	162131	1	CG							0.312		
TWDDH-157	84	85	162132	1	CG	1						0.427		
TWDDH-157	85	86	162133	1	CG	0.5						2.49		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-157	86	87	162134	1	CG	2	0.01					0.372		
TWDDH-157	**DUP**		**162135**									**0.425**		
TWDDH-157	87	88	162136	1	CG	2	0.01					0.163		
TWDDH-157	88	88.6	162137	0.6	CG							0.028		
TWDDH-157	88.6	90	162138	1.4	FI/CG	0.5						0.102		
TWDDH-157	**SG14**		**162139**									**0.991**		
TWDDH-157	90	91	162140	1								0.688		
TWDDH-157	91	92	162141	1	PF	1						0.322		
TWDDH-157	92	93	162142	1	PF	4	0.1					0.039		
TWDDH-157	93	94	162143	1	PF	0.5						0.019		
TWDDH-157	94	95	162144	1	PF	2						0.089		
TWDDH-157	95	96	162145	1	PF							0.018		
TWDDH-157	96	97	162146	1	PF	2	0.5	0.2				0.267		
TWDDH-157	**DUP**		**162147**									**0.31**		
TWDDH-157	**BLANK**		**162148**									**<0.005**		
TWDDH-157	97	98	162149	1	PF							0.363		
TWDDH-157	98	99	162150	1	PF	0.5						0.031		
TWDDH-157	99	100	162151	1	PF							0.069		
TWDDH-157	100	101	162152	1	PF	1						0.305		
TWDDH-157	101	102	162153	1	PF	2	0.1					0.047		
TWDDH-157	102	103	162154	1	PF	1						0.218		
TWDDH-157	103	104	162155	1	PF	0.5	0.1					1.355		
TWDDH-157	104	105	162156	1	PF	0.5						0.263		
TWDDH-157	**SI15**		**162157**									**1.83**		
TWDDH-157	105	106	162158	1	PF							0.12		
TWDDH-157	106	106.9	162159	0.9	PF	2						0.681		
TWDDH-157	106.9	108	162160	1.1	PF							0.056		
TWDDH-157	108	109	162161	1	PF	1						0.041		
TWDDH-157	109	110	162162	1	PF	1						0.052		
TWDDH-157	110	111	162163	1	PF							0.026		
TWDDH-157	111	112	162164	1	PF/FI							0.025		
TWDDH-157	112	113	162165	1	PF		0.5					0.059		
TWDDH-157	113	114	162166	1	PF	1.5						0.05		
TWDDH-157	114	115	162167	1	PF	1	0.5	0.01				0.152		
TWDDH-157	**DUP**		**162168**									**0.154**		
TWDDH-157	115	116	162169	1	PF/II	0.5	0.5					0.08		
TWDDH-157	116	117	162170	1	PF/II							0.316		
TWDDH-157	117	118	162171	1	PF							1.435		
TWDDH-157	118	119	162172	1	PF							0.195		
TWDDH-157	119	119.5	162173	0.5	PF	1	0.5	0.01				0.994		
TWDDH-157	**BLANK**		**162174**									**0.017**		
TWDDH-157	119.5	121	162175	1.5	FI/PF							0.111		
TWDDH-157	121	122	162176	1	PF							0.08		
TWDDH-157	122	123	162177	1	PF							0.05		
TWDDH-157	**SG14**		**162178**									**0.96**		
TWDDH-157	123	124	162179	1	PF							0.054		
TWDDH-157	124	124.85	162180	0.85	PF							0.027		

TWDDH-157.xls Geochem

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-157	22	23	162061	0.079			<0.5	8.47	14	160	0.5	<2	5.67	<0.5	25	107	148	6.26	1.18	2.81	1120	1	1.49	54	490	8	0.44	<5	142	0.46	183	10	76	
TWDDH-157	23	24	162062	0.069			<0.5	8.14	<5	100	<0.5	<2	6.19	<0.5	40	135	457	7.05	1.2	2.9	1220	<1	1.09	61	380	11	1.16	<5	127	0.44	185	<10	63	
TWDDH-157	24	25	162063	0.124			0.5	8.84	8	100	<0.5	<2	6.24	<0.5	39	135	457	6.61	1.03	2.77	1130	<1	1.43	75	390	12	1.14	<5	152	0.46	195	10	89	
TWDDH-157	25	26	162064	0.368			0.9	8.5	<5	120	<0.5	<2	6.61	<0.5	47	132	747	7.22	0.85	2.81	1190	<1	1.54	82	430	15	1.35	<5	185	0.46	188	<10	86	
TWDDH-157	26	27	162065	0.044			0.5	8.44	<5	230	0.6	<2	5	<0.5	23	66	236	5.86	1.26	2.04	926	<1	2	48	720	26	0.76	<5	183	0.49	144	<10	96	
TWDDH-157	27	28	162066	0.04			0.5	8.82	<5	140	<0.5	<2	7.92	<0.5	27	115	61	7.07	1.07	3.77	1415	1	1.22	81	430	27	0.47	<5	194	0.48	217	10	142	
TWDDH-157	28	29	162067	0.033			<0.5	8.06	<5	90	<0.5	3	7.04	<0.5	41	126	102	9.08	0.87	3.8	1445	<1	1.57	120	850	5	0.65	<5	232	0.76	197	<10	128	
TWDDH-157	DUP		162068	0.028			<0.5	8.08	<5	90	<0.5	<2	7.06	<0.5	41	122	100	8.97	0.86	3.77	1460	<1	1.56	122	830	6	0.5	<5	235	0.77	191	<10	124	
TWDDH-157	29	30	162069	0.012			<0.5	8.25	<5	110	<0.5	<2	6.2	<0.5	42	124	133	9.04	0.65	3.68	1380	<1	1.94	108	800	3	0.36	<5	325	0.75	209	<10	120	
TWDDH-157	30	31	162070	0.086			<0.5	7.52	<5	380	0.9	<2	2.97	<0.5	10	51	61	3.57	1.26	1.22	649	1	2.8	25	200	22	0.24	<5	128	0.21	65	<10	83	
TWDDH-157	31	32	162071	0.026			<0.5	8.52	<5	80	<0.5	<2	6.89	<0.5	32	127	118	7.25	0.86	3.89	1390	1	1.66	77	390	30	0.33	<5	147	0.46	206	<10	155	
TWDDH-157	SI15		162072	1.745			21	9.86	5	60	3.2	<2	0.33	<0.5	<1	5	6	2.89	0.19	0.07	111	<1	7.1	5	710	128	3.21	<5	25	0.01	2	<10	21	
TWDDH-157	32	32.7	162073	0.066			<0.5	8.45	<5	100	<0.5	<2	6.8	<0.5	39	124	265	7.27	0.72	3.4	1370	<1	1.66	82	390	60	0.8	<5	159	0.46	205	<10	166	
TWDDH-157	32.7	34	162074	0.016			<0.5	7.96	8	230	0.7	<2	4.32	<0.5	20	56	89	5.15	1.08	1.81	968	<1	2.17	36	720	9	0.28	<5	173	0.47	134	10	81	
TWDDH-157	34	35.5	162075	0.017			<0.5	7.36	<5	430	0.9	<2	3.37	<0.5	13	61	107	3.81	0.85	1.46	665	1	2.78	33	200	9	0.34	<5	137	0.23	80	<10	60	
TWDDH-157	35.5	36.7	162076	0.477			<0.5	7.8	<5	110	<0.5	<2	6.34	<0.5	32	114	154	6.66	0.84	3.24	1205	1	1.45	73	380	12	0.62	<5	128	0.42	182	10	87	
TWDDH-157	BLANK		162077	<0.005			<0.5	7.04	<5	520	0.8	<2	0.73	<0.5	<1	9	7	2.25	4.1	0.21	197	2	2.18	6	170	38	0.01	<5	149	0.09	8	<10	30	
TWDDH-157	36.7	38	162078	0.143			<0.5	7.77	<5	450	0.9	<2	2.7	<0.5	7	19	42	3.41	1.57	0.84	562	1	2.71	15	420	9	0.21	<5	164	0.28	67	<10	70	
TWDDH-157	38	38.65	162079	0.02			<0.5	7.53	14	380	0.9	2	2.97	<0.5	11	12	34	3.63	1.38	0.85	563	1	2.69	9	490	7	0.17	<5	171	0.33	81	<10	60	
TWDDH-157	38.65	40	162080	0.412	0.405		<0.5	8.04	<5	160	<0.5	3	7.02	<0.5	44	119	192	8.29	1.06	3.85	1315	<1	1.35	102	500	22	0.63	<5	203	0.5	204	<10	93	
TWDDH-157	40	41	162081	0.11			<0.5	7.46	<5	70	<0.5	<2	6.8	<0.5	31	115	104	6.89	0.66	3.3	1215	<1	1.44	64	340	<2	0.4	<5	153	0.42	195	<10	76	
TWDDH-157	41	42	162082	0.027			<0.5	7.73	7	160	0.5	<2	6.16	<0.5	36	112	114	6.94	0.79	3.4	1120	<1	1.92	64	590	<2	0.43	<5	269	0.43	194	<10	67	
TWDDH-157	42	43	162083	0.201			<0.5	7.61	<5	100	<0.5	<2	6.84	<0.5	30	110	49	7.01	0.94	3.71	1190	1	1.33	62	360	<2	0.17	<5	139	0.43	203	10	64	
TWDDH-157	43	44	162084	0.062			<0.5	7.68	<5	160	<0.5	3	5.6	<0.5	30	111	24	7.5	1.6	4.09	1075	<1	1.15	74	380	<2	0.1	<5	113	0.42	201	<10	63	
TWDDH-157	44	45	162085	0.339			<0.5	7.66	<5	150	<0.5	3	6.2	<0.5	28	120	16	7.11	1.41	3.93	1205	<1	1.14	70	350	<2	0.14	<5	120	0.43	201	10	70	
TWDDH-157	SG14		162086	0.958			10.6	8.25	6	50	3.1	3	0.32	<0.5	1	6	8	2.93	0.19	0.08	34	<1	6.7	2	600	126	3.13	<5	21	0.01	2	<10	16	
TWDDH-157	45	46	162087	0.033			<0.5	8.32	<5	160	<0.5	5	6.21	<0.5	31	124	9	7.81	1.63	4.34	1165	<1	1.36	74	390	<2	0.06	<5	130	0.48	226	10	86	
TWDDH-157	46	47	162088	0.014			<0.5	7.86	<5	120	<0.5	2	6.48	<0.5	28	118	7	6.91	1.06	3.83	1190	<1	1.42	66	400	<2	0.04	<5	140	0.45	211	<10	58	
TWDDH-157	BLANK		162089	<0.005			<0.5	7.14	<5	560	0.9	<2	0.87	<0.5	3	13	5	2.45	4.41	0.21	210	<1	2.15	5	170	32	<0.01	<5	152	0.09	10	<10	28	
TWDDH-157	47	48	162090	0.076			<0.5	8.24	<5	190	0.5	3	5.59	<0.5	26	98	36	6.98	1.33	3.43	1110	1	1.8	58	590	<2	0.16	<5	154	0.49	184	<10	87	
TWDDH-157	48	49	162091	0.071			<0.5	7.94	<5	160	0.6	<2	6.66	<0.5	25	112	16	6.48	1.23	3.28	1265	<1	1.47	62	460	<2	0.11	<5	141	0.46	196	<10	81	
TWDDH-157	49	50	162092	0.312			<0.5	8.1	6	180	0.5	<2	6.82	<0.5	34	133	151	6.8	1.84	3.34	1265	<1	1.21	70	920	<2	0.44	<5	193	0.49	220	10	100	
TWDDH-157	50	51	162093	0.112			<0.5	7.92	<5	80	<0.5	<2	7.59	<0.5	52	136	631	7.7	1.02	3.11	1250	<1	1.17	84	380	<2	1.02	<5	118	0.46	216	10	60	
TWDDH-157	51	52	162094	0.023			<0.5	8.22	<5	50	<0.5	<2	7.78	<0.5	30	121	105	7.4	0.56	3.68	1260	1	1.2	63	400	<2	0.29	<5	154	0.46	214	3140	56	
TWDDH-157	52	53	162095	0.206			<0.5	7.7	11	110	<0.5	<2	6.37	<0.5	33	128	208	6.93	1.26	3.26	1195	<1	0.97	70	370	<2	0.53	<5	104	0.44	206	10	55	
TWDDH-157	53	54	162096	0.239			<0.5	7.94	<5	100	<0.5	<2	6.79	<0.5	23	110	12	7.03	0.88	3.78	1200	<1	1.31	63	380	3	0.07	<5	110	0.46	211	10	58	
TWDDH-157	54	55	162097	0.091			<0.5	7.94	<5	170	<0.5	<2	5.97	<0.5	33	136	735	7.32	2.03	3.42	1205	<1	1.01	72	350	26	0.68	<5	107	0.45	215	10	277	
TWDDH-157	55	56	162098	0.646			<0.5	7.01	<5	150	<0.5	<2	6.04	<0.5	26	121	164	6.52	1.89	3.01	1320	<1	0.8	62	330	<2	0.87	<5	106	0.39	184	20	94	
TWDDH-157	DUP		162099	0.564			<0.5	7.19	<5	150	<0.5	2	6.11	<0.5	27	125	180	6.55	2	3.07	1330	<1	0.63	62	340	<2	0.83	<5	110	0.41	190	10	96	
TWDDH-157	56	57	162100	0.123			<0.5	7.63	<5	140	<0.5	3	6.22	<0.5	47	173	300	7.41	1.64	3.32	1295	<1	1.12	107	370	<2	1.11	<5	93	0.44	210	20	63	
TWDDH-157	57	58	162101	0.262			<0.5	7.76	8	140	<0.5	<2	6.56	<0.5	33	130	130	6.65	1.96	3.39	1330	<1	0.92	74	370	2	0.66	<5	95	0.45	207	10	60	
TWDDH-157	58	58.6	162102	1.46			<0.5	7.51	<5	190	<0.5	2	5.78	<0.5	29	134	110	6.69	2.65	3.34	1270	<1	0.89	82	380	<2	1.02	<5	90	0.43	201	50	62	
TWDDH-157	BLANK		162103	<0.005			<0.5	7.02	<5	530	0.8	<2	0.8	<0.5	1	14	6	1.9	4.05	0.2	165	1	2.14	5	160	36	0.01	<5	149	0.07	8	<10	23	
TWDDH-157	58.6	59.6	162104	1.98			1.1	6.42	12	150	<0.5	2	5.14	<0.5	34	160	727	6.73	1.8	3.08	1145	<1	0.71	119	290	<2	1.19	<5	96	0.37	176	40	78	
TWDDH-157	DUP		162105	2.19			1	5.99	<5	140	<0.5	<2	4.69	<0.5	31	146	610	6.22	1.67	2.9	1080	1	0.86	102	280	<2	1.01	<5	81	0.36	166	50	75	
TWDDH-157	59.6	60.75	162106	0.393			<0.5	6.11	<5	240	0.7	<2	4.42	<0.5	28	351	110	5.33	1.34	2.91	861	<1	2.46	124	650	<2	0.39	<5	209	0.35	96	<10	82	
TWDDH-157	60.75	61.5	162107	0.051			<0.5	7.82	<5	270	1.1	<2	3.77	<0.5	12	78	27	3.76	1.06	1.38	554	<1	2.71	19	710	3	0.09	<5	262	0.36	60	<10	36	
TWDDH-157	61.5	63	162108	0.261			<0.5	7.39	<5	180	<0.5	<2	6.37	<0.5	27	169	62	7.51	1.49	4.27	1425	1	0.79	66	370	2	0.57	<5	120	0.42	194	20	81	
TWDDH-157	63	64	162109	2.9			<0.5	6.53	7	60	<0.5	<2	6.48	<0.5	50	1255	37	9.35	1	9.7	1515	<1	0.53	610	240	<2	0.3	<5	75	0.28	169	10	111	
TWDDH-157	SI15		162110	1.755			16.3	6.39	5	60	3.1	<2	0.34	<0.5	1	5	5	2.79	0.19	0.08	114	1	7	5	640	117	2.94	<5	22	0.01	2	<10	18	
TWDDH-157	64	65	162111	0.192			<0.5	5.18	<5	20	<0.5	<2	5.11	<0.5	70	1445	27	7.74	0.31	11.5	1610	<1	0.25	906	250	5	0.25	<5	62	0.26	156	<10	135	
TWDDH-157	65	66	162112	0.165			<0.5	4.46	9	10	<0.5	<2	5.56	<0.5	78	1705	104	6.93	0.05	13.06	1285	<1	0.15	1080	200	3	0.43	<5	52	0.23	143	<10	268	
TWDDH-157	66	67	162113	0.019			<0.5	7.76	8	340	0.8	3	6.34	<0.5	36	260	76	5.5	1.14	4.5	936	<1	2.05	167	1110	11	0.3	<5	643	0.43	138	<10	86	
TWDDH-157	67	68	162114	0.157			<0.5	7.01	<5	270	0.5	3	5.26	0.5	56	757	78	7.24	0.77	7.6	1160	<1	1.11	442	1080	6	0.41	<5	279	0.46	168	<10	537	
TWDDH-157	68	69	162115	0.206			<0.5	4.93	6	90	<0.5	3	4.77	2.1	71	1250	161	7.32	0.39	11.76	1270	<1	0.4	789	710	193	0.83	<5	123	0.36	149	<10	1650	
TWDDH-157	69	70	162116	0.066			<0.5	4.71	<5	70	<0.5	<2	4.89	<0.5	52	1030	37	5.91	0.39	9.98	1090	<1	0.72	656	300	5	0.17	<5	205	0.22	113	10	122	
TWDDH-157	70	71	162117	0.097			<0.5	4.87	<5	60	<0.5	<2	5.24	<0.5	61	1255	50	6.86	0.46	11.36	1345	<1	0.41	736	300	16	0.16	<5	103	0.22	133	<10	214	
TWDDH-157	71	72	162118	0.073			<0.5	7.69	<5	350	0.5	<2	5.09	<0.5	38	308	30	6.81	1.75	5.29	1195	<1	1.46	162	540	<2	0.12	<5	387	0.4	174	<10	86	
TWDDH-157	72	73	162119	0.25			<0.5	6.41	<5	150	<0.5	<2	5.54	<0.5	39	566	7	8.24	1.92	7.31	1285	<1	0.46	239	250	<2	0.05	<5	97	0.31	190	<10	93	
TWDDH-157	73	73.8	162120	1.275			<0.5	6.15	6	140	<0.5	<2	4.84	<0.5	42	522	66	9.49	2.44	7.2	1310	<1	0.49	265	200	<2	0.52	<5	62	0.32	193	20	112	
TWDDH-157	73.8	75	162121	0.14			<0.5	6.86	<5	250	0.5	<2	6.2	<0.5	30	264	16	5.94	1.2	4.25	978	<1	1.57	130	380	2	0.1	<5	141	0.33	140	<10	56	
TWDDH-157	75	76	162122	0.066			<0.5	6.63	7	90	<0.5	<2	6.33	<0.5	50	662	31	7.55	0.69	7.48	1275	<1	1.21	291	370	<2	0.04	<5	90	0.35	203	10	86	
TWDDH-157	76	77.1	162123	0.234			<0.5	6.79	7	30	<0.5	<2	6.86	<0.5	53	649	8	8.17	0.34	8.57	1360	<1	1.33	412	700	<2	0.18	<5	110	0.38	198	<10	92	
TWDDH-157	77.1	78	162124	0.086			<0.5	7.19	11	410	0.9	<2	2.86	<0.5	17	182	21	4.38	0.92	1.66	638	<1	2.78	82	620	2	0.26	<5	132	0.36	71	<10	53	
TWDDH-157	78	78.8	162125	0.152			<0.5	6.85	<5	360	0.9	<2	2.67	<0.5	16	219	39	3.91	0.92	1.62	633	<1	2.69	89	440	2	0.34	<5	131	0.29	40	<10	68	
TWDDH-157	78.8	80	162126	0.026			<0.5	5.51	<5	30	<0.5	<2	5.97	<0.5	68	1145	30	7.49	0.44	10.4	1280	<1	0.42	605	220	<2	0.06	<5	51	0.25	173	<10	80	
TWDDH-157	80	81	162127	0.36			<0.5	5.76	<5	80	<0.5	<2	5.43	<0.5	47	994	18	8.02	1.32	8.82	1255	<1	0.35	462	190	7	0.13	<5	71	0.29	181	<10	173	
TWDDH-157	81	82	162128	3.88			<0.5	6.35	<5	100	<0.5	<2	5.49	<0.5	45	756	51	8.41	1.88	7.17	1360	<1	0.36	270	200	14	0.34	<5	106	0.32	198	<10	173	
TWDDH-157	82	83	162129	0.458			<0.5	6.19	<5	80	<0.5	<2	4.74	<0.5	45	840	130	8.69	1.88	8.07	1425	<1	0.34	366	210	105	0.77	<5	87	0.31	198	<10	493	
TWDDH-157	BLANK		162130	<0.005			<0.5	6.86	<5	560	0.8	<2	0.72	<0.5	1	12	5	2.15	4.49	0.2	182	<1	2.24	6	170	29	0.01	<5	153	0.09	9	<10	29	
TWDDH-157	83	84	162131	0.312			<0.5	5.6	<5	100	<0.5	<2	4.09	0.8	45	1000	63	9.23	1.93	8.36	1320	<1	0.28	403	200	128	0.58	<5	87	0.29	182	<10	683	
TWDDH-157	84	85	162132	0.427			<0.5	5.27	<5	70	<0.5	<2	4.45	<0.5	45	1050	69	9.42	1.41	8.72	1295	<1	0.31	472	180	146	0.74	<5	64	0.26	161	<10	568	
TWDDH-157	85	86	162133	2.49			<0.5	5.74	<5	110	<0.5	<2	4.26	<0.5	56	1225	128	10.25	1.78	8.95	1490	<1	0.33	473	190	9	1.04	<5	86	0.3	186	<10	169	
TWDDH-157	86	87	162134	0.372			<0.5	6.64	<5	150	<0.5	<2	5.06	<0.5	49	947	62	8.33	1.03	8.48	1155	<1	0.84	441	290	<2	0.55	<5	196	0.3	161	<10	123	
TWDDH-157	DUP		162135	0.425			<0.5	6.32	<5	150	<0.5	<2	4.84	<0.5	46	928	59	7.99	1	8.14	1105	<1	0.83	428	290	<2	0.52	<5	191	0.29	159	<10	120	
TWDDH-157	87	88	162136	0.163			<0.5	6.49	7	140	<0.5	<2	5.93	<0.5	48	831	35	7.16	0.82	8.44	1170	<1	0.9	472	390	<2	0.22	<5	207	0.27	149	<10	86	
TWDDH-157	88	88.6	162137	0.026			<0.5	6.92	<5	270	0.5	<2	7.3	<0.5	51	531	175	5.52	1.02	8.83	931	<1	0.66	540	650	<2	0.46	<5	329	0.23	110	<10	87	
TWDDH-157	88.6	90	162138	0.102			<0.5	7.63	<5	260	0.5	<2	4.23	<0.5	28	293	63	4.6	1.08	3.66	787	<1	2.61	144	300	<2	0.26	<5	180	0.27	126	<10	99	
TWDDH-157	SG14		162139	0.991			9.7	7.46	<5	40	3.2	<2	0.33	<0.5	<1	4	8	2.64	0.19	0.07	35	<1	7.1	4	580	109	2.92	<5	22	0.01	2	<10	17	
TWDDH-157	90	91	162140	0.686			<0.5	7.11	<5	80	<0.5	<2	7.16	<0.5	44	323	14	7.45	0.72	5.65	1265	<1	1.42	153	220	<2	0.07	<5	114	0.36	223	<10	75	
TWDDH-157	91	92	162141	0.322			<0.5	7.03	<5	120	<0.5	<2	7.06	<0.5	45	360	6	7.43	1.05	5.81	1270	<1	1.23	156	230	<2	0.02	<5	101	0.36	220	<10	71	
TWDDH-157	92	93	162142	0.039			<0.5	6.53	<5	60	<0.5	<2	6.99	<0.5	39	303	60	7.15	0.58	4.72	1260	<1	1.08	128	200	<2	0.11	<5	123	0.33	200	40	70	
TWDDH-157	93	94	162143	0.019			<0.5	7.05	<5	60	<0.5	<2	7.46	<0.5	44	332	3	7.36	0.49	5.46	1215	<1	1.43	138	220	<2	0.01	<5	127	0.36	221	<10	86	
TWDDH-157	94	95	162144	0.089			<0.5	6.91	<5	50	<0.5	<2	7.35	<0.5	41	329	9	7.36	0.45	4.63	1220	<1	1.41	128	210	<2	0.04	<5	131	0.35	213	<10	87	
TWDDH-157	95	96	162145	0.018			<0.5	6.94	<5	50	<0.5	<2	8.12	<0.5	44	312	6	7.62	0.45	5.21	1270	<1	1.42	136	220	<2	0.02	<5	132	0.36	219	<10	60	
TWDDH-157	96	97	162146	0.267			1	7.11	<5	60	<0.5	<2	7.9	<0.5	45	333	562	7.88	0.63	5.13	1290	<1	1.38	133	230	<2	0.22	<5	135	0.36	217	10	73	
TWDDH-157	DUP		162147	0.31			0.9	7.04	<5	70	<0.5	<2	7.76	<0.5	46	307	465	7.72	0.63	5.08	1265	<1	1.38	136	220	<2	0.19	<5	133	0.36	219	<10	72	
TWDDH-157	BLANK		162148	<0.005			<0.5	8.72	<5	540	0.8	<2	0.89	<0.5	1	8	6	2.37	4.4	0.2	196	<1	2.12	4	150	32	<0.01	<5	147	0.08	8	<10	27	
TWDDH-157	97	98	162149	0.363			<0.5	7.16	<5	40	<0.5	<2	8.82	<0.5	45	306	75	7.69	0.32	5.09	1350	<1	1.33	129	220	<2	0.07	<5	133	0.36	219	10	64	
TWDDH-157	98	99	162150	0.031			<0.5	7.27	<5	50	<0.5	<2	8.53	<0.5	45	323	14	7.75	0.42	4.84	1330	<1	1.33	132	230	<2	0.12	<5	135	0.36	222	10	66	
TWDDH-157	99	100	162151	0.069			<0.5	7.36	6	50	<0.5	<2	8.13	<0.5	44	343	7	7.56	0.39	4.87	1295	<1	1.27	129	240	4	0.02	<5	148	0.36	219	<10	58	
TWDDH-157	100	101	162152	0.305			<0.5	7.12	<5	70	<0.5	<2	8.41	<0.5	42	324	46	7.4	0.37	4.91	1260	<1	1.34	123	240	2	0.06	<5	197	0.36	216	<10	61	
TWDDH-157	101	102	162153	0.047			<0.5	6.9	6	80	<0.5	<2	9.16	<0.5	41	294	46	7.2	0.45	4.9	1315	<1	1.14	143	580	4	0.18	<5	359	0.4	203	10	70	
TWDDH-157	102	103	162154	0.218			<0.5	7.19	<5	80	<0.5	<2	8.66	<0.5	42	306	42	7.53	0.41	4.98	1310	<1	1.29	144	580	4	0.19	<5	304	0.41	218	<10	65	
TWDDH-157	103	104	162155	1.355			<0.5	7.1	5	80	<0.5	<2	7.16	<0.5	46	344	33	7.58	0.79	5.53	1250	<1	1.02	146	230	4	0.1	<5	102	0.35	217	<10	61	
TWDDH-157	104	105	162156	0.263			<0.5	7.06	<5	80	<0.5	<2	7.62	<0.5	38	306	64	7.07	0.8	5.01	1290	<1	1.06	122	230	4	0.12	5	100	0.35	214	<10	65	
TWDDH-157	SI15		162157	1.83			19.7	8.22	<5	60	3.1	<2	0.35	<0.5	1	8	5	2.79	0.19	0.07	113	<1	6.7	6	620	118	2.95	<5	23	0.01	3	<10	16	
TWDDH-157	105	106	162158	0.12			<0.5	7.33	<5	50	<0.5	<2	8.21	<0.5	40	317	5	7.44	0.52	5.17	1305	<1	1.34	130	230	4	0.02	<5	142	0.36	217	110	58	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-157	108	108.9	162159	0.881			<0.5	6.86	6	50	<0.5	<2	9.99	<0.5	39	278	17	6.99	0.47	4.73	1295	<1	1.2	126	220	5	0.04	<5	134	0.33	205	<10	62	
TWDDH-157	108.9	109	162160	0.056			<0.5	6.68	<5	380	1	<2	2.89	<0.5	9	91	32	2.75	1.16	1	499	1	2.7	30	110	5	0.22	<5	126	0.15	47	<10	22	
TWDDH-157	109	109	162161	0.041			<0.5	6.71	<5	90	<0.5	<2	10.3	<0.5	39	281	10	6.91	0.5	4.81	1225	<1	1.1	130	210	3	0.03	5	154	0.33	204	<10	54	
TWDDH-157	109	110	162162	0.052			<0.5	7.13	6	50	<0.5	<2	9.05	<0.5	40	294	14	7.29	0.41	4.69	1245	<1	1.17	130	210	5	0.09	<5	168	0.35	212	<10	54	
TWDDH-157	110	111	162163	0.026			<0.5	6.91	<5	50	<0.5	<2	10.1	<0.5	40	277	24	7	0.34	4.8	1230	<1	1.26	124	230	2	0.08	<5	188	0.34	207	<10	50	
TWDDH-157	111	112	162164	0.025			<0.5	7.77	<5	160	<0.5	<2	6.14	<0.5	30	254	20	5.38	0.7	4.05	927	<1	2.3	99	260	3	0.08	<5	209	0.29	156	<10	51	
TWDDH-157	112	113	162165	0.059			<0.5	7.24	<5	80	<0.5	<2	7.99	<0.5	42	317	21	7.28	0.56	5.34	1280	<1	1.46	130	270	3	0.08	<5	168	0.35	213	10	58	
TWDDH-157	113	114	162166	0.05			<0.5	7.44	<5	90	<0.5	<2	8.22	<0.5	40	305	8	7.46	0.49	4.86	1270	<1	1.4	129	230	5	0.03	<5	140	0.36	222	<10	55	
TWDDH-157	114	115	162167	0.152			<0.5	7.46	<5	90	<0.5	<2	7.86	<0.5	42	341	37	7.45	1.11	4.73	1390	<1	1.24	144	240	7	0.68	<5	106	0.37	227	10	62	
TWDDH-157	DUP		162168	0.154			<0.5	7.61	<5	90	<0.5	<2	8.14	<0.5	44	356	40	7.81	1.15	5.02	1455	<1	1.31	144	240	7	0.66	5	111	0.38	235	10	67	
TWDDH-157	115	116	162169	0.08			<0.5	7.54	<5	120	<0.5	<2	6.67	<0.5	44	288	47	7.48	1.16	3.6	1320	<1	1.54	112	500	7	0.94	<5	156	0.44	201	10	73	
TWDDH-157	116	117	162170	0.316			<0.5	7.6	6	120	<0.5	<2	6.51	<0.5	38	276	11	7.17	1.04	4.5	1200	<1	1.46	121	360	4	0.06	<5	142	0.39	201	<10	75	
TWDDH-157	117	118	162171	1.435			<0.5	6	<5	90	<0.5	<2	5.7	<0.5	57	546	12	8.74	1.89	6.54	1310	7	0.31	317	190	6	0.09	<5	72	0.9	188	<10	102	
TWDDH-157	118	119	162172	0.195			<0.5	5.18	<5	10	<0.5	<2	5.47	<0.5	63	750	8	8.02	0.29	11.45	1390	1	0.25	459	180	4	0.07	5	49	0.23	163	<10	86	
TWDDH-157	119	119.5	162173	0.984			<0.5	5.82	<5	90	<0.5	<2	5.92	<0.5	58	360	293	8.29	0.41	9.41	1710	<1	0.85	332	180	14	0.83	<5	76	0.27	169	10	110	
TWDDH-157	BLANK		162174	0.017			<0.5	6.9	<5	520	0.9	<2	0.82	<0.5	2	14	4	1.77	4.5	0.29	163	1	2.03	7	150	34	0.01	<5	140	0.09	10	<10	28	
TWDDH-157	119.5	121	162175	0.111			<0.5	8.48	8	250	<0.5	<2	5.58	<0.5	30	256	5	5.32	1.44	4.19	984	<1	2.25	75	250	7	0.03	5	146	0.29	172	<10	80	
TWDDH-157	121	122	162176	0.06			<0.5	8.14	8	230	<0.5	<2	5.01	<0.5	22	255	10	4.7	1.18	3.21	869	<1	2.39	50	200	5	0.07	<5	159	0.25	140	<10	50	
TWDDH-157	122	123	162177	0.05			<0.5	8.16	7	180	<0.5	<2	6.36	<0.5	31	290	5	6.2	1.16	4.23	1175	1	1.55	61	220	6	0.05	<5	152	0.33	196	<10	64	
TWDDH-157	SG14		162178	0.96		10.3	8.57	<5	50	3.2	<2	0.34	<0.5	<1	6	10	2.99	0.2	0.07	36	1	7	3	640	133	3.18	<5	22	0.01	2	<10	21	
TWDDH-157	123	124	162179	0.054			<0.5	8.04	6	130	<0.5	<2	6.83	<0.5	40	249	12	7.5	1.18	4.7	1335	<1	1.76	80	270	3	0.03	<5	152	0.43	284	10	64	
TWDDH-157	124	124.85	162180	0.027			<0.5	8.32	<5	80	<0.5	<2	7.07	<0.5	41	180	13	7.84	0.78	4.76	1315	<1	1.93	80	280	4	0.04	<5	186	0.44	272	<10	56	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-157	21.78	22	0.22	0	100	100%
TWDDH-157	22	25	2.87	0.95	64	96%
TWDDH-157	25	28	2.9	0.42	83	97%
TWDDH-157	28	31	2.97	0.15	94	99%
TWDDH-157	31	34	2.99	0.28	90	100%
TWDDH-157	34	37	3	0.12	96	100%
TWDDH-157	37	40	3	0.1	97	100%
TWDDH-157	40	43	3	0	100	100%
TWDDH-157	43	46	3	0.03	99	100%
TWDDH-157	46	49	3	0.25	92	100%
TWDDH-157	49	52	3	0	100	100%
TWDDH-157	52	55	3	0.2	93	100%
TWDDH-157	55	58	3	0	100	100%
TWDDH-157	58	61	3	0.06	98	100%
TWDDH-157	61	64	2.96	0.35	87	99%
TWDDH-157	64	67	2.85	1.62	41	95%
TWDDH-157	67	70	2.99	1	66	100%
TWDDH-157	70	73	3	0	100	100%
TWDDH-157	73	76	3	0.05	98	100%
TWDDH-157	76	79	3	0	100	100%
TWDDH-157	79	82	3	0.06	98	100%
TWDDH-157	82	85	2.95	0.5	82	98%
TWDDH-157	85	88	3	0	100	100%
TWDDH-157	88	91	3	0	100	100%
TWDDH-157	91	94	3	0	100	100%
TWDDH-157	94	97	3	0	100	100%
TWDDH-157	97	100	2.85	0	95	95%
TWDDH-157	100	103	3	0	100	100%
TWDDH-157	103	106	3	0	100	100%
TWDDH-157	106	109	3	0	100	100%
TWDDH-157	109	112	3	0	100	100%
TWDDH-157	112	115	3	0.18	94	100%
TWDDH-157	115	118	3	0.09	97	100%
TWDDH-157	118	121	3	0.1	97	100%
TWDDH-157	121	124	3	0	100	100%
TWDDH-157	124	127	2.96	0.1	95	99%
TWDDH-157	127	130	2.85	0.5	78	95%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-157	1	16934	39.51	13065	10772	0.997196
TWDDH-157	4	16928	39.48	13066	10764	0.997736
TWDDH-157	7	33866	46.04	23507	24378	0.954035
TWDDH-157	10	45786	36.18	36958	27028	0.912688
TWDDH-157	13	36677	55.38	20838	30183	0.997457
TWDDH-157	16	26977	58.75	13997	23062	1.001135
TWDDH-157	19	27462	49.91	17685	21009	0.997515
TWDDH-157	22	62264	79.02	11861	61124	0.987331
TWDDH-157	25	57121	74.84	14940	55132	0.970351
TWDDH-157	28	57180	74.97	14828	55224	0.997684
TWDDH-157	31	57081	72.47	17189	54431	1.06346
TWDDH-157	34	56874	75.26	14469	55002	0.998337
TWDDH-157	37	56492	75.2	14430	54618	0.998198
TWDDH-157	40	56339	75.26	14334	54485	0.9983
TWDDH-157	43	56873	75.29	14441	55009	0.99809
TWDDH-157	46	56541	75.23	14420	54672	0.998643
TWDDH-157	49	56456	75.36	14270	54623	0.998502
TWDDH-157	52	56233	75.21	14358	54369	0.997537
TWDDH-157	55	56610	74.7	14936	54605	0.998625
TWDDH-157	58	57474	74.51	15351	55386	1.004393
TWDDH-157	61	57165	74.52	15261	55091	0.998118
TWDDH-157	64	56244	75.15	14412	54366	0.998339
TWDDH-157	67	56273	74.64	14909	54262	0.999135
TWDDH-157	70	56424	75.08	14526	54522	0.998552
TWDDH-157	73	56411	84.41	5500	56142	0.771315
TWDDH-157	76	56335	75.19	14399	54464	0.997981
TWDDH-157	79	56607	75.07	14589	54695	0.998608
TWDDH-157	82	56853	74.87	14843	54881	0.99629
TWDDH-157	85	56169	75.71	13862	54432	0.974844
TWDDH-157	88	56545	74.93	14706	54599	1.002888
TWDDH-157	91	56681	75.74	13958	54935	0.975939
TWDDH-157	94	56587	75.37	14297	54751	0.995254
TWDDH-157	97	56327	75.17	14416	54451	0.996377
TWDDH-157	100	56437	75.13	14485	54547	0.998495
TWDDH-157	103	56750	74.77	14908	54757	1.003378
TWDDH-157	106	56482	75.23	14398	54616	0.998734
TWDDH-157	109	56224	75.2	14365	54358	0.997992
TWDDH-157	112	56426	75.3	14323	54578	0.999047
TWDDH-157	115	56728	75.08	14604	54816	0.997985
TWDDH-157	118	56471	75.07	14547	54565	0.998414
TWDDH-157	121	56210	75.34	14228	54379	0.997965
TWDDH-157	124	56279	75.2	14377	54412	0.998356
TWDDH-157	127	56239	75.25	14319	54386	0.998057
TWDDH-157	130	56231	75.24	14326	54376	0.997805

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-158**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM 229
Easting:	16302.02
Northing:	20469.03
Elevation:	6281.95
Grid:	MINE GRID
Length (m):	97
Dip:	-55
Azimuth (grid):	180
Started:	10/2/2006
Finished:	11/2/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M-ZONE
Core Photographed?:	YES
Log Completion Date:	11/2/2006
Logged By:	R. KLEIN
Assay Certificate Number:	vo06022872

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-158	**0**	**-55**	**180**
TWDDH-158	25	-53.98	180.26
TWDDH-158	28	-53.64	177.68
TWDDH-158	31	-53.56	178.81
TWDDH-158	34	-53.35	178.62
TWDDH-158	37	-53.16	177.39
TWDDH-158	40	-53.17	178.88
TWDDH-158	43	-52.85	177.49
TWDDH-158	46	-52.72	177.48
TWDDH-158	49	-50.96	169.64
TWDDH-158	52	-48.09	170.05
TWDDH-158	55	-52.72	176.15
TWDDH-158	58	-51.26	177.19
TWDDH-158	61	-52.45	178.83
TWDDH-158	64	-52.24	179.7
TWDDH-158	67	-52.13	177.98
TWDDH-158	70	-52.07	178.44
TWDDH-158	73	-51.19	179.07
TWDDH-158	76	-51.65	178.76
TWDDH-158	79	-50.26	181.65
TWDDH-158	82	-51.33	178.51
TWDDH-158	85	-51.22	180.08
TWDDH-158	88	-50.09	181.38
TWDDH-158	91	-51.1	179.93
TWDDH-158	94	-50.84	176.48
TWDDH-158	97	-50.8	180.18

Hole ID	From	To	Rocktype
TWDDH-158	**0**	**22.85**	**OVBD**
TWDDH-158	22.85	39.5	WKPF
TWDDH-158	39.5	47.55	KPF
TWDDH-158	47.55	53.75	CG
TWDDH-158	53.75	55	SRFI
TWDDH-158	55	69.05	CG
TWDDH-158	69.05	97	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-158	23	24	162181	1	WKPF							0.025		
TWDDH-158	24	25	162182	1	WKPF							0.007		
TWDDH-158	25	26	162183	1	WKPF	1.5	0.1					0.035		
TWDDH-158	**SG14**		**162184**									**0.935**		
TWDDH-158	26	27	162185	1	WKPF							0.034		
TWDDH-158	27	28	162186	1	WKPF							0.082		
TWDDH-158	28	29	162187	1	WKPF							0.1		
TWDDH-158	29	30	162188	1	WKPF	0.5						0.357		
TWDDH-158	30	31	162189	1	WKPF							0.006		
TWDDH-158	31	32	162190	1	WKPF							0.319		
TWDDH-158	32	33	162191	1	WKPF							0.064		
TWDDH-158	33	34	162191	1	WKPF	1	0.1					0.527		
TWDDH-158	34	35	162191	1	WKPF/FI	10	0.2					0.215		
TWDDH-158	**DUP**		**162194**									**0.202**		
TWDDH-158	35	36	162191	1	WKPF	1	0.01					0.093		
TWDDH-158	36	37	162191	1	WKPF							0.017		
TWDDH-158	37	38	162191	1	WKPF		0.1					0.082		
TWDDH-158	38	39	162198	1	WKPF	5	0.2					1.975		
TWDDH-158	**BLANK**		**162199**									**<0.005**		
TWDDH-158	39	40	162200	1	WKPF/KPF							0.759		
TWDDH-158	40	41	162201	1	KPF	0.5						0.02		
TWDDH-158	41	42	162202	1	KPF	1						0.042		
TWDDH-158	42	43	162203	1	KPF	1.5						1.895		
TWDDH-158	**BLANK**		**162204**									**<0.005**		
TWDDH-158	43	43.85	162205	0.85	KPF							0.214		
TWDDH-158	43.85	45	162206	1.15	II/KPF	0.5	0.1					0.049		
TWDDH-158	45	46	162207	1	KPF	3	0.2					3.84		
TWDDH-158	46	47	162208	1	KPF	3	0.2					0.198		
TWDDH-158	47	47.55	162209	0.55	KPF	2	0.2					1.73		
TWDDH-158	**DUP**		**162210**									**1.95**		
TWDDH-158	47.55	49	162211	1.45	CG	3						0.352		
TWDDH-158	49	50	162212	1	CG							0.338		
TWDDH-158	50	51	162213	1	CG							0.03		
TWDDH-158	51	52	162214	1	CG	1						0.798		
TWDDH-158	52	53	162215	1	CG							0.958		
TWDDH-158	53	53.75	162216	0.75	CG							0.07		
TWDDH-158	**SI15**		**162217**									**1.815**		
TWDDH-158	53.75	55	162218	1.25	SRFI							0.011		
TWDDH-158	55	56	162219	1	CG	1						0.383		
TWDDH-158	56	57	162220	1	CG	0.5						0.188		
TWDDH-158	57	58.4	162221	1.4	CG/II							0.04		
TWDDH-158	58.4	59	162222	0.6	CG	0.5						0.243		
TWDDH-158	59	60	162223	1	CG/II							0.375		
TWDDH-158	60	61	162224	1	CG/II							0.141		
TWDDH-158	61	62	162225	1	CG							0.302		
TWDDH-158	62	63	162226	1	II/CG							0.074		
TWDDH-158	**SG14**		**162227**									**0.954**		
TWDDH-158	63	64	162228	1	CG							0.671		
TWDDH-158	64	65	162229	1	CG	1.5						0.827		
TWDDH-158	65	66	162230	1	CG	2						0.267		
TWDDH-158	66	67	162231	1	CG	1						0.108		
TWDDH-158	67	67.55	162232	0.55	CG							0.273		
TWDDH-158	67.55	68.55	162233	1	FI							0.014		
TWDDH-158	68.55	70	162234	1.45	CG/PF							0.152		
TWDDH-158	**BLANK**		**162235**									**<0.005**		
TWDDH-158	70	71	162236	1	PF	4	0.1					0.478		
TWDDH-158	**DUP**		**162237**									**0.526**		
TWDDH-158	71	72	162238	1	PF	1.5						2.17		
TWDDH-158	72	73	162239	1	PF	8	0.01					0.73		
TWDDH-158	73	74	162240	1	PF							0.073		
TWDDH-158	74	75	162241	1	PF	1.5						0.06		
TWDDH-158	75	76	162242	1	PF	1						0.022		
TWDDH-158	76	77	162243	1	PF	2						0.015		
TWDDH-158	77	78	162244	1	PF	0.5						0.014		
TWDDH-158	78	79	162245	1	PF	1						0.055		
TWDDH-158	79	80	162246	1	PF							0.065		
TWDDH-158	80	81	162247	1	PF/FI							0.077		
TWDDH-158	81	82	162248	1	PF	2.5	1	0.1				1.035		
TWDDH-158	**DUP**		**162249**									**1.625**		
TWDDH-158	**BLANK**		**162250**									**<0.005**		
TWDDH-158	82	83	162251	1	PF	0.5						0.084		
TWDDH-158	83	84	162252	1	PF							0.13		
TWDDH-158	84	85	162253	1	PF							0.037		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-158	85	85.65	162254	0.65	PF							0.017		
TWDDH-158	85.65	86.6	162255	0.95	FI							0.041		
TWDDH-158	86.6	88	162256	1.4	PF	8	0.1					0.026		
TWDDH-158	**SI15**		**162257**									**1.815**		
TWDDH-158	88	89	162258	1	PF	0.5						0.021		
TWDDH-158	89	90	162259	1	PF	1						0.046		
TWDDH-158	90	91	162260	1	PF	0.5						0.106		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-158	23	24	162181	0.025			<0.5	8.16	<5	90	<0.5	7.12	<0.5	34	104	57	7.22	0.79	3.96	1255	<1	1.61	72	410	<2	0.24	<5	192	0.47	214	<10	71	
TWDDH-158	24	25	162182	0.007			<0.5	8.14	5	200	0.6	6.56	<0.5	32	94	23	6.8	1.05	4.03	1135	<1	2.18	59	730	6	0.08	<5	247	0.46	207	<10	79	
TWDDH-158	25	26	162183	0.035			<0.5	7.47	<5	110	<0.5	6.23	<0.5	38	99	91	7.04	1.06	3.72	1110	<1	1.29	67	340	<2	0.47	<5	130	0.42	198	10	76	
TWDDH-158	SG14		162184	0.836				10.1	6	10	90	3.2	0.32	<0.5	1	6	8	2.64	0.19	0.07	32	<1	6.8	3	630	107	2.85	<5	19	0.01	1	<10	16	
TWDDH-158	26	27	162185	0.034	0.018		<0.5	8.01	7	200	0.6	4.97	<0.5	26	91	46	6.87	1.61	3.46	967	<1	1.59	59	920	<2	0.27	<5	147	0.45	177	<10	85	
TWDDH-158	27	28	162186	0.082	0.341		<0.5	8.13	11	180	<0.5	5.56	<0.5	33	128	35	8.05	1.73	4.56	1115	<1	1.21	88	380	4	0.16	<5	116	0.46	215	<10	94	
TWDDH-158	28	29	162187	0.1	0.113		<0.5	8	<5	130	<0.5	6.11	<0.5	29	104	11	7.25	1.51	4.21	1155	<1	1.29	75	430	<2	0.03	<5	136	0.47	203	<10	71	
TWDDH-158	29	30	162188	0.357			<0.5	7.59	<5	140	<0.5	5.61	<0.5	23	104	32	7.9	1.32	4.32	1340	<1	1.44	61	470	10	0.03	<5	110	0.52	224	<10	120	
TWDDH-158	30	31	162189	0.008			<0.5	7.66	<5	160	<0.5	6.71	<0.5	30	116	20	7.24	1.4	4.09	1140	<1	1.29	75	380	21	0.4	<5	122	0.46	213	10	111	
TWDDH-158	31	32	162190	0.319			<0.5	8.25	<5	100	<0.5	6.89	<0.5	33	120	19	7.42	0.9	4.76	1260	<1	1.51	75	410	<2	0.09	<5	173	0.48	220	10	73	
TWDDH-158	32	33	162191	0.084			<0.5	7.91	<5	90	<0.5	7.22	<0.5	29	117	34	6.65	1.03	3.49	1230	<1	1.16	62	410	7	0.32	<5	136	0.46	212	10	95	
TWDDH-158	33	34	162191	0.527			<0.5	6.92	<5	150	0.5	5.42	<0.5	24	94	31	5.97	1.36	3.43	1200	<1	1.04	61	310	5	0.21	<5	122	0.37	169	10	152	
TWDDH-158	34	35	162191	0.215			<0.5	6.67	6	150	0.5	5.36	<0.5	23	100	30	6.06	1.35	3.43	1210	<1	1.04	64	310	9	0.21	<5	120	0.37	172	10	150	
TWDDH-158	DUP		162194	0.202			<0.5	6.18	<5	140	<0.5	6.83	<0.5	30	100	14	7.24	1.16	4.14	1205	<1	1.47	70	410	<2	0.09	<5	133	0.49	221	<10	76	
TWDDH-158	35	36	162191	0.069			<0.5	7.51	<5	140	0.5	6.62	<0.5	29	136	22	6.96	1.12	4.34	1165	<1	1.42	66	480	<2	0.12	<5	161	0.48	213	10	65	
TWDDH-158	36	37	162191	0.017			<0.5	7.39	<5	130	<0.5	6.56	<0.5	24	92	20	6.51	1.24	3.81	1245	<1	1.36	54	460	13	0.3	<5	104	0.51	216	20	59	
TWDDH-158	37	38	162191	0.062			<0.5	9.2	7	90	<0.5	6.45	<0.5	31	365	37	7.34	1.5	5.01	1365	<1	0.49	178	290	10	0.84	<5	79	0.35	173	30	92	
TWDDH-158	38	39	162196	1.975			0.5	6.68	<5	520	0.9	0.88	<0.5	1	13	4	2.2	4	0.24	269	<1	2.17	7	140	35	0.01	<5	143	0.09	9	<10	27	
TWDDH-158	BLANK		162199	<0.005			<0.5	6.37	9	100	<0.5	5.79	<0.5	38	639	29	8.11	1.4	5.92	1380	<1	0.88	309	280	67	0.44	<5	71	0.34	163	10	223	
TWDDH-158	39	40	162200	0.759			<0.5	8.01	<5	110	<0.5	6.66	<0.5	29	114	14	7.11	1.15	4.38	1195	<1	1.33	69	380	7	0.12	<5	119	0.45	216	<10	73	
TWDDH-158	40	41	162201	0.02			<0.5	7.5	<5	160	0.6	5.9	<0.5	25	120	26	8	1.23	3.45	1025	<1	1.51	95	490	<2	0.17	<5	162	0.41	172	<10	98	
TWDDH-158	41	42	162202	0.042			<0.5	7.34	<5	230	0.7	4.94	<0.5	24	143	484	5.36	1.51	2.58	944	<1	1.63	85	470	<2	0.44	<5	160	0.36	122	20	95	
TWDDH-158	42	43	162203	1.895			0.6	7.16	6	570	1	0.92	<0.5	1	16	6	2.46	4.31	0.22	215	<1	2.3	4	160	33	0.01	<5	158	0.09	9	<10	28	
TWDDH-158	BLANK		162204	<0.005			<0.5	9.2	7	120	<0.5	6.43	0.6	34	128	1170	9.82	1.36	3.38	1185	<1	1.03	62	360	13	0.53	<5	126	0.45	200	10	92	
TWDDH-158	43	43.85	162205	0.214			1.3	7.98	<5	240	0.6	4.84	<0.5	24	198	135	9.12	1.38	2.79	797	<1	2.28	75	790	9	0.28	<5	220	0.41	124	<10	70	
TWDDH-158	43.85	45	162206	0.049			<0.5	9.03	<5	140	<0.5	6.7	<0.5	31	133	624	6.4	1.42	3.31	1205	<1	0.92	67	360	<2	0.62	<5	126	0.43	189	20	69	
TWDDH-158	45	46	162207	3.84			0.5	7.6	10	140	<0.5	7.35	<0.5	35	167	630	7.21	0.99	3.99	1300	<1	1.13	96	350	2	0.51	<5	128	0.41	190	10	83	
TWDDH-158	46	47	162208	0.198			<0.5	7.08	<5	100	<0.5	6.2	<0.5	26	144	33	6.74	1.1	4.04	1195	<1	1.03	62	360	<2	0.18	<5	112	0.4	185	<10	83	
TWDDH-158	47	47.55	162209	1.73			<0.5	7.36	<5	160	<0.5	6.39	<0.5	28	152	30	7	1.13	4.16	1200	<1	1.06	88	380	2	0.17	<5	114	0.43	196	<10	87	
TWDDH-158	DUP		162210	1.95			<0.5	7.53	13	160	<0.5	6.36	<0.5	48	829	32	6.82	0.86	8.05	1195	<1	0.86	443	560	<2	0.25	<5	284	0.33	160	10	86	
TWDDH-158	47.55	49	162211	0.352			<0.5	6.05	<5	120	<0.5	5.37	<0.5	72	1490	128	7.11	0.3	12.3	1335	<1	0.48	809	670	29	0.85	<5	148	0.31	152	30	201	
TWDDH-158	49	50	162212	0.338			<0.5	5.28	<5	80	<0.5	4.93	<0.5	52	1105	62	7.74	1.12	10.95	1345	<1	0.5	674	640	78	0.32	<5	298	0.32	154	<10	498	
TWDDH-158	50	51	162213	0.03			<0.5	6.59	<5	100	<0.5	5.89	<0.5	47	1225	74	8.1	1.77	9.76	1145	<1	0.5	576	280	211	0.41	<5	138	0.28	159	<10	778	
TWDDH-158	51	52	162214	0.799			<0.5	5.98	<5	180	<0.5	4.3	0.8	79	1770	361	6.35	0.26	13.05	865	<1	0.79	1020	170	80	0.51	<5	99	0.17	107	10	504	
TWDDH-158	52	53	162215	0.958			<0.5	4.66	<5	50	<0.5	2.9	<0.5	85	2330	262	6.63	0.01	15.65	1005	<1	0.06	1280	130	23	0.53	<5	9	0.16	119	<10	322	
TWDDH-158	53	53.75	162216	0.07			<0.5	3.55	<5	<10	<0.5	2.55	<0.5									6.9	9	680	134	3.28	<5	20	0.01	1	<10	20	
TWDDH-158	SI15		162217	1.815			18.2	6.28	7	60	3.2	0.34	<0.5	<1	7	6	2.92	0.19	0.09	108	<1	4.84	53	180	4	0.03	<5	617	0.05	10	<10	18	
TWDDH-158	53.75	55	162218	0.011			<0.5	8.43	<5	490	0.8	1.92	<0.5	4	66	14	0.98	0.68	0.69	108	<1	0.23	923	190	17	0.24	<5	62	0.2	118	<10	162	
TWDDH-158	55	56	162219	0.383			<0.5	4	<5	30	<0.5	4.46	<0.5	61	1560	74	8.43	0.34	11.95	1165	<1	0.23	923	190	17	0.24	<5	203	0.24	108	<10	123	
TWDDH-158	56	57	162220	0.188			<0.5	6.19	<5	100	<0.5	4.42	<0.5	56	1418	98	5.96	0.98	10.85	1080	3	0.7	789	310	11	0.23	<5	345	0.35	97	<10	143	
TWDDH-158	57	58.4	162221	0.04			<0.5	7.02	<5	320	0.6	3.99	<0.5	28	998	54	4.97	1.35	5.75	992	3	1.79	347	600	33	0.36	<5	104	0.25	117	10	116	
TWDDH-158	58.4	59	162222	0.243			<0.5	8.47	<5	110	<0.5	4.56	<0.5	43	1300	11	6.05	0.69	10	1120	2	0.74	739	290	8	0.07	<5	159	0.34	109	10	73	
TWDDH-158	59	60	162223	0.378			<0.5	6.78	<5	320	0.6	3.67	<0.5	25	613	23	5.63	1.14	5.58	980	1	1.56	290	480	5	0.2	<5	104	0.23	117	<10	141	
TWDDH-158	60	61	162224	0.141			<0.5	5.26	<5	120	<0.5	5.26	<0.5	45	1090	49	6.37	0.84	9.35	1295	<1	0.69	632	260	17	0.19	<5	87	0.24	156	10	112	
TWDDH-158	61	62	162225	0.302			<0.5	5.42	<5	40	<0.5	5.01	<0.5	55	1310	70	7.61	0.53	11.75	1405	3	0.33	740	200	11	0.26	<5	365	0.39	140	10	80	
TWDDH-158	62	63	162226	0.074			<0.5	8.57	<5	300	0.6	4.77	<0.5	29	306	24	6.21	1.47	5.13	861	1	2.03	167	670	16	0.15	<5	13	0.01	2	<10	24	
TWDDH-158	SG14		162227	0.954				10.9	6.95	7	60	2.8	0.29	<0.5	1	9	8	2.65	0.18	0.08	31	1	7.3	3	540	94	2.81	<5	176	0.3	194	<10	136	
TWDDH-158	63	64	162228	0.871			<0.5	9.25	<5	110	<0.5	6.28	<0.5	48	1048	31	7.76	1.12	9.22	1390	1	0.47	472	210	20	0.11	<5	94	0.26	180	10	173	
TWDDH-158	64	65	162229	0.627			<0.5	8	<5	40	<0.5	6.12	<0.5	60	1046	37	8.23	0.17	10.65	1445	2	0.39	613	90	24	0.16	<5	278	0.25	130	10	129	
TWDDH-158	65	66	162230	0.267			<0.5	6.76	<5	280	0.6	5.46	<0.5	42	729	48	8.05	1.17	7.74	1075	2	0.86	417	500	25	0.19	<5	377	0.22	121	10	80	
TWDDH-158	66	67	162231	0.195			<0.5	7.47	<5	320	0.6	7.42	<0.5	50	539	15	5.47	1.26	8.53	1040	1	0.56	466	730	10	0.03	<5	55	0.27	182	10	87	
TWDDH-158	67	67.55	162232	0.273			<0.5	8.07	<5	10	<0.5	6.83	<0.5	98	1150	19	7.71	0.2	11.55	1440	1	0.5	662	160	8	0.07	<5	196	0.1	21	<10	33	
TWDDH-158	67.55	69.55	162233	0.014			<0.5	8.19	<5	610	0.7	1.85	<0.5	5	30	7	1.1	1.47	0.65	140	1	4.1	19	210	5	0.06	<5	196	0.1	21	<10	33	
TWDDH-158	69.55	70	162234	0.152			<0.5	7.09	11	100	<0.5	8.84	<0.5	47	598	24	7.26	0.98	7.87	1300	2	1.13	306	250	9	0.1	<5	122	0.38	219	<10	75	
TWDDH-158	BLANK		162235	<0.005			<0.5	6.94	<5	540	0.9	0.98	<0.5	1	23	5	2.04	4.21	0.28	176	1	2.92	10	180	37	<0.01	<5	151	0.08	9	<10	26	
TWDDH-158	70	71	162236	0.478			<0.5	7.08	5	80	<0.5	6.97	<0.5	37	325	82	7.02	0.66	5.46	1240	1	1.35	134	220	6	0.16	<5	142	0.36	215	60	68	
TWDDH-158	DUP		162237	0.526			<0.5	7.11	<5	70	<0.5	7.02	<0.5	37	316	66	6.93	0.63	5.41	1235	1	1.34	132	240	2	0.16	<5	144	0.36	214	70	66	
TWDDH-158	71	72	162238	2.17			<0.5	7.16	<5	60	<0.5	7.38	<0.5	38	335	37	7.03	0.53	5.32	1245	1	1.41	132	230	6	0.13	5	139	0.36	219	10	61	
TWDDH-158	72	73	162239	0.73			<0.5	6.43	<5	80	<0.5	6.08	<0.5	39	293	37	6.85	0.41	4.76	1195	1	1.14	126	220	3	0.17	7	123	0.33	203	120	68	
TWDDH-158	73	74	162240	0.073			<0.5	7.42	<5	80	<0.5	7.33	<0.5	40	337	7	7.2	0.77	5.66	1230	1	1.41	146	210	7	0.02	<5	126	0.37	224	100	60	
TWDDH-158	74	75	162241	0.06			<0.5	7.75	<5	190	<0.5	7.91	<0.5	46	306	24	8	0.64	5.75	1380	<1	1.42	141	270	13	0.08	<5	149	0.36	231	10	61	
TWDDH-158	75	76	162242	0.022			<0.5	7.9	<5	50	<0.5	7.45	<0.5	41	321	48	7.41	0.54	5.07	1295	1	1.34	138	220	6	0.18	<5	134	0.37	218	20	65	
TWDDH-158	76	77	162243	0.015			<0.5	7.31	<5	280	<0.5	7.76	<0.5	41	325	27	7.4	0.51	5.25	1275	1	1.43	126	210	6	0.05	<5	126	0.37	223	60	67	
TWDDH-158	77	78	162244	0.014			<0.5	7.79	<5	460	<0.5	9.15	<0.5	41	308	10	7.7	0.57	6.04	1415	<1	1.47	136	200	6	0.05	<5	137	0.37	225	10	66	
TWDDH-158	78	79	162245	0.065			<0.5	7.36	<5	90	<0.5	8.65	<0.5	40	337	10	7.44	0.4	5.31	1300	1	1.42	136	220	2	0.03	<5	143	0.37	227	<10	61	
TWDDH-158	79	80	162246	0.065			<0.5	7.95	9	80	<0.5	6.76	<0.5	45	361	17	7.9	0.63	6.56	1595	2	1.61	136	220	2	0.08	<5	146	0.4	244	10	70	
TWDDH-158	80	81	162247	0.077			<0.5	7.64	<5	50	<0.5	7.74	<0.5	41	329	32	7.55	0.42	5.11	1265	<1	1.59	122	290	<2	0.1	<5	152	0.4	221	<10	67	
TWDDH-158	81	82	162248	1.035			0.5	7.04	5	40	<0.5	9.17	<0.5	45	325	218	7.52	0.37	4.84	1275	<1	1.21	120	210	<2	0.21	<5	139	0.38	218	10	59	
TWDDH-158	DUP		162249	1.625			<0.5	7.08	<5	40	<0.5	9.49	<0.5	51	329	306	7.77	0.37	4.87	1295	<1	1.22	118	210	2	0.36	<5	141	0.38	213	<10	59	
TWDDH-158	BLANK		162250	<0.005			<0.5	6.84	<5	540	0.9	0.93	<0.5	<1	11	4	2.22	4.45	0.21	188	1	2.36	4	170	32	0.01	<5	151	0.08	9	<10	24	
TWDDH-158	82	83	162251	0.094			<0.5	6.93	<5	60	<0.5	9.46	<0.5	56	398	110	9.2	0.38	8.33	1465	1	1.36	232	620	10	0.46	5	279	0.41	217	10	63	
TWDDH-158	83	84	162252	0.13			<0.5	7.29	13	70	<0.5	9.5	<0.5	41	278	38	7.76	0.43	5.42	1380	1	1.24	148	620	8	0.17	<5	497	0.48	234	10	75	
TWDDH-158	84	85	162253	0.037			<0.5	7.97	14	250	<0.5	7.49	<0.5	39	314	23	7.28	0.72	5.92	1290	1	1.5	137	300	11	0.08	<5	135	0.34	210	10	69	
TWDDH-158	85	85.65	162254	0.017			<0.5	7.5	<5	200	<0.5	8.41	<0.5	41	320	23	7.61	0.59	4.85	1375	1	1.39	124	240	7	0.15	<5	160	0.38	231	10	79	
TWDDH-158	85.65	86.6	162255	0.041			<0.5	6.48	14	540	1.2	1.2	<0.5	1	8	9	1.59	1.44	0.13	268	1	3.17	1	80	7	0.06	<5	128	0.1	3	<10	23	
TWDDH-158	86.6	86	162256	0.026			<0.5	7.15	<5	80	<0.5	8.07	<0.5	41	341	17	7.19	0.99	4.67	1395	<1	1.36	132	210	<2	0.03	<5	120	0.38	219	<10	65	
TWDDH-158	SI15		162257	1.815			18.9	6.35	8	60	3.2	0.35	<0.5	1	3	6	3.06	0.2	0.07	118	<1	5.8	4	620	128	3.12	<5	22	0.01	2	<10	20	
TWDDH-158	86	89	162258	0.021			<0.5	7.18	9	60	<0.5	8.35	<0.5	42	320	17	7.48	0.47	5.18	1440	<1	1.22	142	240	4	0.04	<5	126	0.38	208	<10	65	
TWDDH-158	89	90	162259	0.046			<0.5	7.49	<5	40	<0.5	10.05	<0.5	45	330	25	7.88	0.41	4.79	1530	<1	1.22	144	220	3	0.07	<5	146	0.38	222	10	62	
TWDDH-158	90	91	162260	0.106			<0.5	7.3	<5	50	<0.5	8.2	<0.5	44	339	14	7.89	0.45	5.04	1395	<1	1.26	142	220	4	0.05	<5	126	0.37	214	10	62	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-158	22.15	25	2.85	0.32	89	100%
TWDDH-158	25	28	2.99	0.22	92	100%
TWDDH-158	28	31	2.95	1	65	98%
TWDDH-158	31	34	2.94	0.75	73	98%
TWDDH-158	34	37	3	0.04	99	100%
TWDDH-158	37	40	3	0	100	100%
TWDDH-158	40	43	3	0	100	100%
TWDDH-158	43	46	3	0.21	93	100%
TWDDH-158	46	49	3	0.5	83	100%
TWDDH-158	49	52	2.9	1.01	63	97%
TWDDH-158	52	55	3	0.27	91	100%
TWDDH-158	55	58	2.96	0.46	83	99%
TWDDH-158	58	61	2.98	0.3	89	99%
TWDDH-158	61	64	3	0.12	96	100%
TWDDH-158	64	67	3	0.39	87	100%
TWDDH-158	67	70	3	0.06	98	100%
TWDDH-158	70	73	3	0	100	100%
TWDDH-158	73	76	3	0	100	100%
TWDDH-158	76	79	3	0	100	100%
TWDDH-158	79	82	3	0	100	100%
TWDDH-158	82	85	3	0	100	100%
TWDDH-158	85	88	3	0	100	100%
TWDDH-158	88	91	3	0	100	100%
TWDDH-158	91	94	3	0	100	100%
TWDDH-158	94	97	3	0	100	100%
EOH						

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-158	4	38425	53.41	22903	30854	0.998471
TWDDH-158	7	30619	50.7	19392	23695	0.99818
TWDDH-158	10	55502	58.14	29297	47140	0.99803
TWDDH-158	13	37601	50.1	24121	28845	0.997702
TWDDH-158	16	20773	60.73	10156	18121	1.066351
TWDDH-158	19	25517	38.86	19870	16008	0.998401
TWDDH-158	22	29653	23.81	27129	11972	0.999031
TWDDH-158	25	59890	78.67	11766	58722	0.997701
TWDDH-158	28	57132	75.97	13854	55427	0.998526
TWDDH-158	31	56687	75.44	14256	54865	0.998518
TWDDH-158	34	56838	75.18	14540	54947	0.997302
TWDDH-158	37	56958	75.15	14600	55055	0.997665
TWDDH-158	40	56579	75.11	14537	54680	0.996841
TWDDH-158	43	56810	75.11	14594	54904	0.998707
TWDDH-158	46	56872	74.82	14894	54887	0.998997
TWDDH-158	49	56294	77.44	12239	54948	0.974704
TWDDH-158	52	56505	79.85	9959	55621	1.038242
TWDDH-158	55	56492	74.89	14729	54538	0.99807
TWDDH-158	58	56515	76.49	13208	54950	0.972147
TWDDH-158	61	56653	75.28	14396	54793	0.998137
TWDDH-158	64	56491	75.16	14467	54607	0.998589
TWDDH-158	67	56756	75.05	14642	54835	0.997714
TWDDH-158	70	56305	75.35	14245	54473	0.99776
TWDDH-158	73	56223	75.96	13641	54543	0.989146
TWDDH-158	76	56647	75.29	14389	54789	0.998492
TWDDH-158	79	56707	76.21	13514	55073	0.974701
TWDDH-158	82	56385	75.27	14337	54532	0.998447
TWDDH-158	85	56303	75.26	14323	54451	1.012135
TWDDH-158	88	56416	76.08	13575	54759	0.979438
TWDDH-158	91	56218	75.35	14215	54391	0.997776
TWDDH-158	94	57399	74.49	15352	55308	0.997954
TWDDH-158	97	56553	74.88	14749	54596	0.997783

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-159**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM229
Easting:	16537.88
Northing:	20495.56
Elevation:	6280.77
Grid:	MINE GRID
Length (m):	153
Dip:	-55
Azimuth (grid):	180
Started:	11/2/2006
Finished:	12/2/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	13/02/2006
Logged By:	IAN STEWART
Assay Certificate Number:	vo06021507, vo06022873, vo06024718, vo06031520

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-159	**0**	**-55**	**180**
TWDDH-159	33	-55.68	185.37
TWDDH-159	36	-55.57	185.75
TWDDH-159	39	-55.5	185.5
TWDDH-159	42	-55.43	185.42
TWDDH-159	45	-55.37	185
TWDDH-159	48	-55.3	185.19
TWDDH-159	51	-55.22	184.4
TWDDH-159	54	-55.24	184.12
TWDDH-159	57	-55.24	185.54
TWDDH-159	60	-55.08	184.54
TWDDH-159	63	-55.22	184.38
TWDDH-159	66	-55.46	185.61
TWDDH-159	69	-54.82	184.36
TWDDH-159	72	-54.81	184.99
TWDDH-159	75	-54.76	185.61
TWDDH-159	78	-54.76	185.7
TWDDH-159	81	-54.88	186.57
TWDDH-159	84	-54.63	185.55
TWDDH-159	87	-54.67	185.81
TWDDH-159	90	-54.57	184.66
TWDDH-159	93	-54.75	185.79
TWDDH-159	96	-54.61	185.05
TWDDH-159	99	-54.71	185.97
TWDDH-159	102	-54.61	185.22
TWDDH-159	105	-54.84	187.12
TWDDH-159	108	-54.85	186.88
TWDDH-159	111	-54.96	186.82
TWDDH-159	114	-54.76	185.52
TWDDH-159	117	-54.84	187.23
TWDDH-159	120	-54.85	186.84
TWDDH-159	123	-54.79	187.12
TWDDH-159	126	-54.74	185.78
TWDDH-159	129	-54.78	186.54
TWDDH-159	132	-54.8	185.74
TWDDH-159	135	-54.95	187
TWDDH-159	138	-54.95	186.63
TWDDH-159	141	-54.92	186.81
TWDDH-159	144	-54.71	186.27
TWDDH-159	147	-54.82	187.42
TWDDH-159	150	-54.7	185.32
TWDDH-159	153	-54.66	186.81

Hole ID	From	To	Rocktype
TWDDH-159	**0**	**29.03**	**OVBD**
TWDDH-159	29.03	35.06	KMF
TWDDH-159	35.06	43.78	KPF
TWDDH-159	43.78	44.86	MI
TWDDH-159	44.86	54.02	KPF
TWDDH-159	54.02	55.33	FI
TWDDH-159	55.33	66.48	KPF
TWDDH-159	66.48	67.8	FZ
TWDDH-159	67.8	73.59	KPF
TWDDH-159	73.59	74.65	II
TWDDH-159	74.65	82.91	KPF
TWDDH-159	82.91	89.21	CG
TWDDH-159	89.21	96.51	FI/II
TWDDH-159	96.51	100.11	CG
TWDDH-159	100.11	101.11	FZ
TWDDH-159	101.11	119.23	CG
TWDDH-159	119.23	126	FZ
TWDDH-159	126	128.5	CG
TWDDH-159	128.5	153	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-159	35	36	167401	1	MF/KPF							0.007		
TWDDH-159	36	37	167402	1	KPF	3	0.5					5		
TWDDH-159	37	38	167403	1	KPF	2	0.5					0.053		
TWDDH-159	38	39	167404	1	KPF							0.007		
TWDDH-159	39	40	167405	1	KPF/FI							0.039		
TWDDH-159	**SG14**		**167406**									**0.943**		
TWDDH-159	40	41	167407	1	KPF/FI							2.21		
TWDDH-159	41	42	167408	1	KPF/FI		1.5					0.09		
TWDDH-159	42	43	167409	1	KPF	2	2					0.478		
TWDDH-159	43	44	167410	1	KPF/MI	1	1					0.039		
TWDDH-159	44	45	167411	1	MI		0.5					0.009		
TWDDH-159	45	46	167412	1	KPF	1	2	0.5				0.499		
TWDDH-159	**DUP**		**167413**									**0.399**		
TWDDH-159	**BLANK**		**167414**									**<0.005**		
TWDDH-159	46	47	167415	1	KPF	2	1	0.5				0.518		
TWDDH-159	47	48	167416	1	KPF/II	2	2	0.5				1.97		
TWDDH-159	48	49	167417	1	KPF	1	2					0.276		
TWDDH-159	49	50	167418	1	KPF	3	0.5					0.094		
TWDDH-159	50	51	167419	1	KPF	1	1					0.545		
TWDDH-159	51	52	167420	1	KPF	5	1					0.14		
TWDDH-159	52	53	167421	1	KPF							0.244		
TWDDH-159	53	54	167422	1	KPF/FI							0.04		
TWDDH-159	54	55	167423	1	FI		0.5					0.065		
TWDDH-159	55	56	167424	1	KPF/FI		1					0.205		
TWDDH-159	56	56.5	167425	0.5	KPF	3	1.5	0.5			2	1.31		
TWDDH-159	**DUP**		**167426**									1.845		
TWDDH-159	**BLANK**		**167427**									**<0.005**		
TWDDH-159	56.5	57	167428	0.5	KPF		1.5	0.5				0.032		
TWDDH-159	57	58	167429	1	KPF		1					0.02		
TWDDH-159	58	59	167430	1	KPF							5.02		
TWDDH-159	59	60	167431	1	KPF		1					<0.005		
TWDDH-159	60	61	167432	1	KPF	3	1					1.205		
TWDDH-159	61	62	167433	1	KPF		1					0.026		
TWDDH-159	62	63	167434	1	KPF/II		1					0.169		
TWDDH-159	**SI15**		**167435**									**1.765**		
TWDDH-159	63	64	167436	1	KPF		1					0.302		
TWDDH-159	64	65	167437	1	KPF		1					0.047		
TWDDH-159	65	66	167438	1	KPF		1					0.24		
TWDDH-159	66	67	167439	1	KPF/FZ		1					0.02		
TWDDH-159	67	68	167440	1	FC		1					0.457		
TWDDH-159	68	69	167441	1	KPF		1					0.558		
TWDDH-159	69	70	167442	1	KPF		1					0.019		
TWDDH-159	70	71	167443	1	KPF	5	2	1				0.013		
TWDDH-159	71	72	167444	1	KPF	1	1.5	0.5				0.013		
TWDDH-159	72	73	167445	1	KPF/II		1					0.011		
TWDDH-159	73	74	167446	1	KPF/II		1					0.016		
TWDDH-159	**SG14**		**167447**									**1.02**		
TWDDH-159	74	75	167448	1	KPF							0.015		
TWDDH-159	75	76	167449	1	KPF		1					0.051		
TWDDH-159	76	77	167450	1	KPF/II		1					0.012		
TWDDH-159	77	78	167451	1	KPF		1					0.31		
TWDDH-159	78	79	167452	1	KPF		1					0.298		
TWDDH-159	79	80	167453	1	KPF		1					0.164		
TWDDH-159	80	81	167454	1	KPF	2	2					0.189		
TWDDH-159	**DUP**		**167455**									**0.254**		
TWDDH-159	**BLANK**		**167456**									**<0.005**		
TWDDH-159	81	82	167457	1	KPF		1.5					0.517		
TWDDH-159	82	83	167458	1	KPF/CG	4	2					2.6		
TWDDH-159	83	84	167459	1	CG							0.067		
TWDDH-159	84	85	167460	1	CG	4	2.5					1.975		
TWDDH-159	85	86	167461	1	CG		1					0.359		
TWDDH-159	86	87	167462	1	CG	5	0.5					0.271		
TWDDH-159	87	88	167463	1	CG/II							0.509		
TWDDH-159	88	89	167464	1	CG/II							0.311		
TWDDH-159	89	90	167465	1	FI/CG							0.066		
TWDDH-159	**SI15**		**167466**									**1.77**		
TWDDH-159	90	91	167467	1	FI							0.041		
TWDDH-159	91	92	167468	1	FI							0.097		
TWDDH-159	92	93	167469	1	FI		0.5					0.312		
TWDDH-159	93	94	167470	1	FI		0.5					0.079		
TWDDH-159	94	95	167471	1	FI		0.5					0.033		
TWDDH-159	95	96	167472	1	FI		0.5					0.129		
TWDDH-159	96	97	167473	1	FI/CG		0.5					0.114		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-159	97	98	167474	1	CG/FI							0.036		
TWDDH-159	98	99	167475	1	CG	3						0.038		
TWDDH-159	99	100	167476	1	CG	2						0.73		
TWDDH-159	**DUP**		**167477**									**0.525**		
TWDDH-159	**BLANK**		**167478**									**<0.005**		
TWDDH-159	100	101	167479	1	CG	4						0.089		
TWDDH-159	101	102	167480	1	CG							0.085		
TWDDH-159	102	103	167481	1	CG							0.071		
TWDDH-159	103	104	167482	1	CG	3	0.5					0.024		
TWDDH-159	104	105	167483	1	CG							0.026		
TWDDH-159	105	106	167484	1	CG	1						0.104		
TWDDH-159	106	107	167485	1	CG							0.049		
TWDDH-159	**SG14**		**167486**									**0.958**		
TWDDH-159	107	108	167487	1	CG							0.046		
TWDDH-159	108	109	167488	1	CG	1						0.758		
TWDDH-159	109	110	167489	1	CG							0.141		
TWDDH-159	110	111	167490	1	CG/II							0.048		
TWDDH-159	111	112	167491	1	CG/II							0.032		
TWDDH-159	112	113	167492	1	CG	5						>10.0	75.4	68.7
TWDDH-159	113	114	167493	1	CG							0.156		
TWDDH-159	114	115	167494	1	CG							0.069		
TWDDH-159	115	116	167495	1	CG	5						0.096		
TWDDH-159	**DUP**		**167496**									**0.079**		
TWDDH-159	**BLANK**		**167497**									**<0.005**		
TWDDH-159	117	118	167498	1	CG/PPFI							0.028		
TWDDH-159	118	119	167499	1	CG/PPFI	4						0.215		
TWDDH-159	119	120	167500	1	CG/FZ							0.261		
TWDDH-159	120	121	171001	1	CG/FZ							0.09		
TWDDH-159	121	122	171002	1	CG/FZ							0.06		
TWDDH-159	122	123	171003	1	CG/FZ							0.12		
TWDDH-159	123	124	171004	1	CG/FZ							0.15		
TWDDH-159	124	125	171005	1	CG/FZ							0.076		
TWDDH-159	125	126	171006	1	CG/FZ							0.135		
TWDDH-159	**SI15**		**171007**									**1.755**		
TWDDH-159	126	127	171008	1	CG/PPFI							0.049		
TWDDH-159	127	128	171009	1	CG/II							0.043		
TWDDH-159	128	129	171010	1	CG/PF							0.045		
TWDDH-159	129	130	171011	1	PF							0.018		
TWDDH-159	130	131	171012	1	PF							0.006		
TWDDH-159	131	132	171013	1	PF/SRFI							0.083		
TWDDH-159	**DUP**		**171014**									**0.081**		
TWDDH-159	**BLANK**		**171015**									**<0.005**		
TWDDH-159	132	133	171016	1	PF	1						0.016		
TWDDH-159	133	134	171017	1	PF							0.012		
TWDDH-159	134	135	171018	1	PF							0.014		
TWDDH-159	135	136	171019	1	PF							0.008		
TWDDH-159	136	137	171020	1	PF	1						0.025		
TWDDH-159	137	138	171021	1	PF							0.01		
TWDDH-159	138	139	171022	1	PF							0.013		
TWDDH-159	139	140	171023	1	PF	1						0.082		
TWDDH-159	140	141	171024	1	PF							0.045		
TWDDH-159	141	142	171025	1	PF	2						0.045		
TWDDH-159	**SG14**		**171026**									**0.966**		
TWDDH-159	142	143	171027	1	PF	1						0.026		
TWDDH-159	143	144	171028	1	PF	2						0.099		
TWDDH-159	144	145	171029	1	PF							0.026		
TWDDH-159	145	146	171030	1	PF	1						0.14		
TWDDH-159	**DUP**		**171031**									**0.496**		
TWDDH-159	146	147	171032	1	PF	1						0.213		
TWDDH-159	147	148	171033	1	PF							0.032		
TWDDH-159	148	149	171034	1	PF							0.38		
TWDDH-159	149	150	171035	1	PF	1						0.041		
TWDDH-159	150	151	171036	1	PF							0.056		
TWDDH-159	**BLANK**		**171037**									**<0.005**		
TWDDH-159	151	152	171038	1	PF	1						0.115		
TWDDH-159	152	153	171039	1	PF							0.043		
TWDDH-159	116	117	171040	1	PF/PPFI							0.167		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au Check 2 ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-159	35	36	167401	0.007				<0.5	8.06	7	120	<0.5	<2	7.08	<0.5	32	112	4	6.61	0.89	4.26	1210	<1	1.72	71	370	3	0.01	<5	162	0.46	209	10	63	
TWDDH-159	36	37	167402	5				<0.5	8.06	9	110	<0.5	<2	6.77	<0.5	24	120	39	6.1	0.81	3.19	1125	<1	1.6	80	400	3	0.08	<5	162	0.45	207	<10	65	
TWDDH-159	37	38	167403	0.053				<0.5	7.37	<5	150	<0.5	<2	7.12	<0.5	24	112	104	6.19	1.08	3.36	1185	<1	1.21	79	340	4	0.18	<5	136	0.43	212	<10	71	
TWDDH-159	38	39	167404	0.007				<0.5	7.72	<5	100	<0.5	<2	6.7	<0.5	28	112	28	6.64	0.86	4.08	1185	<1	1.61	71	370	2	0.01	<5	150	0.45	203	<10	67	
TWDDH-159	39	40	167405	0.039				<0.5	7.73	<5	150	<0.5	<2	6.01	<0.5	23	98	14	6.17	0.81	3.62	1080	<1	1.89	83	350	<2	0.02	<5	136	0.42	187	<10	64	
TWDDH-159	SG14		167406	0.943				10.6	8.29	5	50	3.2	<2	0.34	<0.5	<1	3	8	2.77	0.19	0.07	38	<1	8.8	2	830	121	3.02	<5	20	0.01	1	<10	16	
TWDDH-159	40	41	167407	2.21				<0.5	7.56	<5	270	0.8	<2	4.17	<0.5	10	53	81	3.33	0.73	1.3	690	<1	3.19	44	200	3	0.12	<5	156	0.22	82	10	41	
TWDDH-159	41	42	167408	0.09				<0.5	7.6	<5	150	0.6	<2	5.56	<0.5	29	105	261	5.77	0.77	2.23	850	<1	1.99	50	300	<2	0.59	<5	154	0.37	162	<10	47	
TWDDH-159	42	43	167409	0.478				<0.5	7.39	<5	120	<0.5	<2	7.19	<0.5	53	128	521	7.45	0.93	2.67	1075	<1	1.29	80	330	<2	1.21	<5	131	0.42	204	10	53	
TWDDH-159	43	44	167410	0.039				<0.5	7.48	<5	80	<0.5	<2	6.62	<0.5	45	123	204	7.87	0.56	3.41	1205	<1	1.85	87	460	<2	0.53	<5	188	0.54	196	<10	76	
TWDDH-159	44	45	167411	0.009				<0.5	7.88	7	90	<0.5	<2	6.71	<0.5	46	118	101	9.68	0.45	3.89	1440	<1	1.96	103	840	<2	0.31	<5	324	0.81	218	<10	114	
TWDDH-159	45	46	167412	0.499	0.485			0.6	7.71	<5	90	<0.5	<2	7.64	<0.5	50	133	1005	7.64	0.56	2.78	1110	<1	1.58	87	410	<2	1	<5	191	0.48	196	<10	62	
TWDDH-159	DUP		167413	0.399	0.456			0.5	7.76	<5	90	<0.5	<2	7.59	<0.5	50	134	893	7.74	0.56	2.9	1135	<1	1.64	87	410	23	0.98	<5	193	0.49	197	<10	92	
TWDDH-159	BLANK		167414	<0.005				<0.5	6.93	<5	560	0.9	<2	0.94	<0.5	1	9	9	2.15	4.06	0.23	184	<1	2.23	3	170	44	0.01	<5	156	0.06	9	<10	29	
TWDDH-159	46	47	167415	0.518				<0.5	7.85	10	90	<0.5	<2	6.76	<0.5	49	139	379	7.36	0.85	2.8	1060	<1	1.37	73	370	<2	1.11	<5	147	0.48	204	10	56	
TWDDH-159	47	48	167416	1.97				<0.5	7.58	<5	140	0.5	<2	5.82	<0.5	28	91	136	6.29	0.96	2.84	1035	<1	1.59	56	520	3	0.4	<5	152	0.44	163	10	67	
TWDDH-159	48	49	167417	0.278				<0.5	7.8	13	160	<0.5	<2	6.39	<0.5	45	138	430	7.36	1.29	3.32	1090	<1	1.27	70	360	<2	0.92	<5	131	0.44	205	10	84	
TWDDH-159	49	50	167418	0.094				<0.5	7.43	<5	110	<0.5	<2	6.35	<0.5	29	108	34	6.93	1.08	4.05	1180	<1	1.26	89	340	<2	0.13	<5	132	0.41	192	<10	100	
TWDDH-159	50	51	167419	0.545				<0.5	7.38	<5	160	<0.5	<2	6.01	<0.5	29	103	251	6.67	1.41	3.78	1175	<1	1.74	65	370	3	0.18	<5	134	0.44	196	<10	66	
TWDDH-159	51	52	167420	0.14				<0.5	7.47	<5	120	<0.5	<2	5.87	<0.5	31	102	28	7.07	1.02	3.93	1080	<1	1.52	73	390	<2	0.16	<5	128	0.47	204	<10	62	
TWDDH-159	52	53	167421	0.244				<0.5	8.01	<5	130	<0.5	<2	6.2	<0.5	31	122	14	7.46	1.22	4.41	1085	<1	1.7	77	380	2	0.08	<5	138	0.44	208	30	70	
TWDDH-159	53	54	167422	0.04				<0.5	7.62	10	170	<0.5	<2	6.37	<0.5	35	103	89	7.84	0.96	3.79	1190	<1	1.72	80	510	2	0.31	<5	270	0.46	170	<10	76	
TWDDH-159	54	55	167423	0.085				<0.5	6.25	<5	440	1.1	<2	1.32	<0.5	2	9	53	1.7	0.81	0.18	164	<1	3.16	1	70	7	0.27	<5	144	0.1	4	<10	15	
TWDDH-159	55	56	167424	0.205				<0.5	7.37	15	240	0.8	<2	5.02	<0.5	18	84	6	5.46	1.16	2.73	900	<1	1.91	48	280	2	0.04	<5	123	0.34	141	<10	53	
TWDDH-159	56	56.5	167425	1.31	1.815			<0.5	7.46	<5	150	<0.5	<2	5.84	<0.5	18	125	51	5.95	1.51	2.86	1040	<1	0.96	65	350	<2	0.37	<5	124	0.43	193	10	68	
TWDDH-159	DUP		167426	1.845	2.04			0.5	7.52	<5	150	<0.5	<2	5.89	<0.5	19	120	50	5.88	1.49	2.85	1030	<1	0.97	66	340	2	0.36	<5	128	0.43	192	10	67	
TWDDH-159	BLANK		167427	<0.005				<0.5	6.62	<5	560	0.8	<2	0.96	<0.5	1	7	6	2.06	4.09	0.22	180	<1	2.08	3	180	33	0.01	<5	152	0.06	8	<10	25	
TWDDH-159	56.5	57	167428	0.032				<0.5	7.88	<5	160	<0.5	<2	6.88	<0.5	30	110	44	6.79	0.84	3.37	1115	<1	1.41	83	380	5	0.2	<5	162	0.45	214	<10	63	
TWDDH-159	57	58	167429	0.02				<0.5	7.98	14	100	<0.5	<2	7.01	<0.5	28	105	16	6.91	0.91	3.87	1155	<1	1.23	74	360	7	0.09	<5	149	0.45	210	<10	68	
TWDDH-159	58	59	167430	5.02				<0.5	8.44	<5	200	0.5	<2	6.51	<0.5	29	122	36	7.56	1.79	4.16	1215	<1	1.34	93	680	8	0.25	<5	213	0.51	217	20	103	
TWDDH-159	59	60	167431	<0.005				<0.5	8.07	<5	200	0.5	<2	6.7	<0.5	30	112	49	7.69	1.61	4.44	1155	<1	1.08	75	1080	2	0.08	<5	304	0.49	208	<10	84	
TWDDH-159	60	61	167432	1.205				<0.5	8.86	<5	140	<0.5	<2	7.7	<0.5	28	108	12	7.95	1.25	4.77	1295	<1	1.43	74	440	<2	0.03	<5	180	0.46	220	<10	66	
TWDDH-159	61	62	167433	0.026				<0.5	8.41	<5	140	<0.5	<2	6.38	<0.5	28	116	30	7.88	0.97	4.2	1280	<1	1.59	86	400	2	0.1	<5	146	0.48	213	<10	69	
TWDDH-159	62	63	167434	0.169				<0.5	8.04	<5	100	<0.5	<2	7.21	<0.5	25	88	101	6.97	0.85	3.59	1330	<1	1.37	73	480	<2	0.17	<5	158	0.48	210	20	66	
TWDDH-159	SI15		167435	1.785				19.6	8.44	<5	60	3.5	<2	0.36	<0.5	1	3	6	2.68	0.2	0.07	115	<1	7	3	680	119	2.89	<5	20	0.02	2	<10	20	
TWDDH-159	63	64	167436	0.302				0.5	7.66	6	80	<0.5	<2	6.61	<0.5	36	108	558	7.19	1.38	3.83	1335	<1	0.84	64	360	10	0.59	<5	144	0.44	207	10	71	
TWDDH-159	64	65	167437	0.047				0.5	8.2	9	420	0.7	<2	5.62	<0.5	44	103	477	8.25	2.18	4.08	1360	<1	1.55	54	1080	19	1.1	<5	377	0.43	196	10	102	
TWDDH-159	65	66	167438	0.24				<0.5	8.34	8	90	<0.5	<2	7.2	<0.5	41	128	229	7.73	1.15	3.76	1325	<1	1.06	70	390	<2	0.86	<5	122	0.48	221	10	66	
TWDDH-159	66	67	167439	0.02				<0.5	7.71	<5	130	<0.5	<2	5.9	<0.5	51	148	670	8.3	1.11	4.01	1185	<1	1.28	84	380	<2	0.82	<5	122	0.44	213	10	72	
TWDDH-159	67	68	167440	0.457				<0.5	8.44	<5	130	<0.5	<2	6.32	<0.5	36	115	209	7.86	1.1	4.16	1160	<1	1.43	65	420	<2	0.41	<5	138	0.48	216	<10	69	
TWDDH-159	68	69	167441	0.556				<0.5	7.22	8	130	<0.5	<2	5.87	<0.5	39	118	253	7.03	1.27	3.48	1115	<1	1	79	360	<2	0.74	<5	110	0.41	189	10	70	
TWDDH-159	69	70	167442	0.019				<0.5	8.34	<5	130	<0.5	<2	6.44	<0.5	37	126	352	7.72	1.11	4.17	1255	<1	1.45	83	400	<2	0.39	<5	127	0.47	218	10	76	
TWDDH-159	70	71	167443	0.013				<0.5	7.93	<5	120	<0.5	<2	5.94	<0.5	43	127	346	7.82	0.94	3.91	1170	<1	1.5	82	370	<2	0.57	<5	125	0.46	207	30	69	
TWDDH-159	71	72	167444	0.013				<0.5	8.37	6	120	<0.5	<2	6.6	<0.5	37	118	230	8.06	0.96	4.36	1270	<1	1.52	80	410	<2	0.39	<5	132	0.48	227	10	72	
TWDDH-159	72	73	167445	0.011				<0.5	8.08	<5	130	<0.5	<2	6.5	<0.5	36	152	157	7.3	0.89	4.31	1175	<1	1.53	82	420	<2	0.27	<5	164	0.45	215	<10	64	
TWDDH-159	73	74	167446	0.016				<0.5	7.1	<5	160	0.6	<2	6.17	<0.5	39	561	86	6.07	1.11	5.48	1065	<1	1.48	178	720	3	0.11	<5	211	0.39	164	10	87	
TWDDH-159	SG14		167447	1.02				11.2	8.94	7	50	3.3	<2	0.38	<0.5	1	8	9	2.94	0.2	0.08	38	<1	7.7	2	670	132	3.22	<5	21	0.01	2	<10	17	
TWDDH-159	74	75	167448	0.015				<0.5	7.91	<5	240	0.8	<2	5.51	<0.5	27	333	31	5.01	1.26	4.2	904	<1	2.18	150	1000	5	0.09	<5	222	0.46	109	<10	59	
TWDDH-159	75	76	167449	0.051				<0.5	8.1	8	180	<0.5	<2	7.17	<0.5	37	268	146	7.47	1.06	5.12	1455	<1	1.81	123	440	2	0.13	<5	267	0.45	217	10	98	
TWDDH-159	76	77	167450	0.012				<0.5	7.86	6	180	0.6	<2	6.18	<0.5	34	402	83	6.42	1	4.56	1090	<1	1.89	126	590	<2	0.17	<5	251	0.39	180	<10	72	
TWDDH-159	77	78	167451	0.31				<0.5	7.71	<5	160	<0.5	<2	6.44	<0.5	40	284	141	7.26	1.18	5.31	1335	<1	1.37	122	540	<2	0.26	<5	230	0.44	206	10	72	
TWDDH-159	78	79	167452	0.298				0.6	7.81	<5	140	<0.5	<2	6.86	<0.5	33	137	380	6.99	1.76	3.86	1385	<1	0.73	80	380	<2	0.67	<5	100	0.44	200	20	67	
TWDDH-159	79	80	167453	0.164				0.6	7.67	9	140	<0.5	<2	6.96	<0.5	37	277	338	7.77	1.77	4.1	1555	<1	0.8	139	380	<2	1.01	<5	95	0.43	200	30	61	
TWDDH-159	80	81	167454	0.189	0.226			<0.5	8.7	<5	290	0.8	<2	5.63	<0.5	28	128	195	6.61	1.86	3.06	1185	<1	1.54	102	560	3	0.74	<5	115	0.46	188	80	57	
TWDDH-159	DUP		167455	0.254	0.277			<0.5	6.19	<5	270	0.6	<2	5.28	<0.5	28	126	179	6.33	1.77	2.88	1125	<1	1.44	98	510	<2	0.75	<5	109	0.46	179	80	54	
TWDDH-159	BLANK		167456	<0.005				<0.5	6.77	8	510	0.9	<2	1.16	<0.5	1	7	6	1.88	4.13	0.19	172	<1	2.31	3	160	30	0.02	5	149	0.06	8	<10	25	
TWDDH-159	81	82	167457	0.517				<0.5	6.04	<5	100	<0.5	<2	7.12	<0.5	50	865	218	8.68	0.77	6.43	1785	<1	0.63	460	250	<2	1.01	<5	82	0.31	183	50	69	
TWDDH-159	82	83	167458	2.6				<0.5	6.67	7	40	<0.5	<2	6.36	<0.5	63	1280	202	10.8	0.45	9.11	2360	1	0.53	667	210	<2	1.35	<5	129	0.27	188	50	110	
TWDDH-159	83	84	167459	0.067				<0.5	8.36	<5	400	0.7	<2	5.4	<0.5	38	429	48	8.43	2.1	5.7	1085	<1	1.18	236	1010	4	0.23	<5	500	0.44	188	<10	93	
TWDDH-159	84	85	167460	1.975				<0.5	5.63	<5	20	<0.5	<2	6.67	<0.5	72	1440	169	8.98	0.29	9.71	1770	4	0.46	773	190	<2	0.81	<5	83	0.23	152	150	104	
TWDDH-159	85	86	167461	0.359				0.8	5.37	<5	<10	<0.5	<2	6.18	<0.5	65	1510	130	9	0.11	10.8	1935	1	0.39	815	170	6	0.81	<5	48	0.26	163	<10	111	
TWDDH-159	86	87	167462	0.271				<0.5	5.16	9	100	<0.5	<2	5.36	<0.5	45	1205	81	7.66	0.74	9.03	1470	2	0.59	631	400	<2	0.47	<5	192	0.24	134	10	106	
TWDDH-159	87	88	167463	0.509				<0.5	5.44	<5	50	<0.5	<2	5.43	<0.5	56	1320	90	7.93	0.47	10.75	1710	1	0.44	777	220	<2	0.8	<5	59	0.26	148	10	112	
TWDDH-159	88	89	167464	0.311				<0.5	7.01	<5	190	<0.5	<2	5.21	<0.5	39	626	56	7.76	1.86	6.37	1325	2	1.33	314	880	6	0.46	<5	236	0.44	173	<10	106	
TWDDH-159	89	90	167465	0.086				<0.5	6.08	<5	440	0.9	<2	2.35	<0.5	12	240	22	3.3	1.46	1.98	486	2	2.42	106	410	8	0.1	<5	205	0.19	48	<10	49	
TWDDH-159	SI15		167466	1.77				19.3	6.16	<5	40	2.9	2	0.28	<0.5	1	9	6	2.27	0.17	0.04	102	1	6.7	8	540	75	2.88	<5	12	0.01	1	<10	16	
TWDDH-159	90	91	167467	0.041				<0.5	6.21	<5	580	1.2	<2	1.06	<0.5	<1	14	12	1.62	1.56	0.12	177	1	2.91	3	60	3	0.08	<5	126	0.09	<1	<10	19	
TWDDH-159	91	92	167468	0.097				<0.5	6.2	<5	750	1.2	2	1.18	<0.5	1	11	22	1.72	1.53	0.11	182	1	2.81	<1	60	2	0.16	<5	131	0.09	<1	<10	15	
TWDDH-159	92	93	167469	0.312				<0.5	6.26	<5	710	1.2	<2	1.1	<0.5	2	8	24	1.66	1.46	0.1	188	1	3.03	1	60	<2	0.19	<5	127	0.1	<1	<10	15	
TWDDH-159	93	94	167470	0.079				<0.5	6.18	<5	580	1.1	<2	1.04	<0.5	1	10	19	1.68	1.56	0.11	215	1	2.96	1	80	3	0.16	<5	115	0.09	<1	10	24	
TWDDH-159	94	95	167471	0.033				<0.5	6.8	<5	420	1	<2	1.74	<0.5	3	10	26	2.64	1.38	0.37	416	2	2.81	1	410	7	0.16	<5	130	0.24	15	<10	43	
TWDDH-159	95	96	167472	0.129				<0.5	6.16	<5	460	1	<2	0.9	<0.5	1	11	28	1.9	1.46	0.18	180	2	3.2	4	150	7	0.19	<5	104	0.12	4	<10	18	
TWDDH-159	96	97	167473	0.114				<0.5	5.87	8	390	0.7	<2	2.49	<0.5	16	438	23	3.48	1.58	3.01	562	2	2.1	152	170	5	0.13	<5	124	0.14	53	<10	38	
TWDDH-159	97	98	167474	0.036				<0.5	6.97	<5	320	0.6	<2	4.84	<0.5	36	702	21	5.99	1.47	6.55	1095	3	1.41	306	350	4	0.18	<5	280	0.26	133	<10	88	
TWDDH-159	98	99	167475	0.038				<0.5	5.97	7	50	<0.5	<2	5.63	<0.5	52	1095	27	8.06	0.8	9.94	1340	1	0.5	542	240	2	0.21	<5	45	0.27	178	<10	102	
TWDDH-159	99	100	167476	0.73	2.59	1.975		<0.5	6.61	<5	140	<0.5	<2	5.33	<0.5	46	844	56	8.4	1.58	9.03	1355	1	0.84	376	410	33	0.39	<5	118	0.3	179	<10	178	
TWDDH-159	DUP		167477	0.525	1.025	0.356		<0.5	5.99	<5	120	<0.5	<2	4.83	<0.5	44	619	57	7.66	1.51	8.28	1235	1	0.57	372	380	36	0.35	<5	104	0.29	171	<10	171	
TWDDH-159	BLANK		167478	<0.005				<0.5	6.56	<5	500	0.9	<2	0.6	<0.5	1	19	6	2.16	4.09	0.24	184	1	2.04	8	170	29	<0.01	<5	142	0.08	7	<10	28	
TWDDH-159	100	101	167479	0.069				<0.5	5.89	<5	40	<0.5	<2	4.43	<0.5	45	1080	71	8.77	0.6	9.3	1325	1	0.33	521	190	23	0.67	<5	37	0.27	175	10	300	
TWDDH-159	101	102	167480	0.085				<0.5	6.39	<5	90	<0.5	<2	5.68	<0.5	42	589	30	7.47	1.22	7.4	1365	2	0.4	276	200	<2	0.14	<5	108	0.32	197	10	80	
TWDDH-159	102	103	167481	0.071				<0.5	5.76	<5	20	<0.5	<2	5.94	<0.5	56	660	6	7.56	0.58	9.6	1400	1	0.43	500	210	2	0.04	<5	35	0.29	182	<10	77	
TWDDH-159	103	104	167482	0.024				<0.5	6.74	<5	80	<0.5	<2	6.39	<0.5	40	479	6	7.42	1.12	6.77	1320	2	0.85	202	230	<2	0.06	<5	79	0.35	214	<10	67	
TWDDH-159	104	105	167483	0.026				<0.5	7.34	6	150	<0.5	<2	6.19	<0.5	37	272	32	7.08	1.09	6.03	1265	2	1	87	240	<2	0.08	<5	99	0.39	230	<10	62	
TWDDH-159	105	106	167484	0.104				<0.5	7.41	<5	90	<0.5	<2	5.31	<0.5	32	218	38	8.23	1.11	5.89	1385	1	1.02	106	270	7	0.54	<5	76	0.39	233	40	99	
TWDDH-159	106	107	167485	0.049				<0.5	7.65	<5	80	<0.5	<2	5.24	<0.5	33	251	27	8.34	1.02	5.9	1370	2	1.12	107	250	<2	0.37	<5	74	0.4	238	10	91	
TWDDH-159	SG14		167486	0.958				11	8.45	15	50	3.2	<2	0.34	<0.5	<1	11	8	2.82	0.19	0.07	34	2	7	4	840	108	2.77	<5	20	0.01	1	<10	15	
TWDDH-159	107	108	167487	0.046				<0.5	7.8	9	170	<0.5	<2	6.2	<0.5	35	280	9	7.56	1.55	5.63	1180	1	1.06	99	280	3	0.05	<5	100	0.41	244	<10	85	
TWDDH-159	108	109	167488	0.758				<0.5	6.86	<5	80	<0.5	<2	5.36	<0.5	32	337	12	7.37	1.04	6.07	1140	2	1.18	136	210	5	0.08	<5	74	0.36	218	<10	69	
TWDDH-159	109	110	167489	0.141				<0.5	6.66	<5	110	<0.5	<2	5.4	<0.5	35	524	16	7.74	1.42	6.73	1185	2	0.84	198	230	<2	0.08	<5	96	0.35	212	<10	66	
TWDDH-159	110	111	167490	0.048				<0.5	7.56	<5	300	0.8	<2	5.5	<0.5	38	521	25	5.65	1.46	5.79	1025	2	1.51	196	550	4	0.18	<5	326	0.32	152	<10	63	
TWDDH-159	111	112	167491	0.032				<0.5	6.08	7	370	0.8	<2	6.05	<0.5	35	385	46	5.51	1.7	6.03	876	1	1.34	236	600	4	0.37	<5	601	0.3	140	<10	67	
TWDDH-159	112	113	167492	>10.0			75.4	1.7	5.96	<5	140	<0.5	14	5.68	<0.5	46	820	29	6.84	0.88	8.07	1125	2	0.44	427	380	<2	0.24	<5	247	0.25	148	50	73	
TWDDH-159	113	114	167493	0.156				<0.5	5.4	<5	70	<0.5	<2	6	<0.5	63	1085	13	7.12	0.25	10	1320	<1	0.38	614	200	<2	0.07	<5	60	0.24	168	<10	74	
TWDDH-159	114	115	167494	0.069				<0.5	6.39	<5	100	<0.5	<2	6.53	<0.5	57	923	23	7.79	1.28	9.84	1410	2	0.4	521	590	<2	0.13	<5	228	0.34	177	<10	60	
TWDDH-159	115	116	167495	0.096				<0.5	5.95	<5	40	<0.5	<2	5	<0.5	60	1090	32	7.23	0.59	10.06	1255	2	0.4	605	220	<2	0.21	<5	94	0.23	168	10	85	
TWDDH-159	DUP		167496	0.079				<0.5	5.94	<5	40	<0.5	<2	4.94	<0.5	56	1095	31	7.2	0.58	10	1245	2	0.4	600	170	<2	0.2	<5	92	0.23	168	20	86	
TWDDH-159	BLANK		167497	<0.005				<0.5	6.66	<5	500	0.8	<2	0.96	<0.5	2	21	6	2.25	4.02	0.29	195	2	2.12	9	180	29	0.01	<5	158	0.09	10	<10	27	
TWDDH-159	117	118	167498	0.028				<0.5	6.94	<5	280	<0.5	<2	3.6	<0.5	30	553	23	4.16	0.94	6.03	701	2	1.85	289	190	<2	0.11	<5	225	0.14	83	60	53	
TWDDH-159	118	119	167499	0.215				<0.5	5.58	<5	70	<0.5	<2	4.68	<0.5	44	950	19	5.98	0.53	7.97	1075	2	0.87	498	180	3	0.08	<5	165	0.19	120	<10	76	
TWDDH-159	119	120	167500	0.261				<0.5	5.37	5	30	<0.5	<2	5.48	<0.5	60	1410	18	8.06	0.59	10.9	1445	1	0.36	643	180	8	0.07	<5	44	0.26	164	<10	97	
TWDDH-159	120	121	171001	0.09				<0.5	5.95	<5	70	<0.5	<2	5.96	<0.5	56	1015	16	6.91	0.73	9.11	1400	<1	0.38	617	150	8	0.08	<5	317	0.23	148	<10	82	
TWDDH-159	121	122	171002	0.06				<0.5	5.32	<5	10	<0.5	<2	5.14	<0.5	65	1210	45	7.36	0.12	10.06	1355	<1	0.3	562	170	<2	0.2	<5	56	0.22	162	<10	82	
TWDDH-159	122	123	171003	0.12				<0.5	5.75	<5	10	<0.5	<2	4.54	<0.5	69	1185	45	7.44	0.1	10.25	1235	<1	0.25	610	210	<2	0.13	<5	50	0.26	171	<10	75	
TWDDH-159	123	124	171004	0.15				<0.5	5.52	<5	<10	<0.5	<2	5.34	<0.5	69	1105	3	7.22	0.11	10.25	1240	<1	0.34	627	170	<2	0.01	<5	66	0.24	172	<10	84	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au Check 2 ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Aq ppm
TWDDH-159	124	125	171005	0.076				<0.5	7.11	6	530	0.6	<2	2.55	<0.5	23	388	13	2.8	1.24	2.66	444	4	2.43	152	200	<2	0.1	<5	201	0.13	57	<10	38	
TWDDH-159	125	126	171006	0.135				<0.5	7.33	<5	300	<0.5	<2	3.59	<0.5	39	707	9	4.49	0.89	5.88	793	<1	1.9	356	210	<2	0.08	<5	171	0.17	108	<10	56	
TWDDH-159	SH5		171007	1.756				18.2	6.17	<5	80	3	<2	0.32	<0.5	1	10	3	2.73	0.18	0.08	110	<1	6.5	4	620	120	2.84	<5	22	0.01	2	<10	17	
TWDDH-159	126	127	171008	0.049				<0.5	7.52	<5	480	0.5	<2	3.11	<0.5	27	529	31	3.21	1.03	3.76	542	<1	2.84	247	210	<2	0.07	<5	192	0.14	95	<10	48	
TWDDH-159	127	128	171009	0.043				<0.5	6.17	<5	50	<0.5	<2	5.45	<0.5	61	1056	18	7.03	0.31	9.38	1295	1	0.7	571	280	<2	0.04	<5	146	0.25	162	<10	79	
TWDDH-159	128	129	171010	0.045				<0.5	7.35	<5	100	<0.5	<2	8.21	<0.5	46	334	22	6.86	0.83	5.07	1280	<1	1.81	150	290	<2	0.07	<5	164	0.38	206	10	67	
TWDDH-159	129	130	171011	0.016				<0.5	7.22	5	70	<0.5	<2	7.54	<0.5	43	364	23	7.58	0.52	5.04	1365	<1	1.18	135	230	<2	0.07	<5	136	0.37	219	<10	65	
TWDDH-159	130	131	171012	0.006				<0.5	7.27	5	80	<0.5	<2	7.08	<0.5	44	348	10	7.67	0.65	5.42	1385	<1	1.38	136	240	<2	0.03	<5	138	0.37	221	<10	62	
TWDDH-159	131	132	171013	0.083				<0.5	7.12	7	180	0.8	<2	4.57	<0.5	26	213	3	4.95	1.38	3.24	1095	<1	1.26	81	140	4	0.14	<5	64	0.23	130	<10	78	
TWDDH-159	DUP		171014	0.081				<0.5	7.1	7	200	0.8	<2	4.85	<0.5	30	241	3	5.43	1.42	3.57	1170	1	1.24	89	180	<2	0.13	<5	67	0.25	143	<10	77	
TWDDH-159	BLANK		171015	<0.005				<0.5	0.8	<5	540	0.9	<2	0.79	<0.5	2	11	4	1.56	4.08	0.21	148	1	2.18	3	180	34	0.01	<5	148	0.08	9	<10	25	
TWDDH-159	132	133	171016	0.016				<0.5	7.28	<5	70	<0.5	<2	6.71	<0.5	42	349	3	7.44	0.88	5.06	1320	<1	1.38	130	240	<2	0.02	<5	122	0.37	215	10	57	
TWDDH-159	133	134	171017	0.012				<0.5	7.34	<5	50	<0.5	<2	7.39	<0.5	44	328	24	7.82	0.42	5.37	1400	<1	1.32	155	230	<2	0.06	<5	140	0.37	221	<10	60	
TWDDH-159	134	135	171018	0.014				<0.5	7.36	<5	40	<0.5	<2	7.43	<0.5	41	343	9	7.62	0.34	5	1350	<1	1.33	135	220	<2	0.03	<5	136	0.36	221	<10	66	
TWDDH-159	135	136	171019	0.009				<0.5	7.8	<5	40	<0.5	<2	7.65	<0.5	42	366	13	7.64	0.36	5.17	1425	<1	1.44	148	250	<2	0.06	<5	140	0.39	230	20	62	
TWDDH-159	136	137	171020	0.025				<0.5	7.02	<5	50	<0.5	<2	7.03	<0.5	43	324	14	7.38	0.39	4.75	1300	<1	1.18	152	220	<2	0.07	<5	119	0.36	214	<10	58	
TWDDH-159	137	138	171021	0.01				<0.5	7.06	<5	40	<0.5	<2	7.34	<0.5	42	348	8	7.45	0.34	4.64	1280	<1	1.34	136	210	<2	0.03	<5	147	0.37	220	<10	57	
TWDDH-159	138	139	171022	0.013				<0.5	7.34	<5	90	<0.5	<2	7.87	<0.5	43	337	14	7.49	0.35	4.84	1325	<1	1.38	151	240	<2	0.05	<5	133	0.37	219	20	59	
TWDDH-159	139	140	171023	0.062				<0.5	6.86	<5	30	<0.5	<2	8.22	<0.5	41	298	8	7.18	0.29	4.44	1290	<1	1.22	125	220	<2	0.03	<5	140	0.35	207	20	56	
TWDDH-159	140	141	171024	0.045				<0.5	7.29	<5	80	<0.5	<2	7.41	<0.5	46	320	3	7.47	0.8	5.32	1330	<1	1.22	150	300	<2	0.02	<5	116	0.39	218	<10	57	
TWDDH-159	141	142	171025	0.045				<0.5	7.03	6	40	<0.5	<2	7.17	<0.5	39	321	12	7.35	0.37	4.51	1270	<1	1.21	134	210	<2	0.05	<5	127	0.37	217	<10	58	
TWDDH-159	SG14		171026	0.998				10.2	7.88	<5	40	2.8	<2	0.31	<0.5	1	3	5	2.63	0.18	0.07	36	1	6.4	2	800	106	2.83	<5	20	0.01	1	<10	13	
TWDDH-159	142	143	171027	0.029				<0.5	7.5	<5	80	<0.5	<2	7.13	<0.5	44	317	7	7.45	0.55	5.5	1320	<1	1.3	134	230	<2	0.02	<5	105	0.38	222	<10	54	
TWDDH-159	143	144	171028	0.089				<0.5	7.43	<5	40	<0.5	<2	7.58	<0.5	42	325	8	7.49	0.3	4.75	1315	<1	1.29	140	230	<2	0.02	<5	142	0.37	217	<10	56	
TWDDH-159	144	145	171029	0.028				<0.5	7.6	9	50	<0.5	<2	8.33	<0.5	46	352	43	7.78	0.4	4.98	1380	<1	1.27	140	240	<2	0.14	<5	156	0.38	227	<10	64	
TWDDH-159	145	146	171030	0.14	0.173			<0.5	7.53	<5	90	<0.5	<2	7.7	<0.5	47	346	26	7.98	0.3	5.08	1375	<1	1.53	140	240	<2	0.13	<5	151	0.4	233	<10	62	
TWDDH-159	DUP		171031	0.466	0.336			<0.5	7.88	<5	90	<0.5	<2	7.67	<0.5	46	356	27	7.96	0.31	5.05	1370	<1	1.54	140	250	<2	0.14	<5	150	0.39	231	<10	63	
TWDDH-159	146	147	171032	0.213				<0.5	7.48	<5	40	<0.5	<2	7.46	<0.5	46	343	9	7.79	0.4	4.98	1375	<1	1.51	161	240	<2	0.04	<5	130	0.38	229	<10	59	
TWDDH-159	147	148	171033	0.032				<0.5	7.22	<5	50	<0.5	<2	9.63	<0.5	45	300	18	7.81	0.4	5.06	1480	<1	1.22	129	230	<2	0.06	<5	134	0.37	216	<10	61	
TWDDH-159	148	149	171034	0.38				<0.5	7.77	<5	40	<0.5	<2	9.15	<0.5	44	340	18	7.53	0.34	4.36	1445	<1	1.28	150	280	<2	0.05	<5	164	0.4	227	<10	60	
TWDDH-159	149	150	171035	0.041				<0.5	7.27	<5	40	<0.5	<2	7.59	<0.5	44	326	20	7.58	0.29	4.58	1370	<1	1.3	124	240	<2	0.08	<5	134	0.37	210	19	61	
TWDDH-159	150	151	171036	0.056				<0.5	7.61	<5	40	<0.5	<2	9.3	<0.5	46	321	12	8.07	0.28	4.98	1475	<1	1.32	145	230	<2	0.04	<5	148	0.38	225	<10	60	
TWDDH-159	BLANK		171037	<0.005				<0.5	7.05	<5	560	0.9	<2	0.83	<0.5	3	13	13	1.73	4.19	0.22	185	1	2.15	2	170	47	0.01	<5	152	0.09	9	<10	42	
TWDDH-159	151	152	171038	0.115				<0.5	7.27	6	90	<0.5	<2	9.05	<0.5	43	305	18	7.29	0.52	4.4	1410	<1	1.23	138	230	2	0.15	<5	136	0.37	216	<10	61	
TWDDH-159	152	153	171039	0.043				<0.5	7.55	<5	30	<0.5	<2	8.36	<0.5	46	333	5	8.12	0.29	4.82	1450	<1	1.35	140	230	<2	0.02	<5	149	0.39	229	<10	64	
TWDDH-159	116	117	171040	0.167				<0.5	7.27	<5	280	<0.5	<2	3.33	<0.5	35	628	26	4.6	0.73	5.29	782	<1	1.84	318	200	2	0.15	<5	188	0.17	98	<10	59	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-159	27.6	30	2.35	1	56	98%
TWDDH-159	30	33	3	0.09	97	100%
TWDDH-159	33	36	3	0	100	100%
TWDDH-159	36	39	3	0.08	97	100%
TWDDH-159	39	42	2.97	0.41	85	99%
TWDDH-159	42	45	3	0	100	100%
TWDDH-159	45	48	3	0.12	96	100%
TWDDH-159	48	51	3	0	100	100%
TWDDH-159	51	54	2.99	0.11	96	100%
TWDDH-159	54	57	2.95	0.15	93	98%
TWDDH-159	57	60	3	0	100	100%
TWDDH-159	60	63	3	0.07	98	100%
TWDDH-159	63	66	3	0.16	95	100%
TWDDH-159	66	69	2.77	1.95	27	92%
TWDDH-159	69	72	3	0.31	90	100%
TWDDH-159	72	75	3	0.13	96	100%
TWDDH-159	75	78	2.95	0.57	79	98%
TWDDH-159	78	81	3	0.21	93	100%
TWDDH-159	81	84	2.93	0.9	68	98%
TWDDH-159	84	87	2.87	1.26	54	96%
TWDDH-159	87	90	2.9	1.4	50	97%
TWDDH-159	90	93	3	0.17	94	100%
TWDDH-159	93	96	2.74	0.93	60	91%
TWDDH-159	96	99	2.78	1.77	34	93%
TWDDH-159	99	102	3	0.45	85	100%
TWDDH-159	102	105	3	0.21	93	100%
TWDDH-159	105	108	3	0.02	99	100%
TWDDH-159	108	111	2.98	0.05	98	99%
TWDDH-159	111	114	2.92	0.56	79	97%
TWDDH-159	114	117	2.87	0.89	66	96%
TWDDH-159	117	120	2.96	0.58	79	99%
TWDDH-159	120	123	2.8	2	27	93%
TWDDH-159	123	126	2.81	1.95	29	94%
TWDDH-159	126	129	3	0.1	97	100%
TWDDH-159	129	132	3	0.8	73	100%
TWDDH-159	132	135	2.97	0.43	85	99%
TWDDH-159	135	138	3	0.62	79	100%
TWDDH-159	138	141	2.99	0.22	92	100%
TWDDH-159	141	144	3	0.07	98	100%
TWDDH-159	144	147	3	0.41	86	100%
TWDDH-159	147	150	3	0	100	100%
TWDDH-159	150	153	3	0	100	100%
EOH						

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-159	6	29319	73.4	8375	28097	0.997318
TWDDH-159	9	29246	73.38	8364	28025	0.997343
TWDDH-159	12	37091	51.35	23164	28969	0.998956
TWDDH-159	15	30943	61.36	14832	27157	0.997073
TWDDH-159	18	33207	43.43	24115	22830	0.997999
TWDDH-159	21	43914	46.71	30114	31963	0.997939
TWDDH-159	24	32009	63.63	14218	28678	0.997889
TWDDH-159	27	57198	56.67	31426	47792	0.998067
TWDDH-159	30	82236	85.77	6068	82011	0.990768
TWDDH-159	33	56955	75.32	14429	55097	0.997989
TWDDH-159	36	56376	75.16	14440	54495	0.998527
TWDDH-159	39	56472	74.89	14723	54519	0.997818
TWDDH-159	42	55895	74.94	14528	53974	0.997858
TWDDH-159	45	56473	74.77	14835	54490	0.998222
TWDDH-159	48	56421	74.83	14767	54454	0.997965
TWDDH-159	51	56704	74.42	15227	54621	0.997816
TWDDH-159	54	56504	74.63	14975	54484	0.997425
TWDDH-159	57	56152	75.07	14463	54257	0.997177
TWDDH-159	60	56537	74.84	14786	54569	0.998022
TWDDH-159	63	56227	74.41	15109	54159	0.997442
TWDDH-159	66	56651	74.68	14965	54639	0.997932
TWDDH-159	69	56662	74.55	15091	54615	0.998266
TWDDH-159	72	56396	74.88	14708	54444	0.998457
TWDDH-159	75	56274	74.8	14759	54304	0.997779
TWDDH-159	78	55975	75.25	14251	54130	0.998139
TWDDH-159	81	56665	74.69	14959	54655	0.998255
TWDDH-159	84	56885	74.84	14876	54906	0.998077
TWDDH-159	87	56784	74.91	14780	54827	0.997651
TWDDH-159	90	56571	74.99	14650	54641	0.998036
TWDDH-159	93	56192	75.03	14520	54283	0.997799
TWDDH-159	96	56468	75.05	14569	54556	0.998275
TWDDH-159	99	56585	74.77	14869	54596	0.997809
TWDDH-159	102	56498	74.99	14633	54570	0.998925
TWDDH-159	105	56310	74.89	14679	54364	0.998203
TWDDH-159	108	56271	74.89	14669	54326	0.997899
TWDDH-159	111	56123	75	14527	54210	0.9979
TWDDH-159	114	56303	75.06	14515	54400	0.998365
TWDDH-159	117	56211	74.93	14614	54278	0.998273
TWDDH-159	120	56291	74.92	14643	54354	0.998113
TWDDH-159	123	56403	74.82	14767	54435	0.997739
TWDDH-159	126	56528	74.93	14699	54583	0.99817
TWDDH-159	129	56494	74.79	14824	54514	0.997746
TWDDH-159	132	56300	75.08	14495	54403	0.997999
TWDDH-159	135	56089	75.01	14508	54180	0.99758
TWDDH-159	138	56043	75.08	14430	54154	0.997441
TWDDH-159	141	56045	75.07	14441	54152	0.997253
TWDDH-159	144	56494	74.87	14748	54535	0.997893
TWDDH-159	147	56113	74.93	14589	54183	0.99814
TWDDH-159	150	56436	74.37	15205	54349	0.997671
TWDDH-159	153	56449	74.7	14899	54447	0.997928

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-160**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM229
Easting:	16337.55
Northing:	20459.60
Elevation:	6281.60
Grid:	MINE GRID
Length (m):	94
Dip:	-55
Azimuth (grid):	180
Started:	11/2/2006
Finished:	12/2/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M-ZONE
Core Photographed?:	YES
Log Completion Date:	13/02/2006
Logged By:	R. KLEIN
Assay Certificate Number:	vo06022872, vo06022873, vo06031520

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-160	**0**	**-55**	**180**
TWDDH-160	28	-54.86	186.74
TWDDH-160	31	-54.57	185.83
TWDDH-160	34	-54.31	185.62
TWDDH-160	40	-53.71	187.59
TWDDH-160	43	-53.43	184.25
TWDDH-160	46	-53.37	185.45
TWDDH-160	49	-53.36	186.99
TWDDH-160	52	-53.2	186.06
TWDDH-160	55	-52.89	185.67
TWDDH-160	58	-53	186.13
TWDDH-160	61	-53.26	187.93
TWDDH-160	64	-52.95	187.64
TWDDH-160	67	-52.6	185.91
TWDDH-160	70	-52.61	186.99
TWDDH-160	73	-52.59	187.59
TWDDH-160	76	-54.72	185.09
TWDDH-160	79	-52.56	186.08
TWDDH-160	82	-52.19	188.45
TWDDH-160	85	-51.98	181.91
TWDDH-160	88	-51.64	185.08
TWDDH-160	91	-51.8	188.01
TWDDH-160	94	-51.77	187.56

Hole ID	From	To	Rocktype
TWDDH-160	**0**	**22.22**	**OVBD**
TWDDH-160	22.22	43.15	KPF
TWDDH-160	43.15	44.65	CG
TWDDH-160	44.65	46.8	II
TWDDH-160	46.8	58.4	CG
TWDDH-160	58.4	94	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-160	23	24	162261	1	KPF							0.015		
TWDDH-160	24	25	162262	1	KPF							0.007		
TWDDH-160	25	26	162263	1	KPF	1						1.435		
TWDDH-160	26	27	162264	1	KPF	3						0.208		
TWDDH-160	27	28	162265	1	KPF	1						0.094		
TWDDH-160	28	29	162266	1	KPF		0.1					0.079		
TWDDH-160	**SI15**		**162267**									**1.8**		
TWDDH-160	29	30	162268	1	KPF		0.2	0.01				0.438		
TWDDH-160	30	31	162269	1	KPF		0.1					0.266		
TWDDH-160	31	32	162270	1	KPF	4	0.2	0.01				2.38		
TWDDH-160	32	33.15	162271	1.15	KPF		0.5	0.2				0.487		
TWDDH-160	33.15	34.05	162272	0.9	II	2						0.227		
TWDDH-160	34.05	35	162273	0.95	KPF	4	0.5	0.5				0.614		
TWDDH-160	**DUP**		**162274**									**0.573**		
TWDDH-160	35	36	162275	1	KPF	0.5	0.5	0.5				0.961		
TWDDH-160	36	37.1	162276	1.1	KPF/FI							0.111		
TWDDH-160	37.1	38	162277	0.9	KPF	1.5	0.5	0.2				0.407		
TWDDH-160	**BLANK**		**162278**									**<0.005**		
TWDDH-160	38	39	162279	1	KPF	1.5	0.75	0.3				0.247		
TWDDH-160	39	40	162280	1	KPF		0.1					0.139		
TWDDH-160	40	41	162281	1	KPF	3	0.2					0.597		
TWDDH-160	41	42	162282	1	KPF	0.5	0.1					0.346		
TWDDH-160	42	43	162283	1	KPF	2	0.1					1.485		
TWDDH-160	43	44	162284	1	CG							0.059		
TWDDH-160	44	44.65	162285	0.65	CG							0.427		
TWDDH-160	44.65	46	162286	1.35	II							0.193		
TWDDH-160	46	46.8	162287	0.8	II							1.385		
TWDDH-160	46.8	48	162288	1.2	CG	1.5						0.337		
TWDDH-160	**BLANK**		**162289**									**<0.005**		
TWDDH-160	48	49.1	162290	1.1	II/CG							0.101		
TWDDH-160	49.1	50.05	162291	0.95	CG							0.286		
TWDDH-160	50.05	51	162292	0.95	II/CG							0.034		
TWDDH-160	51	52	162293	1	CG							0.02		
TWDDH-160	52	53.05	162294	1.05	CG/II							0.192		
TWDDH-160	**SG15**		**162295**									**0.976**		
TWDDH-160	53.05	54	162296	0.95	CG							0.477		
TWDDH-160	54	55	162297	1	CG	0.5						0.283		
TWDDH-160	55	56	162298	1	CG	2						0.07		
TWDDH-160	**DUP**		**162299**									**0.061**		
TWDDH-160	56	57	162300	1	CG/II	1.5						0.377		
TWDDH-160	57	58	162301	1	CG							0.172		
TWDDH-160	58	59	162302	1	CG/PF							0.35		
TWDDH-160	59	60	162303	1	PF							0.387		
TWDDH-160	60	61	162304	1	PF							0.601		
TWDDH-160	61	62	162305	1	PF		0.01					0.049		
TWDDH-160	62	63	162306	1	PF	3	0.01					0.878		
TWDDH-160	**SI15**		**162307**									**1.8**		
TWDDH-160	63	64	162308	1	PF							0.042		
TWDDH-160	64	65	162309	1	PF							0.123		
TWDDH-160	65	66	162310	1	PF	1.5						0.171		
TWDDH-160	66	67	162311	1	PF	1.5						0.302		
TWDDH-160	67	68	162312	1	PF	1	0.01					0.058		
TWDDH-160	68	69	162313	1	PF							0.005		
TWDDH-160	69	70	162314	1	PF/II	1	0.1	0.01				2.16		
TWDDH-160	**DUP**		**162315**									**1.735**		
TWDDH-160	70	70.5	162316	0.5	PF	1						0.145		
TWDDH-160	70.5	71	162317	0.5	PF	3	0.5	0.1			10	>10.0	22.8	23.6
TWDDH-160	**BLANK**		**162318**									**0.008**		
TWDDH-160	71	72	162319	1	PF	0.2						0.996		
TWDDH-160	72	73	162320	1	PF	1						0.764		
TWDDH-160	73	74	162321	1	PF	2						0.084		
TWDDH-160	74	75	162322	1	PF							0.121		
TWDDH-160	75	76	162323	1	PF							0.097		
TWDDH-160	76	77	162324	1	PF		0.5					0.647		
TWDDH-160	77	77.85	162325	0.85	PF	0.5						0.005		
TWDDH-160	77.85	78.9	162326	1.05	FI	1						0.012		
TWDDH-160	78.9	80	162327	1.1	PF		0.01					0.105		
TWDDH-160	80	81	162328	1	PF	1						0.01		
TWDDH-160	81	82	162329	1	PF	1						0.279		
TWDDH-160	82	83.4	162330	1.4	PF							0.009		
TWDDH-160	83.4	84	162331	0.6	PF	1						0.037		
TWDDH-160	84	85	162332	1	PF	0.5	0.5	0.2				0.118		
TWDDH-160	**DUP**		**162333**									**0.129**		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-160	**BLANK**		**162334**									**<0.005**		
TWDDH-160	85	86	162335	1	PF	1	0.1					0.278		
TWDDH-160	86	87.15	162336	1.15	PF/FI							0.012		
TWDDH-160	87.15	88	162337	0.85	PF	0.5						0.206		
TWDDH-160	**SG14**		**162338**									**1.075**		
TWDDH-160	88	89	162339	1	PF	10						1.6		
TWDDH-160	89	90	162340	1	PF	3						0.726		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-160	23	24	162261	0.015			<0.5	7.91	<5	170	<0.5	5.94	<0.5	27	127	25	7.54	1.44	4.36	1280	1	1.36	74	370	7	0.17	<5	124	0.46	213	10	91	
TWDDH-160	24	25	162262	0.007			<0.5	7.75	9	160	<0.5	5.93	<0.5	27	116	5	6.82	1.29	4.11	1145	2	1.56	66	360	5	0.04	<5	136	0.45	206	<10	79	
TWDDH-160	25	26	162263	1.435			<0.5	7.62	<5	160	0.5	6.44	<0.5	27	122	50	6.5	1.83	3.72	1310	1	1.18	71	370	6	0.49	<5	144	0.43	203	20	188	
TWDDH-160	26	27	162264	0.208			<0.5	7.82	7	130	<0.5	5.77	<0.5	30	118	52	6.99	1.15	4	1115	2	1.33	72	360	8	0.29	<5	136	0.43	202	10	80	
TWDDH-160	27	28	162265	0.094			<0.5	7.89	5	100	<0.5	6.47	<0.5	23	124	11	6.8	0.84	3.98	1135	2	1.57	64	360	6	0.05	<5	134	0.43	203	10	61	
TWDDH-160	28	29	162266	0.079			<0.5	8.1	<5	140	<0.5	7.84	<0.5	26	128	72	6.63	1.34	3.79	1390	1	1.06	77	360	4	0.31	6	120	0.46	213	20	53	
TWDDH-160	9115		162267	1.8			20.2	6.45	<5	60	3	9.34	<0.5	1	5	8	2.91	0.19	0.07	109	2	7.3	3	660	133	3.11	<5	21	0.01	2	<10	19	
TWDDH-160	29	30	162268	0.438			0.8	6.42	<5	180	<0.5	6.73	<0.5	32	136	1105	6.2	1.86	3.29	1265	2	1.58	71	330	3	0.48	<5	130	0.48	230	20	73	
TWDDH-160	30	31	162269	0.266			<0.5	8.08	<5	140	<0.5	6.71	<0.5	36	127	552	6.29	1.46	3.37	1185	2	1.6	71	360	7	0.52	<5	126	0.46	211	10	69	
TWDDH-160	31	32	162270	2.38			0.6	6.84	<5	200	<0.5	5.12	<0.5	24	120	574	5.08	2.36	2.66	1015	1	0.86	60	310	3	0.98	<5	90	0.36	174	10	71	
TWDDH-160	32	33.15	162271	0.467			1	7.5	<5	120	0.5	6.51	<0.5	34	142	989	6.99	1.2	3.81	1185	1	1.3	72	400	5	0.7	<5	138	0.41	195	10	84	
TWDDH-160	33.15	34.05	162272	0.227			<0.5	7.32	7	260	0.9	3.53	<0.5	9	13	55	3.5	1.12	0.66	535	1	2.66	6	540	8	0.13	<5	174	0.36	65	<10	41	
TWDDH-160	34.05	35	162273	0.614			2.4	7.27	<5	190	<0.5	5.28	<0.5	28	99	1365	5.86	1.72	2.92	1055	1	1.16	53	430	8	0.58	<5	124	0.42	176	10	89	
TWDDH-160	DUP		162274	0.573			2.7	7.2	<5	190	<0.5	5.33	<0.5	31	100	1425	6	1.72	2.96	1070	2	1.13	60	390	8	0.6	<5	120	0.43	180	10	93	
TWDDH-160	35	36	162275	0.991			2.6	7.15	<5	130	0.5	5.82	<0.5	52	133	1260	6.3	0.94	3.11	1035	1	1.44	66	450	7	0.76	<5	186	0.41	178	10	83	
TWDDH-160	36	37.1	162276	0.111			<0.5	7.97	<5	130	0.5	6.03	<0.5	32	116	922	6.4	0.84	3.08	1080	2	1.84	53	440	5	0.53	<5	186	0.44	177	10	77	
TWDDH-160	37.1	38	162277	0.407			<0.5	7.6	<5	160	<0.5	6.27	<0.5	41	198	974	7	1.36	3.76	1130	1	1.31	80	330	9	1.1	<5	123	0.4	192	10	76	
TWDDH-160	BLANK		162278	<0.005			<0.5	7.07	9	540	0.8	0.79	<0.5	3	14	13	1.98	4.41	0.21	171	1	2.33	2	200	35	0.02	5	154	0.08	8	<10	27	
TWDDH-160	38	39	162279	0.247			<0.5	7.23	<5	90	<0.5	5.86	<0.5	48	189	915	7.22	0.78	3.56	1025	2	1.43	102	360	2	1.21	<5	146	0.4	193	10	57	
TWDDH-160	39	40	162280	0.139			<0.5	7.82	<5	120	<0.5	6.53	<0.5	41	130	699	7.31	0.94	3.44	1105	1	1.45	72	350	4	0.98	<5	154	0.45	215	10	80	
TWDDH-160	40	41	162281	0.597			0.5	7.58	9	150	<0.5	5.77	<0.5	35	128	961	7.03	1.3	3.34	1045	1	1.36	64	460	6	0.97	6	144	0.44	200	<10	67	
TWDDH-160	41	42	162282	0.346			<0.5	7.24	<5	120	<0.5	5.78	<0.5	37	222	295	7.13	1.14	3.68	1110	1	1.13	119	350	8	0.86	<5	128	0.41	190	10	80	
TWDDH-160	42	43	162283	1.495			<0.5	6.67	<5	150	<0.5	5.3	<0.5	43	676	166	8.82	1.3	6.01	1305	2	0.93	266	600	7	0.98	<5	208	0.41	177	10	107	
TWDDH-160	43	44	162284	0.059			<0.5	5.37	<5	130	<0.5	4.97	<0.5	50	1360	103	7.44	1.02	10.05	1255	2	0.55	646	560	11	0.47	<5	152	0.3	159	10	169	
TWDDH-160	44	44.65	162285	0.427			<0.5	5.68	<5	100	<0.5	4.86	<0.5	41	1150	47	8.77	1.82	9.65	1280	3	0.8	580	300	7	0.28	<5	99	0.3	171	10	123	
TWDDH-160	44.65	46	162286	0.193			<0.5	7.44	<5	440	0.8	2.7	<0.5	13	360	27	3.48	1.07	2.75	535	2	3.13	163	490	10	0.16	<5	227	0.26	51	10	48	
TWDDH-160	46	46.8	162287	1.385			<0.5	7.1	<5	320	0.6	4.23	<0.5	24	572	25	4.82	1.17	4.88	875	2	1.98	251	590	15	0.23	<5	275	0.3	92	10	72	
TWDDH-160	46.8	48	162288	0.337			<0.5	4.4	12	20	<0.5	4.67	<0.5	56	1470	13	6.66	0.27	12.45	1335	2	0.21	600	120	7	0.14	<5	19	0.2	133	<10	127	
TWDDH-160	BLANK		162289	<0.005			<0.5	6.76	<5	520	0.9	0.93	<0.5	1	17	8	1.81	4.16	0.31	167	1	2.26	8	160	36	0.01	<5	152	0.09	9	<10	28	
TWDDH-160	48	49.1	162290	0.101			<0.5	7.27	<5	470	0.9	2.62	<0.5	11	246	32	3.86	0.97	2.04	563	2	2.65	110	520	12	0.2	<5	146	0.31	36	<10	58	
TWDDH-160	49.1	50.05	162291	0.266			<0.5	5.54	<5	90	<0.5	4.64	<0.5	43	1300	16	7.01	0.69	9.93	1330	1	0.6	609	250	6	0.09	<5	72	0.26	145	<10	104	
TWDDH-160	50.05	51	162292	0.034			<0.5	6.98	7	480	0.9	3.18	<0.5	14	175	37	3.7	1.03	2.08	562	2	2.36	80	790	10	0.06	<5	262	0.32	51	10	65	
TWDDH-160	51	52	162293	0.02			<0.5	7.84	<5	360	0.7	5.39	<0.5	34	248	72	6.18	1.87	4.45	1055	1	1.39	134	910	97	0.29	<5	561	0.49	178	<10	387	
TWDDH-160	52	53.05	162294	0.192			<0.5	6.52	<5	190	<0.5	4.9	<0.5	36	638	36	7.07	1.44	7.47	1085	2	0.91	365	410	57	0.22	<5	183	0.31	155	<10	260	
TWDDH-160	SQ15		162295	0.976			10.6	7.1	<5	40	3	0.3	<0.5	<1	13	8	2.66	0.18	0.06	33	1	6.6	2	620	111	2.94	<5	16	0.01	1	<10	22	
TWDDH-160	53.05	54	162296	0.477			<0.5	5.38	<5	60	<0.5	5.77	<0.5	49	1070	27	7.63	0.58	9.24	1360	3	0.49	563	190	6	0.13	<5	83	0.26	186	<10	131	
TWDDH-160	54	55	162297	0.283			<0.5	6.84	<5	230	0.5	6.7	<0.5	51	686	25	5.68	0.84	6.74	992	1	0.67	539	660	<2	0.25	<5	276	0.23	122	<10	70	
TWDDH-160	55	56	162298	0.07			<0.5	6	<5	190	0.5	6.28	<0.5	50	756	19	6.15	0.91	8.61	1110	2	0.6	510	500	<2	0.07	<5	228	0.23	130	10	82	
TWDDH-160	DUP		162299	0.091			<0.5	6.17	<5	170	<0.5	6.28	<0.5	48	794	20	6.18	0.85	8.57	1115	2	0.59	505	470	<2	0.07	<5	228	0.23	130	<10	81	
TWDDH-160	56	57	162300	0.377			<0.5	6.2	<5	100	<0.5	5.76	<0.5	55	1175	48	7.12	0.46	6.89	1295	1	0.91	586	290	<2	0.17	<5	106	0.31	159	10	99	
TWDDH-160	57	58	162301	0.172			<0.5	6.19	6	140	<0.5	5.84	<0.5	57	1260	11	6.87	0.84	9.74	1165	3	0.49	690	210	<2	0.06	<5	220	0.24	149	<10	91	
TWDDH-160	58	59	162302	0.35			<0.5	6.57	<5	70	<0.5	6.87	<0.5	55	729	24	7.33	0.72	8.13	1310	2	0.83	362	200	<2	0.09	5	130	0.32	201	10	78	
TWDDH-160	59	60	162303	0.367			<0.5	7.3	<5	100	<0.5	7.22	<0.5	39	361	11	7.13	0.85	5.97	1255	1	1.3	146	220	3	0.02	<5	114	0.36	226	<10	99	
TWDDH-160	60	61	162304	0.601			<0.5	7.32	<5	70	<0.5	7.36	<0.5	44	334	40	7.58	0.86	5.73	1335	1	1.3	152	230	<2	0.24	<5	114	0.36	224	<10	70	
TWDDH-160	61	62	162305	0.049			<0.5	6.61	<5	60	<0.5	6.89	<0.5	42	375	40	7.1	0.59	4.98	1250	2	1.16	146	220	<2	0.14	<5	124	0.36	210	10	72	
TWDDH-160	62	63	162306	0.878			<0.5	6.74	<5	90	<0.5	7.24	<0.5	40	339	40	7.02	0.51	4.72	1225	1	1.09	147	210	3	0.2	<5	124	0.36	214	40	93	
TWDDH-160	9115		162307	1.6			19.2	6.49	5	40	2.7	0.29	<0.5	<1	11	6	2.63	0.17	0.05	105	1	6.7	3	660	102	3.05	<5	12	0.01	1	<10	17	
TWDDH-160	63	64	162308	0.042			<0.5	6.86	6	40	<0.5	7.3	<0.5	44	364	6	7.4	0.39	6.01	1230	<1	1.32	156	210	<2	0.03	<5	133	0.37	216	50	67	
TWDDH-160	64	65	162309	0.123			<0.5	7	<5	70	<0.5	7.25	<0.5	40	381	4	7.16	0.75	5.73	1245	1	1.25	148	220	2	0.02	<5	112	0.38	227	10	70	
TWDDH-160	65	66	162310	0.171			<0.5	6.86	<5	50	<0.5	7.47	<0.5	44	388	24	7.29	0.45	5.03	1240	<1	1.36	146	220	<2	0.09	<5	135	0.37	219	<10	67	
TWDDH-160	66	67	162311	0.302			<0.5	6.86	5	50	<0.5	9.18	<0.5	45	353	55	7.52	0.48	4.67	1320	1	1.12	138	220	5	0.44	<5	136	0.37	218	<10	66	
TWDDH-160	67	68	162312	0.056			<0.5	6.94	<5	50	<0.5	7.81	<0.5	41	359	9	7.29	0.47	5.22	1240	2	1.33	144	250	2	0.06	<5	124	0.36	217	30	62	
TWDDH-160	68	69	162313	0.005			<0.5	7.35	14	40	<0.5	6.46	<0.5	44	337	4	7.62	0.31	5.13	1285	1	1.31	138	240	<2	0.01	<5	142	0.36	226	<10	59	
TWDDH-160	69	70	162314	2.16			<0.5	7.04	<5	70	<0.5	7.86	<0.5	39	291	287	6.67	0.49	4.1	1145	1	1.37	113	310	2	0.24	<5	140	0.37	190	10	86	
TWDDH-160	DUP		162315	1.736			<0.5	7.17	<5	70	<0.5	7.96	<0.5	38	287	283	6.84	0.47	4.2	1160	<1	1.39	110	320	<2	0.19	<5	146	0.37	192	<10	85	
TWDDH-160	70	70.5	162316	0.145			<0.5	7.47	<5	80	<0.5	7.11	<0.5	38	313	47	7	0.55	4.2	1135	1	1.63	126	330	<2	0.11	<5	156	0.39	201	<10	84	
TWDDH-160	70.5	71	162317	>10.0		22.8	1	6.83	<5	90	<0.5	9.66	<0.5	42	262	295	7.67	0.67	4.41	1645	<1	1.24	108	400	5	0.74	<5	182	0.35	200	10	88	
TWDDH-160	BLANK		162318	0.008			<0.5	6.61	14	540	0.8	0.92	<0.5	2	17	10	2.28	4.18	0.26	198	1	2.01	16	140	28	0.01	<5	145	0.08	9	<10	27	
TWDDH-160	71	72	162319	0.998			0.6	6.92	<5	80	<0.5	8.12	<0.5	44	361	186	7.29	0.62	5.27	1245	2	1.26	134	230	<2	0.12	<5	135	0.36	211	10	80	
TWDDH-160	72	73	162320	0.754			<0.5	7.18	<5	70	<0.5	8.21	<0.5	46	366	67	7.69	0.59	5.08	1300	1	1.23	148	250	2	0.09	<5	147	0.36	227	<10	86	
TWDDH-160	73	74	162321	0.084			<0.5	6.58	<5	150	<0.5	9.03	<0.5	46	327	36	7.41	0.83	8.56	1360	2	1.02	194	580	<2	0.17	<5	210	0.4	206	200	77	
TWDDH-160	74	75	162322	0.121			<0.5	6.56	<5	80	<0.5	8.54	<0.5	42	312	32	7.35	0.45	5.47	1320	1	1.16	166	660	<2	0.12	<5	332	0.42	211	20	77	
TWDDH-160	75	76	162323	0.097			<0.5	6.79	<5	90	<0.5	8.01	<0.5	42	317	24	6.97	0.46	4.88	1240	1	1.07	132	260	<2	0.1	<5	139	0.36	215	<10	58	
TWDDH-160	76	77	162324	0.647			<0.5	7.25	10	90	<0.5	9.34	<0.5	41	331	23	7.74	0.62	5.22	1445	1	1.11	144	240	2	0.1	<5	119	0.37	223	10	77	
TWDDH-160	77	77.85	162325	0.005			<0.5	6.84	<5	50	<0.5	8.33	<0.5	43	323	17	7.44	0.54	4.98	1380	1	1.17	137	230	6	0.03	<5	140	0.36	221	<10	74	
TWDDH-160	77.85	78.9	162326	0.012			<0.5	6.37	<5	520	1.2	1.28	<0.5	1	8	19	1.7	1.42	0.12	286	2	2.99	<1	70	<2	0.07	<5	132	0.1	1	10	23	
TWDDH-160	78.9	80	162327	0.105			<0.5	7.06	7	60	<0.5	9.22	<0.5	47	304	49	7.74	0.6	6.34	1445	2	1.29	152	220	4	0.09	<5	128	0.36	216	<10	65	
TWDDH-160	80	81	162328	0.101			<0.5	6.82	<5	80	<0.5	7.38	<0.5	45	334	16	7.25	0.55	5.53	1290	1	1.32	149	230	<2	0.05	<5	136	0.37	216	10	65	
TWDDH-160	81	82	162329	0.279			<0.5	6.97	6	50	<0.5	7.44	<0.5	43	337	19	7.53	0.44	5.14	1270	2	1.29	156	220	<2	0.06	<5	124	0.37	215	<10	62	
TWDDH-160	82	83.4	162330	0.009			<0.5	7.91	11	170	<0.5	5.48	<0.5	24	198	9	4.46	0.82	2.71	749	1	2.67	84	210	<2	0.03	<5	218	0.23	124	<10	45	
TWDDH-160	83.4	84	162331	0.037			<0.5	7.13	<5	80	<0.5	7.59	<0.5	43	328	53	7.43	0.93	4.99	1285	1	1.35	144	210	3	0.11	<5	122	0.37	214	80	72	
TWDDH-160	84	85	162332	0.116			0.6	6.88	<5	170	0.5	6.57	<0.5	41	265	70	6.98	1.12	3.14	1485	1	1.43	100	540	4	1.35	<5	142	0.47	188	<10	101	
TWDDH-160	DUP		162333	0.129			0.5	7.43	<5	140	0.5	7.16	<0.5	40	273	88	7.51	1.21	3.37	1590	2	1.53	108	570	<2	1.42	<5	146	0.46	192	<10	105	
TWDDH-160	BLANK		162334	<0.005			<0.5	6.57	7	540	0.9	0.94	<0.5	1	11	5	1.88	4.18	0.25	170	2	2.06	6	170	31	0.01	<5	150	0.09	9	<10	28	
TWDDH-160	85	86	162335	0.276			<0.5	6.47	<5	110	<0.5	6.93	<0.5	32	214	19	6.11	0.71	3.56	1105	1	1.44	97	360	2	0.06	<5	159	0.38	189	10	85	
TWDDH-160	86	87.15	162336	0.012			<0.5	7.25	<5	230	0.6	4.86	<0.5	21	123	18	5.07	1.12	2.21	820	2	2.14	49	640	6	0.06	<5	185	0.43	135	<10	64	
TWDDH-160	87.15	88	162337	0.206			<0.5	7.12	<5	130	<0.5	7.07	<0.5	39	299	16	6.96	0.78	4.44	1200	1	1.58	114	300	2	0.07	<5	145	0.39	211	10	77	
TWDDH-160	SQ14		162338	1.075			10.7	8.08	<5	60	3.2	0.53	<0.5	<1	3	8	2.66	0.19	0.07	32	1	6.8	4	620	114	2.85	<5	20	0.01	1	<10	18	
TWDDH-160	88	89	162339	1.6			<0.5	5.46	<5	150	<0.5	5.49	<0.5	44	379	9	6.96	1.5	5.82	1120	1	0.79	194	160	<2	0.02	<5	66	0.28	168	<10	66	
TWDDH-160	89	90	162340	0.726			<0.5	5.62	<5	70	<0.5	5.65	<0.5	54	609	9	7.55	1.12	8.48	1285	1	0.32	341	210	<2	0.04	<5	73	0.3	180	<10	72	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-160	22.22	25	2.68	0.5	78	96%
TWDDH-160	25	28	3	0.24	92	100%
TWDDH-160	28	31	3	0.15	95	100%
TWDDH-160	31	34	3	0	100	100%
TWDDH-160	34	37	3	0	100	100%
TWDDH-160	37	40	3	0	100	100%
TWDDH-160	40	43	3	0	100	100%
TWDDH-160	43	46	2.9	1.15	58	97%
TWDDH-160	46	49	2.9	1.08	61	97%
TWDDH-160	49	52	2.92	0.95	66	97%
TWDDH-160	52	55	3	0.62	79	100%
TWDDH-160	55	58	3	0	100	100%
TWDDH-160	58	61	3	0	100	100%
TWDDH-160	61	64	3	0	100	100%
TWDDH-160	64	67	3	0	100	100%
TWDDH-160	67	70	3	0	100	100%
TWDDH-160	70	73	3	0	100	100%
TWDDH-160	73	76	3	0	100	100%
TWDDH-160	76	79	3	0	100	100%
TWDDH-160	79	82	3	0.02	99	100%
TWDDH-160	82	85	3	0	100	100%
TWDDH-160	85	88	3	0	100	100%
TWDDH-160	88	91	3	0	100	100%
TWDDH-160	91	94	3	0	100	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-130	4	26261	80.32	4414	25887	0.99781
TWDDH-130	7	31350	73.73	8785	30094	0.997367
TWDDH-130	10	39029	60.7	19103	34034	0.998134
TWDDH-130	13	25134	41.26	18895	16574	0.997108
TWDDH-130	16	44784	56.95	24427	37535	0.997063
TWDDH-130	19	40273	70.63	13355	37995	0.997277
TWDDH-130	22	7147	62.01	3354	6311	0.921131
TWDDH-130	25	60750	78.74	11858	59581	0.997946
TWDDH-130	28	57667	75.77	14174	55898	0.993766
TWDDH-130	31	57110	75.23	14558	55223	0.998062
TWDDH-130	34	56859	75.34	14388	55008	0.998126
TWDDH-130	37	56482	81.02	8815	55790	0.864271
TWDDH-130	40	57006	75.49	14283	55188	0.998073
TWDDH-130	43	56338	74.37	15183	54253	0.998052
TWDDH-130	46	56624	74.99	14663	54692	0.997844
TWDDH-130	49	56579	75.19	14459	54700	0.997574
TWDDH-130	52	56771	75.03	14668	54843	0.998264
TWDDH-130	55	56806	75.41	14308	54975	0.996289
TWDDH-130	58	56564	75.39	14271	54734	0.999125
TWDDH-130	61	56403	75.29	14320	54555	0.998023
TWDDH-130	64	56638	75.09	14576	54730	0.995586
TWDDH-130	67	56749	75.32	14386	54895	0.998223
TWDDH-130	70	56412	75.4	14223	54589	0.997937
TWDDH-130	73	56485	75.48	14167	54680	0.997625
TWDDH-130	76	56751	72.86	16721	54232	1.054035
TWDDH-130	79	56779	74.84	14845	54804	1.003256
TWDDH-130	82	56182	75.29	14266	54341	0.998082
TWDDH-130	85	57563	73.21	16625	55110	0.997276
TWDDH-130	88	56677	75.28	14399	54818	0.994104
TWDDH-130	91	56248	75.34	14237	54417	0.997605
TWDDH-130	94	56232	75.23	14338	54373	0.997433

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-161**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM229
Easting:	16540.24
Northing:	20516.14
Elevation:	6280.19
Grid:	MINE GRID
Length (m):	213
Dip:	-55
Azimuth (grid):	180
Started:	12/2/2006
Finished:	15/02/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	15/02/2006
Logged By:	IAN STEWART
Assay Certificate Number:	vo06024718, vo06024719

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-161	**0**	**-55**	**180**
TWDDH-161	39	-55.48	181.83
TWDDH-161	42	-55.46	181
TWDDH-161	45	-55.3	178.98
TWDDH-161	48	-55.23	180.16
TWDDH-161	51	-55.04	179.74
TWDDH-161	54	-54.98	179.88
TWDDH-161	57	-54.92	180.63
TWDDH-161	60	-55.01	182.12
TWDDH-161	63	-55.06	181.43
TWDDH-161	66	-54.83	180.83
TWDDH-161	69	-54.98	182.21
TWDDH-161	72	-54.98	181.82
TWDDH-161	75	-54.78	179.62
TWDDH-161	78	-54.81	180.48
TWDDH-161	81	-54.79	182.13
TWDDH-161	84	-54.87	180.96
TWDDH-161	87	-54.84	183.47
TWDDH-161	90	-54.77	180.57
TWDDH-161	93	-54.82	180.79
TWDDH-161	96	-54.81	181.52
TWDDH-161	99	-54.79	180.73
TWDDH-161	102	-54.87	182.38
TWDDH-161	105	-54.9	182.84
TWDDH-161	108	-55.03	182.41
TWDDH-161	111	-54.92	182.1
TWDDH-161	114	-54.97	180.63
TWDDH-161	117	-54.91	181.64
TWDDH-161	120	-55.07	182.83
TWDDH-161	123	-55.04	183.29
TWDDH-161	126	-54.86	181.4
TWDDH-161	129	-54.9	182.36
TWDDH-161	132	-54.88	182.59
TWDDH-161	135	-54.94	183.82
TWDDH-161	138	-54.94	183.31
TWDDH-161	141	-55.06	184.36
TWDDH-161	144	-55.02	184.47
TWDDH-161	147	-54.92	182.42
TWDDH-161	150	-54.99	184.57
TWDDH-161	153	-54.93	184.71
TWDDH-161	156	-54.88	182.63
TWDDH-161	159	-55.15	184.32
TWDDH-161	162	-54.96	183.77
TWDDH-161	165	-54.92	183.83
TWDDH-161	168	-55.04	184.82
TWDDH-161	171	-54.92	183.36
TWDDH-161	174	-55.01	183.87
TWDDH-161	177	-54.98	184.01
TWDDH-161	180	-54.98	184.23
TWDDH-161	183	-54.95	184.9

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-161	186	-54.88	183.67
TWDDH-161	189	-55.07	185.24
TWDDH-161	192	-54.98	185.6
TWDDH-161	195	-54.99	185.68
TWDDH-161	198	-54.9	183.85
TWDDH-161	201	-54.89	184.87
TWDDH-161	204	-54.9	184.23
TWDDH-161	207	-55.05	185.37
TWDDH-161	210	-54.95	185.7
TWDDH-161	213	-54.96	184.19

Hole ID	From	To	Rocktype
TWDDH-161	**0**	**32.76**	**OVBD**
TWDDH-161	32.76	45.32	WKPF
TWDDH-161	45.32	62.43	GB
TWDDH-161	62.43	65.82	WKMF
TWDDH-161	65.82	67	II
TWDDH-161	67	80.24	KPF
TWDDH-161	80.24	81.9	II
TWDDH-161	81.9	104.76	KPF
TWDDH-161	104.76	106.26	II
TWDDH-161	106.26	109.81	KPF/CG
TWDDH-161	109.81	110.86	II
TWDDH-161	110.86	116.13	KPF/CG
TWDDH-161	116.13	127.11	CG
TWDDH-161	127.11	128.69	FZ
TWDDH-161	128.69	140.32	CG
TWDDH-161	140.32	142.14	FI
TWDDH-161	142.14	144.73	CG
TWDDH-161	144.73	145.89	FZ
TWDDH-161	145.89	148.04	FI
TWDDH-161	148.04	164.79	PF
TWDDH-161	164.79	167.92	PF/BPF
TWDDH-161	167.92	173.77	PF
TWDDH-161	173.77	177.1	PF/BPF
TWDDH-161	177.1	186.85	PF
TWDDH-161	186.85	188.8	FI/II
TWDDH-161	188.8	206.61	PF
TWDDH-161	206.61	210.21	II
TWDDH-161	210.21	213	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-161	32.76	33.5	171041	0.74	WKPF		0.5					0.03		
TWDDH-161	33.5	34.25	171042	0.75	WKPF		1.5					0.096		
TWDDH-161	34.25	34.75	58994	0.5	WKPF	2	1.5				50	155		
TWDDH-161	**BLANK**		**171045**									**0.009**		
TWDDH-161	34.75	36	171046	1.25	WKPF/II		0.5					0.016		
TWDDH-161	36	37	171047	1	WKPF/II		0.5					0.012		
TWDDH-161	37	38	171048	1	WKPF							<0.005		
TWDDH-161	38	39	171049	1	WKPF	3						0.019		
TWDDH-161	39	40	171050	1	WKPF	2	1					0.371		
TWDDH-161	40	41	171051	1	WKPF/II	1	0.5					0.128		
TWDDH-161	41	42	171052	1	WKPF		0.5					0.364		
TWDDH-161	42	43	171053	1	WKPF		1					0.029		
TWDDH-161	43	44	171054	1	WKPF		2					0.673		
TWDDH-161	44	45	171055	1	WKPF	4	1					0.619		
TWDDH-161	**SI15**		**171056**									**1.765**		
TWDDH-161	45	46	171057	1	WKPF/GB	2						0.244		
TWDDH-161	46	47	171058	1	GB		0.5					0.048		
TWDDH-161	47	48	171059	1	GB	3						0.113		
TWDDH-161	48	49	171060	1	GB/II							0.027		
TWDDH-161	49	50	171061	1	GB/II	2						0.056		
TWDDH-161	50	51	171062	1	GB							0.099		
TWDDH-161	51	52	171063	1	GB	1						0.049		
TWDDH-161	52	53	171064	1	GB/II							0.058		
TWDDH-161	53	54	171065	1	GB		0.5					0.005		
TWDDH-161	54	55	171066	1	GB		0.5					<0.005		
TWDDH-161	**SG14**		**171067**									**0.96**		
TWDDH-161	55	56	171068	1	GB/II							<0.005		
TWDDH-161	56	57	171069	1	GB/II							0.008		
TWDDH-161	57	58	171070	1	GB/II							0.013		
TWDDH-161	58	59	171071	1	GB							0.012		
TWDDH-161	59	60	171072	1	GB/II							0.033		
TWDDH-161	60	61	171073	1	GB/II							0.022		
TWDDH-161	61	62	171074	1	GB							<0.005		
TWDDH-161	62	63	171075	1	GB/MF	2						<0.005		
TWDDH-161	63	64	171076	1	WKMF		1					0.1		
TWDDH-161	**DUP**		**171077**									**0.091**		
TWDDH-161	**BLANK**		**171078**									**<0.005**		
TWDDH-161	64	65	171079	1	WKMF							0.41		
TWDDH-161	65	66	171080	1	WKMF/II							0.837		
TWDDH-161	66	67	171081	1	II							0.013		
TWDDH-161	67	68	171082	1	WKPF							0.005		
TWDDH-161	68	69	171083	1	WKPF	2	1					0.128		
TWDDH-161	69	70	171084	1	WKPF		1.5					1.095		
TWDDH-161	70	71	171085	1	WKPF		2					0.068		
TWDDH-161	71	72	171086	1	WKPF/II		1					0.057		
TWDDH-161	72	73	171087	1	WKPF	3	1.5					1.19		
TWDDH-161	**SI15**		**171088**									**1.77**		
TWDDH-161	73	74	171089	1	WKPF		1.5					0.177		
TWDDH-161	74	75	171090	1	WKPF	5	2	0.5				0.257		
TWDDH-161	**DUP**		**171091**									**0.374**		
TWDDH-161	**BLANK**		**171092**									**<0.005**		
TWDDH-161	75	76	171093	1	KPF		2					0.359		
TWDDH-161	76	77	171094	1	KPF	1	2	0.5				0.124		
TWDDH-161	77	78	171095	1	KPF	4	2	1				0.429		
TWDDH-161	78	79	171096	1	KPF							0.02		
TWDDH-161	79	80	171097	1	KPF							0.017		
TWDDH-161	80	81	171098	1	II/KPF							0.019		
TWDDH-161	81	82	171099	1	II/KPF		0.5					0.039		
TWDDH-161	82	83	171100	1	KPF	2	1.5					0.093		
TWDDH-161	83	84	171101	1	KPF							<0.005		
TWDDH-161	84	85	171102	1	KPF							0.006		
TWDDH-161	85	86	171103	1	KPF							0.009		
TWDDH-161	86	87	171104	1	KPF							0.005		
TWDDH-161	87	88	171105	1	KPF	6	1.5					0.446		
TWDDH-161	88	89	171106	1	KPF	1	3	1				0.47		
TWDDH-161	**DUP**		**171107**									**0.452**		
TWDDH-161	**BLANK**		**171108**									**<0.005**		
TWDDH-161	89	90	171109	1	KPF	1	2	0.5				1.4		
TWDDH-161	90	91	171110	1	KPF		3	1				3.98		
TWDDH-161	91	92	171111	1	KPF	4	3.5	1				1.64		
TWDDH-161	92	93	171112	1	KPF	2	2	0.5				0.362		
TWDDH-161	93	94	171113	1	KPF		1					0.026		
TWDDH-161	94	95	171114	1	KPF		2	0.5				0.046		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-161	95	96	171115	1	KPF/II	5	0.5					0.046		
TWDDH-161	96	97	171116	1	KPF/II	1						0.019		
TWDDH-161	97	98	171117	1	KPF		2					0.182		
TWDDH-161	SG14		171118									0.932		
TWDDH-161	98	99	171119	1	KPF	1	2					0.409		
TWDDH-161	99	100	171120	1	KPF		1					0.014		
TWDDH-161	100	101	171121	1	KPF							0.013		
TWDDH-161	101	102	171122	1	KPF		1					1.3		
TWDDH-161	102	103	171123	1	KPF	1	2.5	0.5				1.55		
TWDDH-161	103	104	171124	1	KPF	2	1.5					0.206		
TWDDH-161	104	105	171125	1	KPF/II		1					0.032		
TWDDH-161	105	106	171126	1	II							0.023		
TWDDH-161	106	107	171127	1	KPF/II		0.5					0.185		
TWDDH-161	107	108	171128	1	KPF/II		1.5					0.189		
TWDDH-161	SI15		171129									1.785		
TWDDH-161	108	109	171130	1	KPF/CG/II							0.057		
TWDDH-161	109	110	171131	1	KPF/CG/II							0.195		
TWDDH-161	110	111	171132	1	KPF/CG/II	3	0.5					0.449		
TWDDH-161	111	112	171133	1	KPF/CG	1	2	0.5				3.67		
TWDDH-161	112	113	171134	1	KPF/CG		2	0.5				0.464		
TWDDH-161	113	114	171135	1	KPF/CG		4	1				5.01		
TWDDH-161	114	115	171136	1	KPF/CG/II		4	1				3.91		
TWDDH-161	DUP		171137									4.4		
TWDDH-161	BLANK		171138									0.019		
TWDDH-161	115	116	171139	1	KPF/FI		2					3.46		
TWDDH-161	116	117	171140	1	CG/FI	8	0.5					0.7		
TWDDH-161	117	118	171141	1	CG/II	2						0.219		
TWDDH-161	118	119	171142	1	CG							0.684		
TWDDH-161	119	120	171143	1	CG							0.665		
TWDDH-161	120	121	171144	1	CG	3	0.5					0.655		
TWDDH-161	121	122	171145	1	CG	2	0.5					0.346		
TWDDH-161	SG14		171146									0.933		
TWDDH-161	122	123	171147	1	CG							0.715		
TWDDH-161	123	124	171148	1	CG	5						0.427		
TWDDH-161	124	125	171149	1	CG/II							0.08		
TWDDH-161	125	126	171150	1	CG							0.212		
TWDDH-161	126	127	171151	1	CG/II		0.5					0.058		
TWDDH-161	127	128	171152	1	CG/II							0.079		
TWDDH-161	128	129	171153	1	CG							0.208		
TWDDH-161	129	130	171154	1	CG/II							0.058		
TWDDH-161	130	131	171155	1	CG/II	0.5						0.35		
TWDDH-161	DUP		171156									0.283		
TWDDH-161	BLANK		171157									0.008		
TWDDH-161	131	132	171158	1	CG							0.144		
TWDDH-161	132	133	171159	1	CG	2						0.076		
TWDDH-161	133	134	171160	1	CG	1						0.1		
TWDDH-161	134	135	171161	1	CG							0.132		
TWDDH-161	135	136	171162	1	CG							0.228		
TWDDH-161	136	137	171163	1	CG							0.175		
TWDDH-161	137	138	171164	1	CG							0.092		
TWDDH-161	138	139	171165	1	CG							1.205		
TWDDH-161	139	140	171166	1	CG							0.22		
TWDDH-161	140	141	171167	1	CG/FI							0.055		
TWDDH-161	141	142	171168	1	FI							0.005		
TWDDH-161	DUP		171169									0.019		
TWDDH-161	BLANK		171170									<0.005		
TWDDH-161	142	143	171171	1	CG/FI		0.5					0.659		
TWDDH-161	143	144	171172	1	CG	2						1.41		
TWDDH-161	144	145	171173	1	CG							0.059		
TWDDH-161	145	146	171174	1	CG	1						0.084		
TWDDH-161	146	147	171175	1	CG/FI	2						0.015		
TWDDH-161	SI15		171176									1.74		
TWDDH-161	147	148	171177	1	FI/CG							0.019		
TWDDH-161	148	149	171178	1	CG/PF	3						0.091		
TWDDH-161	149	150	171179	1	PF							0.088		
TWDDH-161	150	151	171180	1	PF							0.241		
TWDDH-161	151	152	171181	1	PF							1.19		
TWDDH-161	152	153	171182	1	PF							1.14		
TWDDH-161	153	154	171183	1	PF							0.165		
TWDDH-161	154	155	171184	1	PF	1						0.257		
TWDDH-161	155	156	171185	1	PF							0.211		
TWDDH-161	156	157	171186	1	PF	2	0.5					0.376		
TWDDH-161	157	158	171187	1	PF							0.081		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-161	**SG14**		**171188**									**0.943**		
TWDDH-161	158	159	171189	1	PF		0.5	0.3				0.017		
TWDDH-161	159	160	171190	1	PF		0.2					0.04		
TWDDH-161	160	161	171191	1	PF	1	0.5	0.2				0.087		
TWDDH-161	161	162	171192	1	PF		0.2					0.034		
TWDDH-161	162	163	171193	1	PF/SRFI	3						0.028		
TWDDH-161	163	164	171194	1	PF/SRFI							0.012		
TWDDH-161	**DUP**		**171195**									**0.011**		
TWDDH-161	**BLANK**		**171196**									**<0.005**		
TWDDH-161	164	165	171197	1	PF/SRFI							0.051		
TWDDH-161	165	166	171198	1	PF							0.04		
TWDDH-161	166	167	171199	1	PF							0.056		
TWDDH-161	167	168	171200	1	PF							0.07		
TWDDH-161	168	169	171201	1	PF							0.013		
TWDDH-161	169	170	171202	1	PF							0.082		
TWDDH-161	170	171	171203	1	PF	1						0.252		
TWDDH-161	171	172	171204	1	PF							0.085		
TWDDH-161	172	173	171205	1	PF	1	0.5					0.12		
TWDDH-161	**SI15**		**171206**									**1.795**		
TWDDH-161	173	174	171207	1	PF	1	0.5					0.614		
TWDDH-161	174	175	171208	1	PF		0.2					0.34		
TWDDH-161	175	176	171209	1	PF							0.242		
TWDDH-161	198	199	171210	1	PF		0.1					0.327		
TWDDH-161	199	200	171211	1	PF							0.386		
TWDDH-161	200	201	171212	1	PF							0.022		
TWDDH-161	201	202	171213	1	PF							0.054		
TWDDH-161	202	203	171214	1	PF/FI							0.019		
TWDDH-161	203	204	171215	1	PF	5						0.877		
TWDDH-161	204	205	171216	1	PF							0.187		
TWDDH-161	205	206	171217	1	PF/II	1	1					0.25		
TWDDH-161	**DUP**		**171218**									**0.389**		
TWDDH-161	**BLANK**		**171219**									**0.005**		
TWDDH-161	206	207	171220	1	PF/II							0.33		
TWDDH-161	34.25	34.75	171043	0.5	WKPF	2	1.5				50	4.82		
TWDDH-161	**DUP**		**171044**									**6.17**		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRAV ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm	La	Sn	U	Y
TWDDH-161	32.76	33.5	171041	0.03			<0.5	7.98	<5	90	<0.5	<2	7.65	<0.5	37	182	174	7.57	0.69	4.06	1395	<1	1.19	80	400	<2	0.54	<5	156	0.46	215	<10	66					
TWDDH-161	33.5	34.25	171042	0.098			<0.5	8.11	<5	160	<0.5	<2	7.08	<0.5	39	132	229	7.49	1.26	3.18	1345	<1	1.15	76	390	4	0.97	<5	143	0.46	204	<10	129					
TWDDH-161	34.25	34.75	58094	155	157		4.8	2	<5	105		<5	1.97	<1	41	64	237	5.70		1.05	425	<1	0.18	75	320	10		<5	20	0.17	91	<10	39		<10	<20	<10	2
TWDDH-161	BLANK		171045	0.009			<0.5	7.19	6	580	0.9	<2	0.74	<0.5	3	6	3	1.88	4.35	0.19	146	1	2.08	2	170	32	0.01	<5	146	0.08	7	<10	25					
TWDDH-161	34.75	36	171046	0.016			<0.5	8.23	5	120	0.5	<2	5.99	<0.5	28	63	22	8.48	0.88	3.13	1180	<1	2.01	52	540	<2	0.23	<5	179	0.48	189	<10	74					
TWDDH-161	36	37	171047	0.012			<0.5	7.98	<5	180	0.6	<2	4.94	<0.5	22	72	17	8.69	0.79	2.33	1080	<1	2.16	39	710	<2	0.21	<5	178	0.49	148	<10	70					
TWDDH-161	37	38	171048	<0.005			<0.5	8.2	<5	90	<0.5	<2	6.84	<0.5	28	107	1	6.95	0.6	3.93	1290	<1	1.7	71	390	<2	0.01	<5	150	0.47	214	<10	66					
TWDDH-161	38	39	171049	0.019			<0.5	8.17	<5	100	<0.5	<2	6.64	<0.5	28	112	5	6.67	0.73	3.88	1285	<1	1.62	70	390	<2	0.03	<5	148	0.47	215	<10	63					
TWDDH-161	39	40	171050	0.371			<0.5	8.36	7	140	<0.5	<2	6.45	<0.5	30	112	28	7.27	1.03	3.98	1285	<1	1.52	68	420	<2	0.22	<5	141	0.48	216	<10	78					
TWDDH-161	40	41	171051	0.128			<0.5	8.17	<5	200	0.6	<2	4.86	<0.5	28	78	64	6.7	1.22	2.71	1020	<1	1.94	52	350	<2	0.39	<5	168	0.47	178	<10	83					
TWDDH-161	41	42	171052	0.364			<0.5	8.82	<5	200	0.5	<2	5.85	<0.5	28	69	194	6.82	1.22	2.78	1130	<1	1.78	38	390	<2	0.48	<5	161	0.49	189	<10	69					
TWDDH-161	42	43	171053	0.029			<0.5	8.21	<5	140	<0.5	<2	7.11	<0.5	35	116	192	7.39	0.93	3.36	1368	<1	1.44	59	390	<2	0.39	<5	158	0.47	215	<10	72					
TWDDH-161	43	44	171054	0.873			<0.5	7.74	<5	180	0.5	<2	6.4	<0.5	37	157	305	6.74	0.8	3.13	1080	<1	1.42	88	360	<2	0.74	<5	264	0.46	181	<10	80					
TWDDH-161	44	45	171055	0.619			<0.5	8.18	<5	90	<0.5	<2	7.18	<0.5	28	109	98	7.31	0.79	4.04	1420	<1	1.47	84	510	<2	0.28	<5	189	0.47	214	<10	88					
TWDDH-161	8115		171056	1.705			18.7	8.09	<5	70	3	<2	0.33	<0.5	1	3	3	2.8	0.18	0.07	114	<1	8.4	3	600	122	3.03	<5	22	0.01	2	<10	19					
TWDDH-161	45	46	171057	0.244			<0.5	7.48	<5	120	<0.5	<2	5.28	<0.5	27	111	57	6.85	1.24	3.86	1086	<1	1.2	78	320	<2	0.15	<5	115	0.42	191	<10	63					
TWDDH-161	46	47	171058	0.048			<0.5	8.24	8	140	<0.5	<2	5.77	<0.5	30	110	24	7.73	1.43	4.47	1245	<1	1.31	110	390	<2	0.12	<5	135	0.48	209	20	67					
TWDDH-161	47	48	171059	0.113			<0.5	8.21	<5	140	<0.5	<2	6.3	<0.5	32	100	14	7.45	1.18	4.64	1325	<1	1.42	120	390	<2	0.07	<5	192	0.46	192	<10	67					
TWDDH-161	48	49	171060	0.027			<0.5	8	<5	170	0.6	<2	5.49	<0.5	28	88	3	6.58	1.08	3.73	1160	1	1.64	60	500	<2	0.02	<5	187	0.45	180	<10	67					
TWDDH-161	49	50	171061	0.089			<0.5	7.7	7	170	0.6	<2	4.23	<0.5	20	60	66	5.46	0.98	2.6	843	<1	2.02	58	400	<2	0.13	<5	173	0.38	125	<10	69					
TWDDH-161	50	51	171062	0.088			<0.5	7.78	<5	160	<0.5	<2	5.9	<0.5	29	112	2	6.9	1.05	4.4	1205	<1	1.25	111	360	<2	0.03	<5	124	0.41	184	<10	61					
TWDDH-161	51	52	171063	0.049			<0.5	8.02	<5	130	<0.5	<2	6.2	<0.5	32	108	<1	6.81	1.2	4.49	1205	<1	1.42	119	340	<2	<0.01	<5	143	0.42	198	<10	80					
TWDDH-161	52	53	171064	0.008			<0.5	7.72	<5	230	0.8	<2	4.22	<0.5	21	58	14	5.1	1.16	2.07	895	1	2.13	33	700	<2	0.1	<5	196	0.47	140	<10	56					
TWDDH-161	53	54	171065	0.005			<0.5	7.47	<5	850	1.1	<2	6.24	<0.5	31	238	44	5.88	1.48	4.71	930	<1	2.04	168	1340	12	0.26	<5	1225	0.4	164	<10	76					
TWDDH-161	54	55	171066	<0.005			<0.5	7.88	<5	110	<0.5	<2	6.39	<0.5	34	125	9	6.69	0.97	3.58	1140	<1	1.79	54	340	5	0.01	<5	144	0.43	207	<10	89					
TWDDH-161	BQ14		171067	0.98			9.6	7.7	<5	40	3	<2	0.33	<0.5	1	7	8	2.89	0.18	0.08	37	1	6.6	1	380	116	2.76	<5	20	0.01	3	<10	13					
TWDDH-161	55	56	171068	<0.005			<0.5	7.62	<5	180	0.5	<2	5.89	<0.5	32	109	20	6.53	1	3.2	1105	<1	1.8	46	410	2	0.08	<5	150	0.44	200	<10	65					
TWDDH-161	56	57	171069	0.009			<0.5	7.6	<5	170	0.5	<2	5.24	<0.5	40	79	110	6.09	1.1	2.64	989	<1	1.84	38	320	5	0.2	<5	150	0.48	184	<10	70					
TWDDH-161	57	58	171070	0.013			<0.5	7.74	<5	170	0.5	<2	5.41	<0.5	32	108	31	6.77	1.28	3.22	1030	<1	1.67	34	420	3	0.17	<5	138	0.46	198	<10	84					
TWDDH-161	58	59	171071	0.012			<0.5	7.49	<5	120	<0.5	<2	5.79	<0.5	30	118	22	6.6	1.18	3.6	1140	<1	1.57	56	340	5	0.03	<5	125	0.43	208	<10	99					
TWDDH-161	59	60	171072	0.039			<0.5	7.58	<5	180	0.5	<2	5.8	<0.5	42	109	164	6.71	1.09	3.21	1108	1	1.83	42	460	7	0.23	<5	137	0.47	204	<10	71					
TWDDH-161	60	61	171073	0.022			<0.5	8.16	<5	220	0.8	<2	4.8	<0.5	29	78	101	6.22	1.28	2.42	842	<1	2.36	30	710	8	0.15	<5	178	0.47	146	<10	69					
TWDDH-161	61	62	171074	<0.005			<0.5	7.41	<5	140	<0.5	<2	5.17	<0.5	33	122	24	7.1	1.34	3.71	1046	<1	1.71	56	370	5	0.04	<5	118	0.44	208	<10	89					
TWDDH-161	62	63	171075	<0.005			<0.5	7.4	<5	110	<0.5	<2	5.88	<0.5	29	117	14	6.80	1.18	3.95	1110	1	1.47	63	370	9	0.02	<5	142	0.43	201	<10	66					
TWDDH-161	63	64	171076	0.1			<0.5	7.5	17	130	<0.5	<2	5.89	<0.5	32	116	15	6.98	1.25	4.24	1165	<1	1.29	60	340	6	0.08	<5	124	0.42	201	<10	112					
TWDDH-161	DUP		171077	0.091			<0.5	7.44	38	130	<0.5	<2	5.98	<0.5	33	114	14	6.99	1.24	4.26	1190	<1	1.33	76	380	3	0.08	<5	128	0.43	204	10	116					
TWDDH-161	BLANK		171078	<0.005			<0.5	6.66	<5	500	0.9	<2	0.81	<0.5	2	7	4	1.27	4.18	0.23	117	<1	2.15	1	140	38	<0.01	<5	139	0.08	10	<10	25					
TWDDH-161	64	65	171079	0.41			<0.5	7.47	<5	100	<0.5	<2	6.15	<0.5	28	111	2	6.49	0.89	3.89	1030	<1	1.5	65	370	5	<0.01	<5	141	0.43	201	<10	63					
TWDDH-161	65	66	171080	0.837			<0.5	7.65	<5	180	0.5	<2	5.84	<0.5	23	98	13	6.66	0.98	3.3	915	1	1.67	56	320	8	0.07	<5	151	0.39	175	<10	52					
TWDDH-161	66	67	171081	0.013			<0.5	6.38	<5	740	1.2	<2	1.09	<0.5	<1	6	24	1.81	1.48	0.11	209	1	2.98	<1	80	9	0.14	<5	121	0.09	1	<10	21					
TWDDH-161	67	68	171082	0.005			<0.5	7.88	<5	410	<0.5	<2	5.91	<0.5	26	128	12	7.15	1.61	3.93	1100	1	1.42	74	370	12	0.05	<5	150	0.44	208	<10	77					
TWDDH-161	68	69	171083	0.128			<0.5	7.76	<5	160	<0.5	<2	6.71	<0.5	42	128	432	7.22	1.28	2.88	1090	<1	1.54	72	380	2	0.88	<5	152	0.43	197	10	82					
TWDDH-161	69	70	171084	1.085			<0.5	7.72	<5	110	<0.5	<2	6.53	<0.5	80	138	601	8.49	1.07	3.2	1180	<1	1.35	89	510	9	0.89	<5	204	0.67	208	<10	85					
TWDDH-161	70	71	171085	0.059			<0.5	7.80	<5	80	<0.5	<2	6.65	<0.5	43	118	244	6.4	0.57	3.15	1220	1	1.68	85	610	4	0.6	<5	271	0.63	202	<10	90					
TWDDH-161	71	72	171086	0.057			<0.5	7.97	<5	110	<0.5	<2	6.8	<0.5	41	112	288	7.39	0.9	3.14	1075	1	1.14	71	430	15	0.74	<5	158	0.46	182	<10	77					
TWDDH-161	72	73	171087	1.19			1	7.46	<5	100	<0.5	<2	6.69	0.8	52	121	662	6.79	1.08	3.08	1080	<1	1.09	81	380	38	1.08	<5	119	0.42	195	<10	208					
TWDDH-161	8115		171088	1.77			18.7	8.21	<5	110	3.1	<2	0.34	<0.5	<1	5	7	3.14	0.19	0.07	107	1	6.8	2	690	139	3.23	<5	22	0.01	2	<10	20					
TWDDH-161	73	74	171089	0.177			<0.5	7.72	<5	80	<0.5	<2	6.93	<0.5	63	129	581	7.17	0.95	3.01	1035	<1	1.31	70	390	23	0.81	<5	124	0.43	203	10	78					
TWDDH-161	74	75	171090	0.257	0.252		<0.5	7.79	<5	80	<0.5	<2	6.64	<0.5	41	124	564	7.16	1.16	3.47	1160	<1	1.01	67	410	5	0.79	<5	113	0.44	203	10	73					
TWDDH-161	DUP		171091	0.374	0.367		<0.5	7.65	<5	80	<0.5	<2	6.64	<0.5	38	121	512	7.16	1.14	3.46	1160	<1	0.98	66	400	7	0.75	<5	111	0.43	203	10	73					
TWDDH-161	BLANK		171092	<0.005			<0.5	6.39	<5	510	0.9	<2	0.86	<0.5	1	7	9	1.29	4.07	0.21	123	1	2.07	4	150	35	0.01	<5	142	0.08	9	<10	23					
TWDDH-161	75	76	171093	0.359			<0.5	7.97	<5	90	<0.5	<2	7	<0.5	46	128	392	8.59	0.99	3.95	1275	<1	1.29	104	500	4	0.67	<5	223	0.49	199	10	77					
TWDDH-161	76	77	171094	0.124			0.8	7.66	<5	70	<0.5	<2	6.87	<0.5	46	127	600	7.96	0.86	3.89	1195	1	1.34	80	460	6	0.8	<5	207	0.46	195	<10	88					
TWDDH-161	77	78	171095	0.429			1	7.11	<5	130	<0.5	<2	5.68	<0.5	82	122	689	7.04	1.24	2.69	984	<1	1.07	98	390	5	1.28	<5	134	0.39	188	<10	99					
TWDDH-161	78	79	171096	0.02			<0.5	8.25	<5	360	0.7	<2	6.39	<0.5	30	48	112	6.73	1.45	3.09	1080	1	1.73	30	780	13	0.37	<5	398	0.53	193	<10	86					
TWDDH-161	79	80	171097	0.017			<0.5	7.89	<5	240	0.5	<2	6.63	<0.5	34	111	120	7.51	1.19	3.77	1130	1	1.49	59	480	9	0.48	<5	219	0.47	201	<10	74					
TWDDH-161	80	81	171098	0.019			<0.5	6.79	16	410	0.9	<2	3.18	<0.5	15	170	82	3.02	1.32	2.39	460	<1	2.59	55	220	6	0.12	<5	200	0.18	47	<10	33					
TWDDH-161	81	82	171099	0.039			<0.5	6.41	<5	410	1	<2	1.82	<0.5	8	30	97	2.46	1.4	0.82	314	1	2.67	11	120	5	0.16	<5	130	0.13	24	<10	28					
TWDDH-161	82	83	171100	0.090			<0.5	7.37	<5	130	<0.5	<2	6.13	<0.5	37	180	184	6.61	1.28	4.39	1050	1	1.32	83	380	6	0.33	<5	165	0.39	162	<10	84					
TWDDH-161	83	84	171101	<0.005			<0.5	7.38	<5	180	<0.5	<2	5.65	<0.5	31	223	28	6.33	1.2	4.84	988	<1	1.37	92	430	2	0.1	<5	180	0.37	172	<10	84					
TWDDH-161	84	85	171102	0.008			<0.5	8.08	<5	280	0.5	<2	6.24	<0.5	30	142	37	6.91	1.32	4.31	1150	<1	1.66	74	690	5	0.18	<5	327	0.44	203	<10	75					
TWDDH-161	85	86	171103	0.039			<0.5	7.88	14	280	<0.5	<2	5.7	<0.5	29	162	29	7.13	1.62	4.86	1110	1	1.51	98	560	<2	0.09	<5	258	0.42	199	<10	70					
TWDDH-161	86	87	171104	0.005			<0.5	7.75	<5	160	0.5	<2	6.68	<0.5	32	215	22	6.95	1.09	5.22	1170	<1	1.47	128	1180	2	0.08	<5	382	0.46	189	<10	70					
TWDDH-161	87	88	171105	0.446			<0.5	7.44	<5	130	<0.5	<2	5.65	<0.5	38	134	130	6.19	1.22	3.48	1180	1	1.09	86	390	<2	0.28	<5	128	0.41	191	20	34					
TWDDH-161	88	89	171106	0.47			<0.5	7.11	<5	120	<0.5	<2	7.17	<0.5	60	120	625	7.08	1.28	2.98	1240	1	0.87	80	380	3	0.87	<5	81	0.41	185	20	60					
TWDDH-161	DUP		171107	0.452			<0.5	7.29	<5	140	<0.5	<2	7.31	<0.5	62	122	639	7.28	1.28	3.08	1285	1	1	63	370	2	0.83	<5	93	0.42	188	20	61					
TWDDH-161	BLANK		171108	<0.005			<0.5	6.87	<5	530	0.9	<2	0.94	<0.5	2	11	7	1.28	4.19	0.28	134	1	2.17	5	170	30	0.01	<5	150	0.09	10	<10	29					
TWDDH-161	89	90	171109	1.4			<0.5	7.27	<5	100	<0.5	<2	6.14	<0.5	78	93	475	8	0.82	2.65	1140	1	1.5	84	470	3	1.27	<5	140	0.44	176	40	30					
TWDDH-161	90	91	171110	3.98			0.8	7.97	12	100	<0.5	<2	7.39	<0.5	60	164	808	6.54	1.01	3.63	1460	1	1.02	90	410	<2	1.07	<5	134	0.44	213	30	63					
TWDDH-161	91	92	171111	1.84			0.5	6.88	<5	170	<0.5	<2	4.8	<0.5	60	251	684	6.83	1.42	3.36	926	2	1.14	136	410	3	1.16	<5	148	0.38	180	60	93					
TWDDH-161	92	93	171112	0.382			<0.5	7.78	<5	180	<0.5	<2	7.04	<0.5	41	238	427	7.39	1.42	5.1	1320	1	0.84	140	480	<2	0.79	<5	179	0.38	188	10	70					
TWDDH-161	93	94	171113	0.024			<0.5	7.82	<5	150	<0.5	2	6.1	<0.5	30	190	128	6.20	0.82	4.3	1030	2	1.5	98	440	4	0.28	<5	247	0.39	174	<10	56					
TWDDH-161	94	95	171114	0.046			<0.5	8.07	<5	140	<0.5	<2	6.62	<0.5	34	150	229	7.74	0.94	4.1	1230	1	1.49	89	420	<2	0.47	<5	202	0.44	214	<10	67					
TWDDH-161	95	96	171115	0.046			<0.5	7.82	11	180	0.8	<2	5.48	<0.5	29	179	178	8.18	1.2	3.68	1015	1	1.7	81	590	2	0.38	<5	230	0.39	167	<10	71					
TWDDH-161	96	97	171116	0.019			<0.5	7.88	<5	210	0.7	<2	4.71	<0.5	21	108	75	5.28	1.12	2.67	868	1	2.18	87	780	<2	0.18	<5	238	0.48	140	<10	59					
TWDDH-161	97	98	171117	0.162			<0.5	7.98	5	170	<0.5	<2	6.73	<0.5	29	118	118	7.13	1.18	3.63	1280	1	1.28	81	600	<2	0.49	<5	187	0.47	200	10	88					
TWDDH-161	SG14		171118	0.932			10	7.9	<5	50	3	<2	0.34	<0.5	1	8	8	2.92	0.19	0.07	40	1	6.6	4	580	116	2.98	<5	21	0.01	2	<10	16					
TWDDH-161	98	99	171119	0.409			<0.5	7.72	18	120	<0.5	<2	6.16	<0.5	30	142	154	7.14	0.84	3.53	1145	1	1.38	87	380	2	0.37	<5	141	0.44	205	<10	57					
TWDDH-161	99	100	171120	0.014			<0.5	7.63	<5	130	<0.5	<2	6.81	<0.5	27	142	53	6.57	0.74	4.02	1180	1	1.28	80	410	<2	0.16	<5	158	0.41	185	<10	56					
TWDDH-161	100	101	171121	0.013			<0.5	8.63	11	130	<0.5	<2	5.7	<0.5	42	428	48	5.59	1.34	6.28	1050	1	1.2	223	510	<2	0.1	<5	151	0.3	148	<10	71					
TWDDH-161	101	102	171122	1.3			<0.5	8.43	11	90	<0.5	<2	5.4	<0.5	41	517	294	7.56	0.8	4.28	1160	1	1.11	272	310	<2	0.62	<5	107	0.39	174	<10	64					
TWDDH-161	102	103	171123	1.66			<0.5	7.38	8	120	<0.5	3	5.98	<0.5	42	404	379	6.78	0.87	3.85	1270	1	1.2	254	390	<2	1.28	<5	121	0.38	188	10	57					
TWDDH-161	103	104	171124	0.206			<0.5	7.28	18	110	<0.5	<2	6.89	<0.5	29	118	111	6.81	1.08	3.70	1340	<1	0.87	78	380	<2	0.39	<5	108	0.41	184	<10	58					
TWDDH-161	104	105	171125	0.032			<0.5	7.25	<5	210	<0.5	<2	4.79	<0.5	30	438	127	6.89	1.27	3.51	1255	<1	1.48	171	510	6	0.57	<5	112	0.39	152	10	73					
TWDDH-161	105	106	171126	0.023			<0.5	7.60	<5	300	1	<2	2.59	<0.5	8	10	33	3.18	1.18	0.82	444	<1	2.9	2	720	3	0.16	<5	205	0.37	38	<10	38					
TWDDH-161	106	107	171127	0.185			<0.5	7.51	12	180	0.6	<2	5.18	<0.5	22	180	72	6.01	1.22	2.98	1330	<1	1.89	89	430	4	0.27	<5	140	0.41	185	10	139					
TWDDH-161	107	108	171128	0.169			<0.5	7.24	<5	280	0.6	<2	4.43	<0.5	25	419	97	6.7	1.8	3.44	1110	<1	1.56	137	1130	3	0.28	<5	190	0.46	186	<10	104					
TWDDH-161	8115		171129	1.785			20.3	8.75	<5	60	3.2	<2	0.34	<0.5	<1	10	6	2.93	0.2	0.07	118	<1	7	2	690	136	3.11	<5	24	0.01	2	<10	21					
TWDDH-161	108	109	171130	0.057			<0.5	6.85	<5	200	<0.5	<2	5.11	<0.5	34	778	15	7.9	1.87	8.54	1445	1	1.24	372	480	7	0.07	<5	102	0.35	156	<10	139					
TWDDH-161	109	110	171131	0.195			<0.5	6.79	<5	280	0.8	<2	3.59	<0.5	21	588	51	5.39	1.71	4.7	887	<1	1.88	284	310	7	0.18	<5	119	0.24	98	<10	75					
TWDDH-161	110	111	171132	0.449			<0.5	7.23	5	500	1	<2	2.05	<0.5	8	49	273	3.12	1.72	0.82	587	<1	2.7	130	180	6	0.34	<5	130	0.18	81	10	111					
TWDDH-161	111	112	171133	3.67			1.6	6.98	<5	140	<0.5	<2	5.09	<0.5	37	131	1280	6.74	1.71	3.19	1410	<1	0.71	88	350	28	1	<5	95	0.38	182	20	118					
TWDDH-161	112	113	171134	0.484			<0.5	7.89	5	180	<0.5	<2	5.38	<0.5	47	144	570	7.11	1.75	3.32	1215	<1	1.02	81	380	11	0.81	<5	110	0.44	208	20	89					
TWDDH-161	113	114	171135	5.01			<0.5	5.98	<5	180	<0.5	<2	5.24	<0.5	46	808	703	9.11	1.25	5.09	1425	<1	0.54	301	270	3	1.56	<5	79	0.33	180	10	85					
TWDDH-161	114	115	171136	3.91			<0.5	5.71	<5	90	<0.5	<2	5.43	<0.5	43	831	1015	10.15	0.75	6.22	1405	<1	0.80	436	330	8	2.21	<5	114	0.25	133	10	90					
TWDDH-161	DUP		171137	4.4			0.6	5.78	<5	90	<0.5	<2	5.6	<0.5	46	817	1080	10.35	0.74	6.4	1415	1	0.88	404	340	9	2.2	<5	112	0.25	140	10	98					
TWDDH-161	BLANK		171138	0.019			<0.5	7.02	<5	590	0.8	<2	1.27	<0.5	<1	21	13	2.09	3.72	0.34	203	<1	2.22	12	180	32	0.04	<5	165	0.08	10	<10	25					
TWDDH-161	115	116	171139	3.46			<0.5	5.78	<5	230	0.5	<2	3.49	<0.5	31	860	243	6.24	1.18	5.38	1380	1	1.24	329	170	7	1.32	<5	72	0.21	107	10	98					
TWDDH-161	116	117	171140	0.7			<0.5	5.73	<5	70	<0.5	<2	4.59	<0.5	28	1040	80	7.27	0.81	7.5	1455	<1	0.68	510	180	4	0.33	<5	38	0.23	128	10	114					
TWDDH-161	117	118	171141	0.219			<0.5	5.76	<5	270	0.5	<2	4.19	<0.5	27	608	44	6.16	1.39	6.16	1145	<1	1.05	284	480	7	0.24	<5	112	0.36	180	<10	78					
TWDDH-161	118	119	171142	0.884			<0.5	6.1	<5	30	<0.5	<2	6.8	<0.5	44	1035	22	7.99	0.49	8.89	1705	1	0.53	545	220	2	0.14	<5	85	0.28	192	<10	89					
TWDDH-161	119	120	171143	0.665			<0.5	5.78	<5	<10	<0.5	<2	5.78	<0.5	47	1330	42	9.05	0.07	10.2	1890	<1	0.38	848	210	9	0.33	<5	28	0.27	180	<10	104					
TWDDH-161	120	121	171144	0.655			<0.5	5.83	<5	70	<0.5	<2	4.43	<0.5	43	1285	88	8.38	0.83	9.13	1545	<1	0.33	820	200	10	0.59	<5	46	0.23	171	<10	149					
TWDDH-161	121	122	171145	0.346			<0.5	5.88	<5	100	<0.5	<2	3.78	<0.5	41	1285	120	9.19	0.84	8.78	1560	<1	0.33	582	210	8	0.78	<5	61	0.18	171	<10	99					
TWDDH-161	SG14		171146	0.933			11.3	8.95	<5	60	3.2	<2	0.34	<0.5	<1	11	9	2.84	0.19	0.08	37	<1	7.3	<1	690	130	3.04	<5	24	0.01	2	<10	16					
TWDDH-161	122	123	171147	0.716			<0.5	5.7	<5	70	<0.5	<2	5.18	<0.5	44	1150	82	6.38	0.42	9.04	1560	<1	0.47	589	290	11	0.38	<5	92	0.22	170	<10	104					
TWDDH-161	123	124	171148	0.427			<0.5	6.57	<5	130	<0.5	<2	6.16	<0.5	55	1150	82	6.5	0.38	9.88	1620	<1	0.71	573	370	17	0.82	<5	183	0.25	179	10	128					
TWDDH-161	124	125	171149	0.08			<0.5	6.3	<5	90	<0.5	<2	5.38	<0.5	80	1120	46	7.56	0.44	9.01	1480	<1	0.59	548	330	15	0.33	<5	100	0.27	178	<10	117					
TWDDH-161	125	126	171150	0.212			<0.5	5.88	<5	10	<0.5	<2	6.99	<0.5	61	1255	11	7.9	0.1	10.2	1485	<1	0.41	654	270	6	0.07	<5	61	0.24	184	<10	91					
TWDDH-161	126	127	171151	0.058			<0.5	7.43	<5	200	<0.5	<2	4.88	<0.5	48	894	32	6.25	0.86	8.17	1215	<1	1.24	474	570	10	0.3	<5	223	0.28	148	<10	158					
TWDDH-161	127	128	171152	0.079			<0.5	6.24	<5	100	<0.5	<2	5.90	<0.5	60	1276	42	7.29	0.42	9.52	1400	<1	0.69	844	410	6	0.4	<5	150	0.28	166	10	106					
TWDDH-161	128	129	171153	0.208			<0.5	5.93	<5	20	<0.5	<2	5.81	<0.5	61	1275	16	7.45	0.17	10.1	1470	<1	0.46	843	230	7	0.1	<5	48	0.24	172	10	98					
TWDDH-161	129	130	171154	0.058			<0.5	6.56	<5	180	<0.5	<2	5.44	<0.5	57	1050	19	6.47	0.83	9.32	1230	<1	0.47	546	480	9	0.18	<5	133	0.24	154	<10	89					
TWDDH-161	130	131	171155	0.35			<0.5	5.61	<5	30	<0.5	<2	5.31	<0.5	61	1265	14	7.13	0.47	9.88	1390	<1	0.24	881	200	8	0.07	<5	78	0.24	168	10	79					
TWDDH-161	DUP		171156	0.283			<0.5	5.59	11	30	<0.5	<2	5.92	<0.5	61	1275	18	7.4	0.46	10.28	1480	<1	0.25	879	190	8	0.06	<5	88	0.25	189	10	81					
TWDDH-161	BLANK		171157	0.008			<0.5	7.03	<5	530	0.9	<2	0.87	<0.5	1	38	5	1.83	4.28	0.37	181	1	2.26	13	180	30	0.01	<5	156	0.08	10	<10	28					

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-SHRAT ppm	As ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Au ppm	La	Sn	U	Y
TWDDH-161	131	132	171158	0.144			<0.5	5.63	5	30	<0.5	<2	5.91	<0.5	67	1425	3	7.79	0.55	10.7	1460	<1	0.28	728	210	11	0.02	<5	45	0.26	182	<10	97					
TWDDH-161	132	133	171159	0.076			<0.5	6.05	<5	40	<0.5	<2	5.08	<0.5	61	1356	19	7.92	0.7	10.55	1545	<1	0.24	668	220	7	0.1	<5	69	0.26	182	10	102					
TWDDH-161	133	134	171160	0.1			<0.5	5.71	<5	40	<0.5	<2	5.87	<0.5	60	1290	62	8	0.98	10.35	1530	<1	0.27	728	210	3	0.11	<5	52	0.22	178	<10	152					
TWDDH-161	134	135	171161	0.132			<0.5	6.06	<5	40	<0.5	<2	5.39	<0.5	69	1360	31	7.98	0.38	10.4	1360	<1	0.2	711	350	9	0.24	<5	170	0.31	191	<10	182					
TWDDH-161	135	136	171162	0.229			<0.5	5.48	<5	70	<0.5	<2	5.67	<0.5	62	1415	4	7.25	0.67	10.05	1425	<1	0.29	662	210	5	0.08	<5	56	0.24	169	<10	98					
TWDDH-161	136	137	171163	0.175			<0.5	5.69	<5	40	<0.5	<2	5.76	<0.5	64	1129	5	7.45	0.91	10.25	1410	<1	0.3	673	210	6	0.09	<5	60	0.23	177	<10	84					
TWDDH-161	137	138	171164	0.092			<0.5	5.81	<5	50	<0.5	<2	5.48	<0.5	64	1225	10	7.29	0.98	10.3	1340	<1	0.28	730	170	10	0.08	<5	49	0.26	178	<10	101					
TWDDH-161	138	139	171165	1.205			<0.5	5.4	<5	60	<0.5	<2	5.39	<0.5	58	1250	19	7.58	1.28	10	1400	<1	0.31	724	180	10	0.12	<5	60	0.26	172	<10	102					
TWDDH-161	139	140	171166	0.72			<0.5	5.61	<5	70	<0.5	<2	5.41	<0.5	61	1165	7	7.65	0.99	10.1	1390	<1	0.34	664	210	7	0.03	<5	47	0.26	173	<10	90					
TWDDH-161	140	141	171167	0.005			<0.5	7.98	<5	480	0.5	<2	3.3	<0.5	23	454	7	3.55	1.84	3.95	614	<1	2.53	247	220	3	0.05	<5	142	0.19	75	<10	54					
TWDDH-161	141	142	171168	0.008			<0.5	8.46	6	780	0.6	<2	1.52	<0.5	2	11	3	0.98	2.1	0.48	112	<1	3.73	4	240	<	0.05	<5	130	0.09	17	<10	30					
TWDDH-161	DUP		171169	0.019			<0.5	8.48	<5	780	0.6	<2	1.53	<0.5	4	10	4	1.08	2.27	0.47	120	<1	3.84	5	260	2	0.09	<5	132	0.09	18	<10	31					
TWDDH-161	BLANK		171170	<0.005			<0.5	7.32	<5	640	0.8	<2	0.67	<0.5	<1	14	4	1.89	4.43	0.24	188	<1	2.29	1	160	35	0.01	<5	161	0.06	9	<10	31					
TWDDH-161	142	143	171171	0.699			<0.5	6.31	<5	260	<0.5	<2	5.36	<0.5	42	1050	31	7.5	1.85	8.92	1390	<1	0.79	569	210	5	0.19	<5	108	0.25	154	<10	93					
TWDDH-161	143	144	171172	1.41			<0.5	5.62	<5	80	<0.5	<2	5.31	<0.5	57	1140	39	7.6	0.46	10.25	1330	<1	0.28	648	180	54	0.26	<5	70	0.24	174	<10	248					
TWDDH-161	144	145	171173	0.059			<0.5	5.48	<5	40	<0.5	<2	5.44	<0.5	60	1135	14	6.91	0.91	9.67	1320	12	0.34	671	170	9	0.08	<5	69	0.23	167	<10	83					
TWDDH-161	145	146	171174	0.084			<0.5	6.15	<5	100	<0.5	<2	5.62	<0.5	64	1190	24	8.05	0.81	10.65	1425	<1	0.37	681	200	6	0.18	<5	101	0.28	186	<10	81					
TWDDH-161	146	147	171175	0.015			<0.5	8.55	<5	510	0.6	<2	2.73	<0.5	12	203	91	2.31	1.44	2.21	388	1	3.89	97	310	3	0.15	<5	288	0.13	90	<10	44					
TWDDH-161	3818		171176	1.74		20.9	8.98	<5	60	3.1	<2	0.3	<0.5	<1	7	6	2.73	0.19	0.07	108	<1	6.9	2	630	110	3.01	<5	24	0.01	2	<10	20					
TWDDH-161	147	148	171177	0.019			<0.5	7.61	<5	370	<0.5	<2	3.41	<0.5	26	535	78	3.64	1.85	4.36	974	<1	2.58	277	260	4	0.22	<5	114	0.17	84	<10	88					
TWDDH-161	148	149	171178	0.091			<0.5	7.13	<5	80	<0.5	<2	5.15	<0.5	49	427	27	7.39	0.69	9.49	1340	1	1.2	201	270	8	0.07	<5	185	0.34	211	10	78					
TWDDH-161	149	150	171179	0.099			<0.5	8.04	<5	170	<0.5	<2	4.39	<0.5	41	418	17	6.82	0.99	8.39	1305	<1	1.48	210	370	7	0.04	<5	270	0.39	208	<10	81					
TWDDH-161	150	151	171180	0.241			<0.5	3.71	<5	10	<0.5	<2	6.04	<0.5	63	1180	65	7.19	0.25	9.58	1430	<1	0.46	671	180	4	0.1	<5	62	0.22	173	10	184					
TWDDH-161	151	152	171181	1.19			<0.5	6.76	<5	10	<0.5	<2	6.65	<0.5	50	829	65	7.71	0.3	8.49	1460	<1	0.79	478	240	4	0.11	<5	142	0.31	209	<10	171					
TWDDH-161	152	153	171182	1.14			<0.5	5.69	<5	20	<0.5	<2	6.69	<0.5	57	1080	201	7.62	0.38	9.38	1520	<1	0.54	620	200	9	0.32	<5	93	0.23	179	10	158					
TWDDH-161	153	154	171183	0.166			<0.5	5.22	<5	<10	<0.5	<2	6.88	<0.5	57	1130	32	7.35	0.67	10.1	1435	1	0.46	663	200	3	0.08	<5	38	0.22	169	<10	127					
TWDDH-161	154	155	171184	0.257			<0.5	6.64	<5	10	<0.5	<2	7.17	<0.5	59	1340	65	7.94	0.22	9.24	1580	<1	0.53	730	190	2	0.11	<5	53	0.25	209	<10	177					
TWDDH-161	155	156	171185	0.211			<0.5	6.48	<5	20	<0.5	<2	6.6	<0.5	53	983	4	7.31	0.26	9.84	1535	<1	0.49	576	280	6	0.01	<5	57	0.2	198	<10	156					
TWDDH-161	156	157	171186	0.378			<0.5	7.69	<5	40	<0.5	<2	7.27	<0.5	41	333	27	7.62	0.46	9.65	1335	<1	1.61	463	260	3	0.11	<5	69	0.37	244	10	112					
TWDDH-161	157	158	171187	0.081			<0.5	7.14	<5	60	<0.5	<2	7.69	<0.5	41	309	19	7.72	0.36	9.61	1325	<1	1.59	131	250	8	0.05	<5	170	0.39	240	410	95					
TWDDH-161	8214		171188	0.943		11.1	6.73	<5	50	3.2	<2	0.29	<0.5	<1	4	9	2.47	0.2	0.07	31	<1	7.2	<1	850	109	2.75	<5	25	0.01	2	<10	16					
TWDDH-161	158	159	171189	0.017			<0.5	7.65	<5	80	<0.5	<2	7.44	<0.5	42	370	67	7.62	0.39	9.36	1385	<1	1.47	182	270	9	0.11	<5	184	0.37	228	<10	70					
TWDDH-161	159	160	171190	0.04			<0.5	7.45	<5	70	<0.5	<2	7.12	<0.5	41	429	48	7.41	0.6	9.76	1410	<1	1.48	184	300	3	0.12	<5	130	0.39	223	10	79					
TWDDH-161	160	161	171191	0.067			<0.5	7.47	<5	100	<0.5	<2	7.39	<0.5	41	403	381	7.37	0.39	9.39	1410	<1	1.91	189	280	8	0.18	<5	207	0.37	223	10	77					
TWDDH-161	161	162	171192	0.054			<0.5	6.93	<5	90	<0.5	<2	5.65	<0.5	42	336	321	7.32	0.71	9.09	1460	<1	1.49	167	300	7	0.29	<5	119	0.34	207	<10	82					
TWDDH-161	162	163	171193	0.028			<0.5	7.67	<5	130	<0.5	<2	5.76	<0.5	36	203	30	6.9	0.84	9.81	1435	<1	1.52	128	230	10	0.17	<5	140	0.34	208	<10	169					
TWDDH-161	163	164	171194	0.012			<0.5	7.21	<5	280	0.6	<2	3.26	<0.5	24	444	23	4.05	0.8	4.72	825	<1	2.26	179	440	6	0.06	<5	115	0.19	95	<10	81					
TWDDH-161	DUP		171195	0.011			<0.5	7.39	<5	280	0.6	<2	3.32	<0.5	26	469	22	4.27	0.81	51	850	<1	2.19	194	460	3	0.06	<5	118	0.2	103	<10	83					
TWDDH-161	BLANK		171196	<0.005			<0.5	7.14	<5	550	0.6	<2	0.62	<0.5	<1	9	6	2.02	4.34	0.22	186	<1	2.32	1	170	39	<0.01	<5	160	0.09	8	<10	30					
TWDDH-161	164	165	171197	0.051			<0.5	7.39	<5	130	0.5	<2	5.58	4.7	40	491	65	7.13	0.77	5.39	1410	<1	1.78	204	320	6	0.39	<5	198	0.34	204	<10	1035					
TWDDH-161	165	166	171198	0.04			<0.5	7.72	<5	60	<0.5	<2	5.37	<0.5	40	220	16	6.21	0.64	5.24	1520	<1	1.99	137	280	5	0.07	<5	136	0.39	231	10	72					
TWDDH-161	166	167	171199	0.056			<0.5	7.47	<5	120	<0.5	<2	7.44	<0.5	38	309	29	7.59	0.66	5.08	1525	<1	1.57	132	240	14	0.28	<5	142	0.27	229	10	63					
TWDDH-161	167	168	171200	0.07			<0.5	7.67	<5	60	<0.5	<2	7.16	<0.5	39	287	13	7.53	0.55	5.3	1485	<1	1.74	149	250	11	0.09	<5	139	0.39	229	<10	73					
TWDDH-161	168	169	171201	0.013			<0.5	7.42	<5	90	<0.5	<2	6.2	<0.5	40	300	8	7.65	0.33	5.11	1520	<1	1.57	142	270	4	0.07	<5	140	0.38	233	<10	79					
TWDDH-161	169	170	171202	0.062			<0.5	6.28	<5	40	<0.5	<2	6.55	<0.5	36	321	20	7.67	0.29	4.79	1505	<1	1.9	139	370	8	0.06	<5	170	0.41	246	10	74					
TWDDH-161	170	171	171203	0.233		6	7.69	<5	150	<0.5	<2	6.64	<0.5	36	298	61	7.64	0.34	4.83	1510	<1	1.98	128	280	7	0.14	<5	162	0.39	234	20	70					
TWDDH-161	171	172	171204	0.046			<0.5	7.42	<5	50	<0.5	<2	9.02	<0.5	39	304	10	7.18	0.39	4.65	1400	<1	1.55	187	280	7	0.06	<5	189	0.37	225	20	64					
TWDDH-161	172	173	171205	0.12			<0.5	7.39	<5	130	<0.5	<2	7.13	<0.5	37	314	87	7.7	0.88	5.25	1485	<1	1.59	139	240	7	0.14	<5	125	0.38	228	<10	74					
TWDDH-161	8113		171206	1.765		22.6	6.89	<5	60	3.2	<2	0.34	<0.5	<1	7	6	3.24	0.2	0.08	121	<1	7.3	3	980	142	3.6	<5	22	0.01	2	<10	20					
TWDDH-161	173	174	171207	0.614			<0.5	7.54	<5	80	<0.5	<2	6.38	<0.5	38	310	94	7.59	0.63	4.95	1400	<1	1.89	139	250	6	0.1	<5	132	0.37	238	10	69					
TWDDH-161	174	175	171209	0.34			<0.5	7.57	<5	50	<0.5	<2	8.21	<0.5	39	304	6	7.66	0.57	4.75	1360	<1	1.53	124	230	6	0.07	<5	104	0.38	224	10	69					
TWDDH-161	175	176	171209	0.242			<0.5	7.75	<5	30	<0.5	<2	9.6	<0.5	37	308	12	7.98	0.39	4.98	1435	<1	1.41	130	250	2	0.07	<5	97	0.37	235	10	72					
TWDDH-161	176	177	171210	0.327			<0.5	7.32	<5	70	<0.5	<2	9.99	<0.5	37	298	43	7.39	0.38	4.75	1825	<1	1.34	137	250	4	0.22	<5	139	0.37	227	30	68					
TWDDH-161	177	200	171211	0.388		6	7.65	<5	50	<0.5	<2	9.62	<0.5	38	283	19	7.52	0.44	4.84	1530	<1	1.55	132	280	9	0.07	<5	158	0.39	232	40	67					
TWDDH-161	200	201	171212	0.022			<0.5	8.15	<5	100	<0.5	<2	7.81	<0.5	37	219	25	6.77	0.63	5.03	1355	<1	1.44	112	470	9	0.03	<5	308	0.39	188	<10	99					
TWDDH-161	201	202	171213	0.054			<0.5	7.75	<5	90	<0.5	<2	7.85	<0.5	43	298	35	7.76	0.59	5.17	1500	<1	1.41	150	310	3	0.08	<5	172	0.37	228	<10	73					
TWDDH-161	202	203	171214	0.019			<0.5	8.05	<5	240	<0.5	<2	4.88	<0.5	21	170	13	4.44	0.77	2.7	805	<1	3.15	72	230	8	0.03	<5	288	0.24	128	10	47					
TWDDH-161	203	204	171215	0.077			<0.5	7.44	<5	80	<0.5	<2	7.49	<0.5	37	277	39	7.46	0.41	4.9	1400	<1	1.42	141	240	6	0.15	<5	159	0.37	223	20	101					
TWDDH-161	204	205	171216	0.197			<0.5	7.39	<5	60	<0.5	<2	11.1	<0.5	38	264	11	7.7	0.47	4.72	1570	<1	1.32	133	280	3	0.07	<5	167	0.37	228	140	100					
TWDDH-161	205	206	171217	0.23	0.308		<0.5	8.63	7	230	0.6	<2	0.37	5.6	28	190	110	6.28	1.08	2.78	1040	<1	2.48	67	510	11	0.42	<5	162	0.46	184	<10	946					
TWDDH-161	DUP		171218	0.388	0.23		<0.5	8.47	<5	210	0.5	<2	5.23	4.9	22	170	102	6.02	0.98	2.75	1010	<1	2.33	62	370	7	0.4	<5	178	0.42	198	<10	850					
TWDDH-161	BLANK		171219	0.005			<0.5	7.63	<5	620	0.6	<2	0.66	<0.5	<1	14	3	1.87	4.66	0.23	174	<1	2.4	2	180	43	0.01	<5	178	0.06	9	<10	34					
TWDDH-161	206	207	171220	0.33			<0.5	7.67	<5	280	0.5	<2	5.62	<0.5	29	231	83	5.72	1.11	3.64	1150	<1	2.18	102	210	9	0.14	<5	168	0.3	161	10	102					
TWDDH-161	34.29	34.75	171045	4.62	5.85		<0.5	7.31	<5	160	<0.5	<2	5.4	<0.5	49	131	217	7.89	1.29	3.28	1160	<1	1.19	76	360	<3	1.24	<5	133	0.42	198	<10	89					
TWDDH-161	DUP		171044	8.17	9.25		<0.5	7.181	8	180	<0.5	<2	5.3	<0.5	54	130	227	7.72	1.26	3.18	1140	<1	1.15	77	360	<3	1.36	<5	130	0.42	198	<10	87					

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-161	32.76	36	3.24	0.11	97	100%
TWDDH-161	36	39	3	0.09	97	100%
TWDDH-161	39	42	3	0	100	100%
TWDDH-161	42	45	3	0.26	91	100%
TWDDH-161	45	48	3	0	100	100%
TWDDH-161	48	51	3	0	100	100%
TWDDH-161	51	54	3	0	100	100%
TWDDH-161	54	57	2.98	0.04	98	99%
TWDDH-161	57	60	2.94	0.35	86	98%
TWDDH-161	60	63	3	0	100	100%
TWDDH-161	63	66	3	0	100	100%
TWDDH-161	66	69	2.95	0.05	97	98%
TWDDH-161	69	72	2.94	0.3	88	98%
TWDDH-161	72	75	2.94	0.28	89	98%
TWDDH-161	75	78	3	0.09	97	100%
TWDDH-161	78	81	2.9	0.83	69	97%
TWDDH-161	81	84	3	0.1	97	100%
TWDDH-161	84	87	3	0	100	100%
TWDDH-161	87	90	3	0	100	100%
TWDDH-161	90	93	3	0	100	100%
TWDDH-161	93	96	3	0.04	99	100%
TWDDH-161	96	99	2.9	0.36	85	97%
TWDDH-161	99	102	3	0.06	98	100%
TWDDH-161	102	105	2.94	0.78	72	98%
TWDDH-161	105	108	2.96	0.57	80	99%
TWDDH-161	108	111	2.97	1.57	47	99%
TWDDH-161	111	114	2.93	1.1	61	98%
TWDDH-161	114	117	3	0.54	82	100%
TWDDH-161	117	120	3	0	100	100%
TWDDH-161	120	123	3	0	100	100%
TWDDH-161	123	126	3	0.11	96	100%
TWDDH-161	126	129	2.97	0.56	80	99%
TWDDH-161	129	132	2.99	0.21	93	100%
TWDDH-161	132	135	3	0	100	100%
TWDDH-161	135	138	3	0	100	100%
TWDDH-161	138	141	2.99	0.04	98	100%
TWDDH-161	141	144	2.99	0.09	97	100%
TWDDH-161	144	147	2.99	0.15	95	100%
TWDDH-161	147	150	3	0	100	100%
TWDDH-161	150	153	3	0	100	100%
TWDDH-161	153	156	3	0.06	98	100%
TWDDH-161	156	159	3	0	100	100%
TWDDH-161	159	162	3	0.12	96	100%
TWDDH-161	162	165	3	0.18	94	100%
TWDDH-161	165	168	3	0	100	100%
TWDDH-161	168	171	3	0	100	100%
TWDDH-161	171	174	3	0.06	98	100%
TWDDH-161	174	177	3	0.05	98	100%
TWDDH-161	177	180	3	0	100	100%
TWDDH-161	180	183	3	0	100	100%
TWDDH-161	183	186	3	0.09	97	100%

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-161	186	189	3	0.07	98	100%
TWDDH-161	189	192	3	0	100	100%
TWDDH-161	192	195	3	0	100	100%
TWDDH-161	195	198	3	0	100	100%
TWDDH-161	198	201	2.96	0.17	93	99%
TWDDH-161	201	204	3	0.05	98	100%
TWDDH-161	204	207	3	0.04	99	100%
TWDDH-161	207	210	3	0.2	93	100%
TWDDH-161	210	213	2.91	0.01	97	97%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-161	3	35976	67.43	13807	33220	0.997391
TWDDH-161	6	35977	67.43	13810	33221	0.997155
TWDDH-161	9	35969	67.42	13813	33211	0.997418
TWDDH-161	12	30718	52.09	18873	24237	0.99713
TWDDH-161	15	22128	60.76	10808	19309	0.99769
TWDDH-161	18	31961	68.33	11804	29701	0.997191
TWDDH-161	21	34659	61.13	16735	30352	0.997308
TWDDH-161	24	36592	80.71	5908	36111	0.997391
TWDDH-161	27	27332	53.77	16153	22048	0.997048
TWDDH-161	30	27988	53.86	16505	22604	0.997329
TWDDH-161	33	22555	60.64	11058	19658	0.997152
TWDDH-161	36	56315	79.86	9919	55435	0.99774
TWDDH-161	39	56865	75.34	14393	55013	0.997627
TWDDH-161	42	56248	75.49	14097	54453	0.997082
TWDDH-161	45	56592	74.48	15144	54528	0.997398
TWDDH-161	48	56240	75.11	14456	54350	0.997538
TWDDH-161	51	56473	75.03	14591	54556	0.997737
TWDDH-161	54	56442	75.1	14517	54543	0.997928
TWDDH-161	57	56605	74.91	14740	54653	0.997559
TWDDH-161	60	56428	74.9	14697	54480	0.99739
TWDDH-161	63	56150	75.17	14369	54281	0.997198
TWDDH-161	66	56581	74.93	14715	54634	0.997265
TWDDH-161	69	56473	74.75	14859	54483	0.997223
TWDDH-161	72	56315	75.12	14465	54426	0.997232
TWDDH-161	75	56302	74.89	14676	54355	0.997935
TWDDH-161	78	56360	74.92	14668	54418	0.998224
TWDDH-161	81	56989	74.71	15033	54970	0.997036
TWDDH-161	84	56581	74.1	15503	54415	0.997549
TWDDH-161	87	56329	74.78	14789	54353	0.997479
TWDDH-161	90	56376	74.95	14636	54444	0.997895
TWDDH-161	93	56758	74.43	15240	54674	0.998049
TWDDH-161	96	56604	74.71	14925	54601	0.997007
TWDDH-161	99	56593	74.94	14710	54648	0.997644
TWDDH-161	102	56701	74.36	15284	54602	0.996847
TWDDH-161	105	56524	74.75	14867	54534	0.99757
TWDDH-161	108	56266	74.97	14596	54340	0.997582
TWDDH-161	111	56407	75.37	14251	54577	0.997829
TWDDH-161	114	56546	74.91	14718	54597	0.997905
TWDDH-161	117	57029	74.57	15178	54972	0.998218
TWDDH-161	120	56119	74.96	14562	54197	0.99735
TWDDH-161	123	56112	74.74	14770	54133	0.997826
TWDDH-161	126	56431	75	14602	54509	0.997691
TWDDH-161	129	56438	75.25	14370	54578	0.997966
TWDDH-161	132	56581	74.91	14733	54630	0.996888
TWDDH-161	135	56492	74.85	14760	54529	0.99715
TWDDH-161	138	56548	74.83	14801	54576	0.997594
TWDDH-161	141	56278	75.02	14549	54365	0.997823
TWDDH-161	144	56383	74.92	14670	54441	0.997649
TWDDH-161	147	56443	75.15	14462	54559	0.99772
TWDDH-161	150	56279	74.99	14575	54359	0.998227
TWDDH-161	153	56493	74.94	14681	54552	0.997696
TWDDH-161	156	56372	75.12	14477	54481	0.997684
TWDDH-161	159	56135	75.17	14365	54266	0.997214
TWDDH-161	162	56399	75.04	14560	54487	0.997622
TWDDH-161	165	56525	74.84	14782	54558	0.997139
TWDDH-161	168	56200	75.1	14450	54311	0.997732

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-161	171	56386	75.16	14442	54505	0.997974
TWDDH-161	174	56158	75.2	14341	54296	0.997796
TWDDH-161	177	56172	75.21	14338	54311	0.997765
TWDDH-161	180	56192	75.23	14326	54335	0.997903
TWDDH-161	183	56382	74.22	15329	54258	0.997981
TWDDH-161	186	56560	74.99	14644	54631	0.997546
TWDDH-161	189	56086	75.07	14449	54193	0.997592
TWDDH-161	192	56387	74.75	14828	54402	0.998129
TWDDH-161	195	56227	75	14552	54312	0.997874
TWDDH-161	198	56377	75.14	14457	54491	0.998254
TWDDH-161	201	56534	74.66	14954	54520	0.997262
TWDDH-161	204	56392	75.13	14469	54505	0.99816
TWDDH-161	207	56246	75.09	14474	54352	0.997892
TWDDH-161	210	56430	74.78	14814	54451	0.99797
TWDDH-161	213	56302	75.1	14477	54409	0.997621

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-162**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM 229
Easting:	16338.24
Northing:	20481.03
Elevation:	6281.52
Grid:	MINE GRID
Length (m):	118
Dip:	-55
Azimuth (grid):	180
Started:	12/2/2006
Finished:	14/02/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	14/02/02006
Logged By:	R. KLEIN
Assay Certificate Number:	vo06022873, vo06022286, vo06030869, vo06031520

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-162	**0**	**-55**	**180**
TWDDH-162	28	-54	187.71
TWDDH-162	31	-54.14	186.85
TWDDH-162	34	-53.92	185.14
TWDDH-162	37	-53.78	185.53
TWDDH-162	40	-53.69	185.94
TWDDH-162	43	-53.53	187.7
TWDDH-162	46	-53.45	188
TWDDH-162	49	-53.37	186.88
TWDDH-162	52	-53.31	187.4
TWDDH-162	55	-53.03	185.78
TWDDH-162	58	-52.81	187.09
TWDDH-162	61	-52.94	186.66
TWDDH-162	64	-52.71	186.82
TWDDH-162	67	-52.61	188.39
TWDDH-162	70	-52.5	186.6
TWDDH-162	73	-52.31	188.78
TWDDH-162	76	-52.28	187.51
TWDDH-162	79	-52.22	188.22
TWDDH-162	82	-52.01	187.08
TWDDH-162	85	-52.04	187.54
TWDDH-162	88	-51.87	188.86
TWDDH-162	91	-51.73	188.87
TWDDH-162	94	-51.6	187.75
TWDDH-162	97	-51.51	187.53
TWDDH-162	100	-51.45	189.27
TWDDH-162	103	-51.34	189.12
TWDDH-162	106	-51.32	187.72
TWDDH-162	109	-51.22	187.73
TWDDH-162	112	-51.13	187.58
TWDDH-162	115	-50.58	187.71
TWDDH-162	118	-50.58	188.22

Hole ID	From	To	Rocktype
TWDDH-162	**0**	**23.1**	**OVBD**
TWDDH-162	23.1	55.25	WKPF
TWDDH-162	55.25	64.15	KPF
TWDDH-162	64.15	85.9	CG
TWDDH-162	85.9	118	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-162	23.1	24	162341	0.9	WKPF							0.097		
TWDDH-162	24	25	162342	1	WKPF		0.1					0.324		
TWDDH-162	25	25.5	162343	0.5	WKPF		0.2					1.655		
TWDDH-162	25.5	26	162344	0.5	WKPF	1	0.75	0.1			4	>10.0	11.8	12.25
TWDDH-162	DUP		162345									>10.0	13.75	
TWDDH-162	26	27.2	162346	1.2	WKPF	4						0.03		
TWDDH-162	27.2	28.25	162347	1.05	II							0.031		
TWDDH-162	28.25	30	162348	1.5	WKPF	3	0.5	0.01				0.342		
TWDDH-162	30	31	162349	1	WKPF		0.1					0.143		
TWDDH-162	31	32	162350	1	II/WKPF	1	0.1					0.172		
TWDDH-162	32	33	162351	1	WKPF							0.011		
TWDDH-162	33	34.1	162352	1.1	II							0.021		
TWDDH-162	34.1	34.9	162353	0.8	WKPF							0.1		
TWDDH-162	34.9	36	162354	1.1	II/WKPF							0.047		
TWDDH-162	SG14		162355									0.978		
TWDDH-162	36	37.45	162356	1.45	WKPF							0.049		
TWDDH-162	37.45	38	162357	0.55	WKPF	14	0.1				50	>10.0	504	410
TWDDH-162	BLANK		162358									0.02		
TWDDH-162	38	39	162359	1	WKPF		0.01					0.341		
TWDDH-162	39	40	162360	1	WKPF		0.01					0.694		
TWDDH-162	40	41	162361	1	WKPF							0.049		
TWDDH-162	41	42	162362	1	WKPF							0.012		
TWDDH-162	42	43	162363	1	WKPF							0.006		
TWDDH-162	43	44	162364	1	WKPF							0.036		
TWDDH-162	44	45	162365	1	WKPF							0.174		
TWDDH-162	SI15		162366									1.76		
TWDDH-162	45	46	162367	1	WKPF	1	0.01					0.039		
TWDDH-162	46	47	162368	1	WKPF	2	0.01					0.291		
TWDDH-162	47	48	162369	1	WKPF	1						0.86		
TWDDH-162	48	48.65	162370	0.65	WKPF	1.5						0.446		
TWDDH-162	48.65	50	162371	1.35	II/WKPF	1						0.462		
TWDDH-162	50	51	162372	1	WKPF							0.04		
TWDDH-162	51	52	162373	1	WKPF							0.022		
TWDDH-162	52	53	162374	1	WKPF	1	0.1					0.133		
TWDDH-162	53	54	162375	1	WKPF							0.087		
TWDDH-162	54	55	162376	1	WKPF	0.5						0.059		
TWDDH-162	BLANK		162377									<0.005		
TWDDH-162	55	56	162378	1	WKPF/KPF							0.084		
TWDDH-162	56	57	162379	1	KPF	15	0.1					6.86		5.62
TWDDH-162	DUP		162380									>10.0	7.22	
TWDDH-162	57	58	162381	1	KPF							0.192		
TWDDH-162	58	59	162382	1	KPF	3	0.2					0.229		
TWDDH-162	59	60	162383	1	II/KPF							0.03		
TWDDH-162	60	61.2	162384	1.2	KPF	7	0.1					0.095		
TWDDH-162	61.2	61.9	162385	0.7	KPF							0.058		
TWDDH-162	61.9	63	162386	1.1	KPF	20	0.1					0.162		
TWDDH-162	DUP		162387									0.077		
TWDDH-162	63	64	162388	1	KPF							3.48		
TWDDH-162	64	65	162389	1	KPF/CG							0.084		
TWDDH-162	65	66	162390	1	CG	9	0.01					0.097		
TWDDH-162	BLANK		162391									0.005		
TWDDH-162	66	67	162392	1	CG	3	0.5	0.1				0.091		
TWDDH-162	67	68	162393	1	CG							0.188		
TWDDH-162	68	69	162394	1	CG							0.07		
TWDDH-162	69	70	162395	1	CG/II							0.245		
TWDDH-162	SG14		162396									0.956		
TWDDH-162	70	71	162397	1	CG	0.5						3.4		
TWDDH-162	71	72	162398	1	CG							5.94		
TWDDH-162	72	73	162399	1	CG							0.166		
TWDDH-162	73	74	162400	1	CG	1						0.094		
TWDDH-162	74	75	162401	1	CG							0.079		
TWDDH-162	75	76.3	162402	1.3	CG/II							0.305		
TWDDH-162	76.3	77	162403	0.7	CG							0.157		
TWDDH-162	77	78	162404	1	CG							0.302		
TWDDH-162	78	79	162405	1	CG							1.17		
TWDDH-162	79	80	162406	1	CG							0.441		
TWDDH-162	80	80.9	162407	0.9	CG	0.5						0.209		
TWDDH-162	DUP		162408									0.185		
TWDDH-162	BLANK		162409									0.006		
TWDDH-162	80.9	82	162410	1.1	II/CG							0.272		
TWDDH-162	82	83	162411	1	CG							0.247		
TWDDH-162	83	84.1	162412	1.1	CG/II	1						0.033		
TWDDH-162	84.1	85	162413	0.9	CG	2	0.01					0.343		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-162	85	86	162414	1	CG	1						0.89		
TWDDH-162	**SI15**		**162415**									**1.815**		
TWDDH-162	86	87	162416	1	PF	2						0.363		
TWDDH-162	87	88	162417	1	PF							0.036		
TWDDH-162	88	89	162418	1	PF	0.5						0.066		
TWDDH-162	89	90	162419	1	PF	0.5						0.296		
TWDDH-162	90	91	162420	1	PF	1	0.5					0.047		
TWDDH-162	91	92	162421	1	PF							0.301		
TWDDH-162	92	93	162422	1	PF							1.135		
TWDDH-162	93	94	162423	1	PF	1.5	0.75					2.11		
TWDDH-162	**DUP**		**162424**									**1.39**		
TWDDH-162	94	95	162425	1	PF	2						0.086		
TWDDH-162	95	96	162426	1	PF	2						0.029		
TWDDH-162	96	97	162427	1	PF							0.024		
TWDDH-162	97	98	162428	1	PF							0.074		
TWDDH-162	98	99	162429	1	PF	1.5						0.048		
TWDDH-162	99	100	162430	1	PF	1	0.5					0.103		
TWDDH-162	**BLANK**		**162431**									**0.005**		
TWDDH-162	100	101	162432	1	PF	2						0.263		
TWDDH-162	101	102	162433	1	PF							0.18		
TWDDH-162	102	103	162434	1	PF							0.026		
TWDDH-162	103	104	162435	1	PF	1						0.232		
TWDDH-162	**SG14**		**162436**									**0.977**		
TWDDH-162	104	104.8	162437	0.8	PF	0.5						0.112		
TWDDH-162	104.8	105.8	162438	1	FI							0.029		
TWDDH-162	105.8	107	162439	1.2	PF	3						0.09		
TWDDH-162	107	108	162440	1	PF	1						0.161		

TWDDH-162.xls Geochem

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Au-GRA21 check ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-162	23.1	24	162341	0.097				<0.5	7.63	15	200	0.6	<2	6.29	<0.5	31	81	300	6.08	1.3	2.11	927	1	1.74	47	640	4	0.73	<5	196	0.49	182	<10	57	
TWDDH-162	24	25	162342	0.324				0.5	7.51	<5	80	<0.5	<2	6.99	<0.5	56	106	407	6.91	0.83	2.89	1210	2	1.35	74	400	<2	1.38	<5	150	0.44	200	10	100	
TWDDH-162	25	25.5	162343	1.656				0.5	7.36	<5	80	<0.5	<2	7.02	<0.5	66	111	616	7.63	1.01	2.99	1370	2	1.11	83	370	<2	1.87	<5	137	0.43	216	10	108	
TWDDH-162	25.5	26	162344	>10.0		11.8		0.8	7.78	<5	170	0.5	<2	5.62	<0.5	62	91	336	6.69	1.12	2.24	936	1	1.51	70	560	4	1.43	<5	151	0.46	182	10	87	
TWDDH-162	DUP		162345	>10.0		13.75		1	7.96	<5	170	<0.5	<2	5.73	<0.5	59	89	331	6.61	1.1	2.2	926	1	1.46	70	550	<2	1.41	<5	146	0.46	176	10	86	
TWDDH-162	26	27.2	162346	0.03				0.8	7.42	<5	110	<0.5	<2	6.02	<0.5	41	118	110	6.72	0.68	3.57	1300	3	1.7	108	600	<2	0.29	<5	279	0.79	196	<10	107	
TWDDH-162	27.2	28.25	162347	0.031				<0.5	7.04	<5	360	1.1	<2	2.16	<0.5	6	2	21	2.97	1.24	0.52	610	2	2.96	3	480	<2	0.08	<5	166	0.3	44	<10	43	
TWDDH-162	28.25	30	162348	0.342				<0.5	7.56	<5	180	<0.5	<2	6.68	<0.5	34	119	283	6.68	1.42	3.04	1316	2	1.22	78	360	16	0.88	<5	142	0.49	200	10	213	
TWDDH-162	30	31	162349	0.143				<0.5	8.04	<5	220	<0.5	<2	6.95	<0.5	35	122	286	7	1.26	3.37	1446	1	1.66	77	360	8	0.53	<5	167	0.48	211	10	125	
TWDDH-162	31	32	162350	0.172				0.7	6.49	<5	210	0.8	2	3.63	<0.5	20	75	191	4.96	0.86	1.84	602	2	2.69	41	220	5	0.28	<5	96	0.28	100	<10	62	
TWDDH-162	32	33	162351	0.011				<0.5	7.34	9	220	<0.5	<2	4.86	<0.5	32	108	124	6.91	1.06	3.31	1190	<1	2.46	70	380	4	0.21	<5	171	0.48	196	<10	78	
TWDDH-162	33	34.1	162352	0.021				<0.5	7.59	11	200	0.8	<2	3.67	<0.5	16	10	31	4.57	0.89	1.29	814	2	2.74	17	700	<2	0.09	<5	236	0.48	120	10	59	
TWDDH-162	34.1	34.9	162353	0.1				<0.5	7.3	<5	190	<0.5	<2	5.65	<0.5	60	119	410	7.19	1	2.69	1216	2	1.7	87	330	<2	0.83	<5	190	0.44	192	10	118	
TWDDH-162	34.9	36	162354	0.047				<0.5	6.95	<5	340	0.9	<2	3.46	<0.5	13	56	64	3.71	1.09	1.36	586	2	2.95	32	160	2	0.23	<5	147	0.24	89	<10	37	
TWDDH-162	SG14		162355	0.978				10.4	7.97	10	40	3.1	<2	0.32	<0.5	<1	5	8	2.54	0.19	0.08	33	1	6.7	3	600	108	2.69	<5	19	0.01	<1	<10	16	
TWDDH-162	36	37.45	162356	0.049				<0.5	8.19	7	130	<0.5	<2	7.34	<0.5	43	128	167	6.18	0.89	4.01	1360	<1	1.71	114	600	3	0.44	<5	257	0.52	201	<10	90	
TWDDH-162	37.45	38	162357	>10.0		604		11	6.92	<5	110	<0.5	7	6.92	<0.5	36	114	146	6.48	1.06	3.01	1150	1	1.01	78	340	2	0.67	<5	128	0.41	186	10	61	
TWDDH-162	BLANK		162358	0.02				<0.5	6.83	<5	510	0.8	<2	0.84	<0.5	1	6	6	1.88	4.37	0.17	180	4	2.09	5	150	27	0.01	<5	136	0.07	6	<10	24	
TWDDH-162	38	39	162359	0.341				<0.5	7.8	<5	110	<0.5	<2	7.16	<0.5	40	122	251	7.1	1.11	3.13	1240	2	1.33	90	360	3	0.86	5	168	0.49	200	<10	64	
TWDDH-162	39	40	162360	0.694				<0.5	7.49	<5	80	<0.5	<2	6.6	<0.5	32	114	182	6.36	0.74	2.98	1080	2	1.56	69	340	3	0.46	<5	168	0.43	190	10	66	
TWDDH-162	40	41	162361	0.049				<0.5	8.26	<5	180	0.5	<2	6.63	<0.5	28	119	46	7.63	1.09	4.23	1186	<1	1.49	63	610	6	0.21	5	205	0.46	216	<10	72	
TWDDH-162	41	42	162362	0.012				<0.5	8.13	5	170	<0.5	<2	6.24	<0.5	29	114	12	7.29	1.16	4.32	1176	<1	1.84	81	460	5	0.06	<5	166	0.44	213	<10	65	
TWDDH-162	42	43	162363	0.006				<0.5	8.16	<5	160	<0.5	<2	6.63	<0.5	29	118	4	7.4	1.42	4.27	1226	<1	1.43	73	370	2	0.02	<5	146	0.46	217	<10	63	
TWDDH-162	43	44	162364	0.036				<0.5	7.82	<5	130	<0.5	<2	6.16	<0.5	28	114	11	7.18	1.31	4.16	1110	<1	1.39	66	370	2	0.06	<5	130	0.44	209	<10	65	
TWDDH-162	44	45	162365	0.174				<0.5	8.09	<5	160	<0.5	<2	5.92	<0.5	27	118	2	7.28	1.41	4.21	1046	<1	1.6	70	370	3	0.01	5	142	0.44	218	<10	63	
TWDDH-162	SI15		162366	1.76				19.9	8.56	<5	60	3.2	<2	0.36	<0.5	<1	4	5	2.87	0.19	0.07	112	<1	6.8	4	640	126	3.14	<5	23	0.01	2	<10	17	
TWDDH-162	45	46	162367	0.039				<0.5	8.21	8	130	<0.5	<2	6.3	<0.5	26	114	22	7.04	1.14	4.91	1140	<1	1.66	69	400	4	0.13	8	128	0.46	219	<10	74	
TWDDH-162	46	47	162368	0.291				<0.5	7.86	<5	150	<0.5	<2	5.64	<0.5	27	118	5	7.33	1.36	4.17	1066	<1	1.48	73	380	5	0.03	<5	120	0.43	207	<10	68	
TWDDH-162	47	48	162369	0.86				<0.5	7.85	<5	100	<0.5	<2	6.99	<0.5	27	128	10	6.78	1.02	3.78	1216	1	1.36	73	380	3	0.16	<5	131	0.44	213	<10	60	
TWDDH-162	48	48.65	162370	0.446				<0.5	7.39	7	150	<0.5	<2	6.06	<0.5	21	116	37	6.74	1.56	3.54	1296	<1	0.73	84	380	3	0.45	<5	104	0.42	196	20	76	
TWDDH-162	48.65	50	162371	0.462				<0.5	7.6	<5	230	0.6	<2	6.91	<0.5	21	94	87	5.78	1.36	2.71	1006	<1	1.57	54	1380	5	0.44	<5	385	0.46	158	<10	69	
TWDDH-162	50	51	162372	0.04				<0.5	7.67	5	70	<0.5	<2	6.69	<0.5	32	116	276	6.62	0.74	3.39	1146	1	1.42	83	370	5	0.34	<5	156	0.43	201	<10	61	
TWDDH-162	51	52	162373	0.022				<0.5	7.79	6	70	<0.5	<2	6.86	<0.5	39	118	114	7.27	0.68	3.69	1246	1	1.36	67	380	3	0.31	<5	128	0.42	212	10	61	
TWDDH-162	52	53	162374	0.133				<0.5	7.33	<5	80	<0.5	<2	7.01	<0.5	28	109	114	6.72	0.64	3.56	1230	2	1.06	72	370	3	0.29	<5	128	0.41	190	<10	52	
TWDDH-162	53	54	162375	0.087				<0.5	7.61	<5	120	<0.5	<2	6.93	<0.5	26	109	21	6.89	1.2	4.14	1136	<1	1.2	69	370	9	0.11	<5	118	0.43	207	10	71	
TWDDH-162	54	55	162376	0.059				<0.5	7.86	<5	160	<0.5	<2	5.62	<0.5	25	124	15	7.18	1.36	4.28	1116	<1	1.33	76	380	6	0.08	<5	112	0.43	206	<10	65	
TWDDH-162	BLANK		162377	<0.005				<0.5	6.95	<5	530	0.9	<2	0.93	<0.5	1	10	6	2.04	4.09	0.26	189	<1	2.09	8	170	38	0.01	<5	164	0.09	12	<10	26	
TWDDH-162	55	56	162378	0.094				<0.5	7.6	7	80	<0.5	<2	7.46	<0.5	26	84	62	7.1	0.96	3.83	1416	<1	0.91	64	440	8	0.23	<5	116	0.5	228	10	61	
TWDDH-162	56	57	162379	6.86	6.41			<0.5	6.73	<5	100	<0.5	<2	6.82	<0.5	22	126	39	5.96	1.29	3.36	1186	<1	0.8	77	340	4	0.27	<5	107	0.39	161	10	69	
TWDDH-162	DUP		162380	>10.0		7.22	7.37	<0.5	6.86	<5	100	<0.5	<2	5.84	<0.5	22	124	37	5.96	1.3	3.31	1196	<1	0.78	76	340	4	0.26	<5	108	0.39	162	10	70	
TWDDH-162	57	58	162381	0.192				<0.5	7.63	9	160	<0.5	<2	6.06	<0.5	36	169	237	7	1.94	2.48	1296	1	0.9	100	370	3	1.03	8	117	0.43	202	10	56	
TWDDH-162	58	59	162382	0.229				0.6	7.18	<5	180	<0.5	<2	5.49	<0.5	40	166	329	6.72	2.36	3.17	1226	<1	0.79	96	360	4	1.36	<5	84	0.39	180	10	66	
TWDDH-162	59	60	162383	0.03				<0.5	7.82	<5	220	0.8	<2	3.89	<0.5	13	65	39	4.18	1.26	1.7	672	1	2.36	27	770	2	0.19	<5	205	0.41	89	<10	59	
TWDDH-162	60	61.2	162384	0.095				<0.5	7.01	7	190	<0.5	<2	6.16	<0.5	26	208	26	6	1.47	4.31	1320	<1	0.99	96	360	7	0.15	<5	160	0.38	182	10	95	
TWDDH-162	61.2	61.9	162385	0.058				<0.5	7.19	<5	270	1	<2	2.81	<0.5	8	9	16	2.89	1.06	0.58	387	1	2.61	4	620	6	0.16	<5	189	0.31	36	<10	28	
TWDDH-162	61.9	63	162386	0.162	0.143			<0.5	6.11	<5	210	<0.5	<2	4.46	<0.5	20	104	37	6.23	1.61	3.47	1166	1	0.74	71	310	2	0.72	<5	104	0.34	196	10	60	
TWDDH-162	DUP		162387	0.077	0.067			<0.5	6.13	<5	220	<0.5	<2	4.4	<0.5	19	96	38	6.19	1.56	3.41	1166	1	0.73	72	310	<2	0.74	6	104	0.36	158	10	69	
TWDDH-162	63	64	162388	3.46				<0.5	7.68	<5	220	<0.5	<2	5.8	<0.5	32	404	64	8.12	1.52	5.21	1336	1	1.08	187	500	7	0.79	<5	180	0.44	209	10	101	
TWDDH-162	64	65	162389	0.084				<0.5	6.78	<5	190	0.5	<2	6.54	<0.5	39	682	76	7.62	0.77	6.87	1276	1	1.16	322	670	3	0.68	<5	328	0.36	156	<10	98	
TWDDH-162	65	66	162390	0.097				<0.5	5.86	<5	70	<0.5	<2	4.47	<0.5	66	1386	86	6.56	0.28	10.65	1180	1	0.61	771	430	16	0.36	<5	127	0.26	134	<10	126	
TWDDH-162	BLANK		162391	0.005				<0.5	6.74	<5	540	0.8	<2	0.79	<0.5	1	20	4	2.13	4.26	0.23	182	<1	2.03	8	180	34	0.01	<5	148	0.08	9	<10	26	
TWDDH-162	66	67	162392	0.091				<0.5	5	<5	80	<0.5	<2	5.34	<0.5	68	1466	98	6.79	0.38	12.06	1296	<1	0.33	784	480	16	0.62	<5	102	0.22	136	<10	108	
TWDDH-162	67	68	162393	0.188				<0.5	4.88	<5	10	<0.5	<2	5.06	0.9	74	1620	92	7.01	0.18	12.5	1280	1	0.2	880	270	218	0.62	<5	35	0.23	148	<10	1088	
TWDDH-162	68	69	162394	0.07				<0.5	7.86	<5	160	<0.5	<2	6.6	<0.5	40	367	1	7.37	1.4	6.09	1286	<1	1.04	152	250	4	0.01	<5	108	0.38	228	<10	95	
TWDDH-162	69	70	162395	0.246				<0.5	7.6	5	220	0.7	<2	3.96	<0.5	20	224	26	6.1	0.94	2.91	773	1	2.28	78	460	7	0.23	<5	172	0.34	110	<10	58	
TWDDH-162	SG14		162396	0.958				9.8	8.73	8	80	3.2	<2	0.38	<0.5	<1	6	7	2.8	0.2	0.08	38	1	7	3	680	119	2.89	<5	22	0.01	2	<10	14	
TWDDH-162	70	71	162397	3.4				<0.5	7.26	<5	160	<0.5	<2	6.6	<0.5	37	432	1	7.56	1.64	6.37	1310	<1	1.2	171	240	4	0.01	<5	93	0.36	213	<10	83	
TWDDH-162	71	72	162398	5.94				<0.5	7.36	<5	100	<0.5	<2	6.48	<0.5	44	480	9	8.02	0.84	6.76	1336	<1	1.3	201	260	3	0.07	<5	120	0.36	221	<10	67	
TWDDH-162	72	73	162399	0.186				<0.5	7.3	6	110	<0.5	<2	6.69	<0.5	47	460	33	7.64	0.96	6.69	1326	<1	0.91	184	230	<2	0.06	<5	130	0.36	224	<10	67	
TWDDH-162	73	74	162400	0.084				<0.5	7.07	<5	80	<0.5	<2	7.04	<0.5	49	693	8	7.44	0.66	6.67	1320	<1	0.99	224	230	5	0.02	6	148	0.33	217	<10	80	
TWDDH-162	74	75	162401	0.079				<0.5	7.06	5	70	<0.5	<2	6.64	<0.5	50	802	9	7.77	0.47	7.61	1290	<1	1.22	316	480	4	0.07	<5	148	0.37	210	<10	72	
TWDDH-162	75	76.3	162402	0.305				<0.5	7.43	<5	220	0.6	<2	3.7	<0.5	31	630	19	5.02	0.76	4.49	867	1	2.27	240	580	10	0.28	6	159	0.34	89	<10	63	
TWDDH-162	76.3	77	162403	0.157				<0.5	6.18	<5	60	<0.5	<2	6.16	<0.5	61	1116	8	8.14	0.59	10.06	1496	1	0.37	586	390	<2	0.07	<5	74	0.32	188	<10	96	
TWDDH-162	77	78	162404	0.302				<0.5	6.07	<5	80	<0.5	<2	6.06	<0.5	59	1246	1	8.28	0.87	10.6	1330	<1	0.34	614	220	<2	0.01	<5	48	0.3	190	<10	72	
TWDDH-162	78	79	162405	1.17				<0.5	6.77	<5	100	<0.5	<2	6.37	<0.5	61	1110	12	8.67	0.93	10.1	1360	<1	0.26	537	210	<2	0.12	<5	49	0.29	180	<10	84	
TWDDH-162	79	80	162406	0.441				<0.5	6.88	<5	100	<0.5	<2	5.13	<0.5	49	1130	21	8.67	1.16	10.2	1426	<1	0.26	560	230	<2	0.10	<5	72	0.29	178	<10	87	
TWDDH-162	80	80.9	162407	0.209				<0.5	6.46	<5	80	<0.5	2	4.78	<0.5	47	1206	41	9.03	1.56	9.19	1280	1	0.28	509	180	52	0.37	<5	70	0.27	168	<10	372	
TWDDH-162	DUP		162408	0.186				<0.5	6.44	6	80	<0.5	3	4.76	<0.5	47	1180	40	9	1.56	9.18	1275	1	0.28	501	200	60	0.38	<5	73	0.27	167	<10	341	
TWDDH-162	BLANK		162409	0.006				<0.5	7.1	<5	580	0.8	<2	1.01	<0.5	2	38	6	2.37	4.14	0.4	222	1	2.07	14	160	32	0.01	<5	148	0.09	15	<10	29	
TWDDH-162	80.9	82	162410	0.272				<0.5	7.81	<5	200	0.6	<2	5.12	<0.5	41	816	21	7.8	1.14	7.33	1186	<1	1.09	372	460	<2	0.21	<5	212	0.34	186	<10	112	
TWDDH-162	82	83	162411	0.247				<0.5	7.23	<5	370	<0.5	<2	6.07	<0.5	49	717	34	6.39	1.4	6.27	1045	<1	0.77	436	630	<2	0.31	<5	310	0.23	136	<10	73	
TWDDH-162	83	84.1	162412	0.033				<0.5	6.31	<5	610	0.8	3	4.17	<0.5	28	385	16	3.3	1.24	4.11	664	1	2.86	236	430	<2	0.12	<5	289	0.16	83	<10	80	
TWDDH-162	84.1	85	162413	0.343				<0.5	6.58	10	20	<0.5	<2	6.41	<0.5	66	1076	64	7.9	0.24	10.36	1456	16	0.36	639	140	<2	0.18	<5	74	0.26	175	10	140	
TWDDH-162	85	86	162414	0.89				<0.5	6.22	<5	50	<0.5	<2	5.74	<0.5	61	1075	164	7.63	0.33	10.16	1386	<1	0.46	621	170	<2	0.29	<5	78	0.28	174	10	164	
TWDDH-162	SI15		162415	1.815				19.6	8.47	8	60	3.1	2	0.38	<0.5	1	15	6	2.94	0.19	0.08	117	<1	6.9	5	640	124	3.08	<5	23	0.01	3	<10	19	
TWDDH-162	86	87	162416	0.363				<0.5	7.39	<5	100	<0.5	2	6.89	<0.5	44	320	8	7.28	0.91	6.43	1306	<1	1.16	138	240	2	0.03	<5	127	0.38	227	10	59	
TWDDH-162	87	88	162417	0.036				<0.5	7.6	12	70	<0.5	2	7.56	<0.5	44	328	12	7.76	0.56	6.44	1346	<1	1.29	146	260	<2	0.08	<5	137	0.39	235	<10	73	
TWDDH-162	88	89	162418	0.066				<0.5	7.42	<5	40	<0.5	<2	7.27	<0.5	43	336	8	7.59	0.42	4.89	1280	<1	1.34	138	240	<2	0.03	<5	148	0.38	229	20	63	
TWDDH-162	89	90	162419	0.298				<0.5	7.34	<5	50	<0.5	<2	8.03	<0.5	44	320	33	8.06	0.64	6.21	1486	<1	1.16	141	240	<2	0.11	<5	132	0.38	220	70	77	
TWDDH-162	90	91	162420	0.047				<0.5	7.69	6	50	<0.5	<2	7.81	<0.5	49	330	86	8.03	0.47	6.1	1400	<1	1.32	137	260	<2	0.23	<5	141	0.38	226	10	73	
TWDDH-162	91	92	162421	0.301				<0.5	6.91	<5	70	<0.5	2	7.16	<0.5	41	302	34	7.1	0.5	4.89	1230	<1	1.31	133	220	<2	0.16	<5	109	0.38	211	20	116	
TWDDH-162	92	93	162422	1.135				<0.5	7.6	<5	60	<0.5	4	7.82	<0.5	47	344	46	8.07	0.43	4.86	1366	<1	1.37	184	220	<2	0.12	<5	144	0.38	233	<10	95	
TWDDH-162	93	94	162423	2.11	1.546			<0.5	7.25	<5	40	<0.5	4	9.82	<0.5	52	314	293	7.88	0.34	4.94	1396	<1	1.32	131	220	<2	0.28	<5	133	0.38	218	<10	89	
TWDDH-162	DUP		162424	1.39	2.27			<0.5	6.83	<5	40	<0.5	<2	9.37	<0.5	51	289	302	7.38	0.32	4.58	1305	<1	1.24	126	210	<2	0.32	<5	124	0.34	201	<10	56	
TWDDH-162	94	95	162425	0.066				<0.5	7.46	<5	60	<0.5	3	8.12	<0.5	44	321	12	7.86	0.62	6.32	1470	<1	1.27	141	240	<2	0.06	<5	122	0.38	229	140	69	
TWDDH-162	95	96	162426	0.029				<0.5	7.37	<5	50	<0.5	2	8.02	<0.5	46	323	10	7.66	0.41	4.87	1340	<1	1.28	131	230	<2	0.07	<5	139	0.37	223	<10	80	
TWDDH-162	96	97	162427	0.024				<0.5	7.16	6	40	<0.5	2	8.37	<0.5	44	298	5	7.52	0.33	5.01	1330	<1	1.33	132	230	<2	0.01	<5	134	0.37	220	<10	67	
TWDDH-162	97	98	162428	0.074				<0.5	7.12	8	70	<0.5	2	7.6	<0.5	47	297	126	7.91	0.52	5.3	1390	<1	1.47	168	680	<2	0.24	<5	204	0.43	222	<10	79	
TWDDH-162	98	99	162429	0.048				<0.5	7.41	6	100	<0.5	<2	7.37	<0.5	42	313	18	7.69	0.67	4.96	1380	<1	1.16	130	230	<2	0.06	<5	166	0.37	224	<10	77	
TWDDH-162	99	100	162430	0.103				<0.5	7.36	<5	80	<0.5	2	7.7	<0.5	44	336	65	7.64	0.6	4.84	1340	<1	1.13	131	230	<2	0.16	<5	132	0.37	224	10	64	
TWDDH-162	BLANK		162431	0.006				<0.5	6.78	<5	630	0.8	2	0.9	<0.5	3	19	6	1.96	3.86	0.29	180	2	2.09	6	170	33	0.01	<5	161	0.09	12	<10	26	
TWDDH-162	100	101	162432	0.263				<0.5	7.24	<5	60	<0.5	<2	7.49	<0.5	44	310	8	7.39	0.76	6.51	1285	<1	1.23	145	220	<2	0.08	<5	92	0.37	220	<10	60	
TWDDH-162	101	102	162433	0.18				<0.5	7.44	5	50	<0.5	2	8.06	<0.5	41	304	148	7.84	0.44	4.88	1446	<1	1.27	127	240	<2	0.16	<5	115	0.37	221	10	66	
TWDDH-162	102	103	162434	0.026				<0.5	7.34	<5	50	<0.5	<2	8.3	<0.5	44	294	11	7.77	0.44	4.84	1360	<1	1.36	136	230	<2	0.03	<5	132	0.37	223	40	61	
TWDDH-162	103	104	162435	0.232				<0.5	7.89	<5	60	<0.5	2	8.53	<0.5	46	313	8	8.15	0.44	5.18	1345	<1	1.44	136	240	<2	0.02	<5	136	0.38	225	<10	57	
TWDDH-162	SG14		162436	0.977				10.6	8.27	6	50	3	2	0.38	<0.5	2	13	8	2.78	0.18	0.07	37	<1	7	3	630	121	2.88	<5	23	0.01	2	<10	16	
TWDDH-162	104	104.8	162437	0.112				<0.5	6.84	6	60	<0.5	<2	7.91	<0.5	44	292	10	7.32	0.46	4.74	1270	<1	1.25	131	210	2	0.02	<5	122	0.36	206	<10	64	
TWDDH-162	104.8	105.8	162438	0.029				<0.5	6.86	<5	520	1.1	3	1.28	<0.5	1	16	15	1.56	1.28	0.11	291	<1	3.19	<1	80	2	0.13	<5	129	0.09	3	<10	19	
TWDDH-162	105.8	107	162439	0.09				<0.5	6.79	<5	90	<0.5	<2	8.74	<0.5	38	287	14	7.09	0.46	4.66	1220	<1	1.36	128	230	<2	0.04	<5	172	0.36	202	10	57	
TWDDH-162	107	108	162440	0.161				<0.5	7.39	<5	60	<0.5	<2	8.9	<0.5	40	295	11	7.39	0.38	5.01	1270	<1	1.3	134	230	<2	0.05	<5	164	0.37	217	10	64	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-162	23.1	25	2	0.3	89	105%
TWDDH-162	25	28	2.96	0.2	92	99%
TWDDH-162	28	31	2.98	0.18	93	99%
TWDDH-162	31	34	2.98	0.27	90	99%
TWDDH-162	34	37	3	0.19	94	100%
TWDDH-162	37	40	2.71	0.13	86	90%
TWDDH-162	40	43	3	0	100	100%
TWDDH-162	43	46	3	0	100	100%
TWDDH-162	46	49	3	0.1	97	100%
TWDDH-162	49	52	3	0	100	100%
TWDDH-162	52	55	3	0.3	90	100%
TWDDH-162	55	58	3	0	100	100%
TWDDH-162	58	61	3	0.12	96	100%
TWDDH-162	61	64	2.98	0.24	91	99%
TWDDH-162	64	67	2.95	1.5	48	98%
TWDDH-162	67	70	3	0.25	92	100%
TWDDH-162	70	73	3	0	100	100%
TWDDH-162	73	76	3	0.07	98	100%
TWDDH-162	76	79	2.96	0.68	76	99%
TWDDH-162	79	82	2.97	0.84	71	99%
TWDDH-162	82	85	2.97	0.51	82	99%
TWDDH-162	85	88	3	0.31	90	100%
TWDDH-162	88	91	3	0	100	100%
TWDDH-162	91	94	3	0	100	100%
TWDDH-162	94	97	3	0	100	100%
TWDDH-162	97	100	3	0.02	99	100%
TWDDH-162	100	103	3	0	100	100%
TWDDH-162	103	106	3	0	100	100%
TWDDH-162	106	109	3	0	100	100%
TWDDH-162	109	112	3	0.04	99	100%
TWDDH-162	112	115	3	0	100	100%
TWDDH-162	115	117.4	2.4	0.2	92	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-162	28	59917	78.08	12377	58625	0.998698
TWDDH-162	31	56595	75.6	14076	54816	0.997076
TWDDH-162	34	56913	74.95	14778	54961	0.997624
TWDDH-162	37	56562	74.97	14670	54627	0.997338
TWDDH-162	40	56466	75.09	14529	54565	0.998002
TWDDH-162	43	56541	74.78	14841	54559	0.997989
TWDDH-162	46	56465	75.05	14567	54553	0.998018
TWDDH-162	49	56453	75.3	14327	54605	0.997906
TWDDH-162	52	56134	75.23	14309	54280	0.997526
TWDDH-162	55	56746	74.68	14997	54728	0.99793
TWDDH-162	58	56471	75.27	14361	54615	0.996381
TWDDH-162	61	56235	74.96	14597	54307	0.997442
TWDDH-162	64	56673	75.03	14644	54749	0.997885
TWDDH-162	67	56319	74.95	14625	54387	0.998033
TWDDH-162	70	56977	75.17	14584	55079	0.997833
TWDDH-162	73	56507	75.04	14585	54592	0.997708
TWDDH-162	76	56263	75.24	14339	54405	0.998017
TWDDH-162	79	56154	75.25	14297	54303	0.997497
TWDDH-162	82	56571	75.06	14583	54659	0.998119
TWDDH-162	85	56259	75.22	14354	54397	0.997752
TWDDH-162	88	56391	74.96	14630	54460	0.998037
TWDDH-162	91	56269	75.07	14499	54369	0.998244
TWDDH-162	94	56365	75.19	14406	54493	0.998182
TWDDH-162	97	56446	75.24	14385	54583	0.998324
TWDDH-162	100	56286	75.09	14482	54391	0.998374
TWDDH-162	103	56281	75	14565	54363	0.998339
TWDDH-162	106	56435	75.15	14460	54551	0.998283
TWDDH-162	109	56462	75.16	14466	54577	0.998049
TWDDH-162	112	56504	75.08	14544	54600	0.99809
TWDDH-162	115	56732	75.24	14456	54859	0.998862
TWDDH-162	118	56837	75.04	14671	54910	0.997664

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-163**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM 229
Easting:	16338.85
Northing:	20499.48
Elevation:	6281.53
Grid:	MINE GRID
Length (m):	124
Dip:	-55
Azimuth (grid):	180
Started:	14/02/2006
Finished:	15/02/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	15/02/2006
Logged By:	R. KLEIN
Assay Certificate Number:	vo06022286, vo06023370, vo06030866
Signature:	_____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-163	**0**	**-55**	**180**
TWDDH-163	34	-54.71	189.04
TWDDH-163	37	-54.27	187.7
TWDDH-163	40	-54.13	189.67
TWDDH-163	43	-53.85	189.15
TWDDH-163	46	-53.69	185.92
TWDDH-163	49	-53.73	188.83
TWDDH-163	52	-53.56	187.9
TWDDH-163	55	-53.68	187.72
TWDDH-163	58	-53.63	187.59
TWDDH-163	61	-53.39	187.55
TWDDH-163	64	-53.24	190.09
TWDDH-163	67	-53.13	187.96
TWDDH-163	70	-53.08	186.56
TWDDH-163	73	-52.87	187.73
TWDDH-163	76	-53.08	189.71
TWDDH-163	79	-52.91	190.25
TWDDH-163	82	-52.23	188.82
TWDDH-163	85	-53	188.51
TWDDH-163	88	-52.7	188.75
TWDDH-163	91	-52.63	187.9
TWDDH-163	94	-52.41	187.29
TWDDH-163	97	-52.43	189.38
TWDDH-163	100	-52.22	187.7
TWDDH-163	103	-52.11	188.43
TWDDH-163	106	-52.07	187.95
TWDDH-163	109	-52.08	189.64
TWDDH-163	112	-51.79	188.28
TWDDH-163	115	-51.81	189.31
TWDDH-163	118	-51.7	189.87
TWDDH-163	121	-51.49	188.01
TWDDH-163	124	-51.31	188.57

Hole ID	From	To	Rocktype
TWDDH-163	**0**	**25.34**	**OVBD**
TWDDH-163	25.34	29.25	MF
TWDDH-163	29.25	44	WKPF
TWDDH-163	44	46.3	II/FI
TWDDH-163	46.3	73.9	WKPF
TWDDH-163	73.9	80.95	KPF
TWDDH-163	80.95	89.75	CG
TWDDH-163	89.75	91.4	FI
TWDDH-163	91.4	100.4	MF
TWDDH-163	100.4	107.65	CG
TWDDH-163	107.65	109.7	SRFI
TWDDH-163	109.7	112.55	CG
TWDDH-163	112.55	124	PF

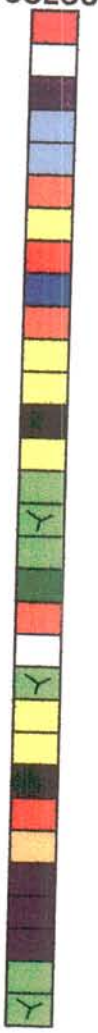
Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-163	29	29.75	162441	0.75	MF							0.016		
TWDDH-163	29.75	31.2	162442	1.45	WKPF/II	0.5	0.1	0.01				2.02		
TWDDH-163	31.2	32	162443	0.8	WKPF	4	0.2	0.1				0.085		
TWDDH-163	DUP		162444									0.089		
TWDDH-163	32	33	162445	1	WKPF							0.609		
TWDDH-163	33	34	162446	1	WKPF							0.054		
TWDDH-163	34	35	162447	1	WKPF		0.01					0.023		
TWDDH-163	35	36	162448	1	WKPF	2	0.5	0.2				0.24		
TWDDH-163	BLANK		162449									0.017		
TWDDH-163	36	37	162450	1	WKPF/II	0.5	0.2	0.01				0.079		
TWDDH-163	37	38	162451	1	WKPF	0.5	0.2					3.76		
TWDDH-163	38	39	162452	1	WKPF		0.2	0.01				0.181		
TWDDH-163	39	40	162453	1	WKPF/II	1	0.2	0.1				0.02		
TWDDH-163	40	41	162454	1	WKPF	2	0.5					0.288		
TWDDH-163	41	42	162455	1	WKPF		0.2					0.306		
TWDDH-163	SI15		162456									1.875		
TWDDH-163	42	43	162457	1	WKPF	1.5						0.083		
TWDDH-163	43	44	162458	1	WKPF	1						0.075		
TWDDH-163	44	45	162459	1	II							0.009		
TWDDH-163	45	46.3	162460	1.3	FI							0.047		
TWDDH-163	46.3	47	162461	0.7	FI	4	0.01					0.038		
TWDDH-163	47	48	162462	1	WKPF/II	2	0.2					0.048		
TWDDH-163	48	48.75	162463	0.75	WKPF		0.01					0.084		
TWDDH-163	48.75	49.8	162464	1.05	FI							0.018		
TWDDH-163	49.8	51	162465	1.2	WKPF							0.04		
TWDDH-163	51	52	162466	1	WKPF		0.2					0.106		
TWDDH-163	52	52.85	162467	0.85	II							0.025		
TWDDH-163	SG14		162468									1.02		
TWDDH-163	52.85	54.15	162469	1.3	WKPF/II	0.5	0.01					0.05		
TWDDH-163	54.15	55	162470	0.85	WKPF	1.5	0.5	0.01				0.243		
TWDDH-163	DUP		162471									0.249		
TWDDH-163	55	56	162472	1	WKPF							0.609		
TWDDH-163	56	57	162473	1	WKPF							0.075		
TWDDH-163	57	58	162474	1	WKPF		0.01					0.091		
TWDDH-163	58	59	162475	1	WKPF		0.2	0.01				0.043		
TWDDH-163	BLANK		162476									<0.005		
TWDDH-163	59	60	162477	1	WKPF							0.013		
TWDDH-163	60	61	162478	1	WKPF							0.303		
TWDDH-163	61	62	162479	1	WKPF	0.5						1.3		
TWDDH-163	62	63	162480	1	WKPF							0.174		
TWDDH-163	63	64	162481	1	WKPF							0.576		
TWDDH-163	64	65	162482	1	WKPF	0.5						2.8		
TWDDH-163	65	66	162483	1	WKPF	1.5	0.01					>10.0	45.2	54.7
TWDDH-163	66	67	162484	1	WKPF							0.033		
TWDDH-163	67	68	162485	1	WKPF/FI		0.1					0.172		
TWDDH-163	68	69	162486	1	WKPF	0.5						0.062		
TWDDH-163	SI15		162487									1.81		
TWDDH-163	69	70	162488	1	WKPF							8.68		
TWDDH-163	70	71	162489	1	WKPF							0.346		
TWDDH-163	71	72	162490	1	WKPF	0.5	0.01					0.019		
TWDDH-163	72	73	162491	1	WKPF	1	0.01					0.056		
TWDDH-163	73	74	162492	1	WKPF/KPF							0.008		
TWDDH-163	74	75	162493	1	KPF		0.2					0.17		
TWDDH-163	75	76	162494	1	KPF	2.5	1	0.5				0.172		
TWDDH-163	DUP		162495									0.336		
TWDDH-163	BLANK		162496									<0.005		
TWDDH-163	76	77	162497	1	KPF	1.5						0.219		
TWDDH-163	77	78	162498	1	KPF							0.52		
TWDDH-163	78	79	162499	1	KPF		0.01					0.056		
TWDDH-163	79	80	162500	1	KPF							0.07		
TWDDH-163	80	80.95	162501	0.95	KPF							3.32		
TWDDH-163	80.95	82	162502	1.05	CG/II	2	0.01					0.398		
TWDDH-163	82	82.75	162503	0.75	CG/II							0.073		
TWDDH-163	82.75	83.85	162504	1.1	CG	5	0.1					1.085		
TWDDH-163	83.85	84.95	162505	1.1	II/FI	1	0.01					0.031		
TWDDH-163	84.95	86	162506	1.05	CG/FI							0.033		
TWDDH-163	86	87	162507	1	CG/FI		0.1					0.05		
TWDDH-163	87	88	162508	1	CG	8	0.1					0.21		
TWDDH-163	DUP		162509									0.16		
TWDDH-163	BLANK		162510									<0.005		
TWDDH-163	88	89	162511	1	CG	6						>10.0	6.31	3.94
TWDDH-163	89	89.75	162512	0.75	CG	1						0.326		
TWDDH-163	89.75	91	162513	1.25	FI							0.116		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-163	91	92	162514	1	FI/MF	1	0.01					0.173		
TWDDH-163	92	93	162515	1	MF							0.128		
TWDDH-163	93	94	162516	1	MF							<0.005		
TWDDH-163	94	95	162517	1	MF							0.025		
TWDDH-163	**SG14**		**162518**									**0.935**		
TWDDH-163	95	96	162519	1	MF	2	0.1					0.01		
TWDDH-163	96	97.5	162520	1.5	MF							0.008		
TWDDH-163	97.5	99	162521	1.5	MF							0.063		
TWDDH-163	99	100.4	162522	1.4	MF							0.03		
TWDDH-163	100.4	101	162523	0.6	CG	15						0.178		
TWDDH-163	101	102.2	162524	1.2	CG							0.091		
TWDDH-163	**BLANK**		**162525**									**<0.005**		
TWDDH-163	102.2	102.9	162526	0.7	FI	2						0.945		
TWDDH-163	102.9	104	162527	1.1	CG	1.5						0.212		
TWDDH-163	104	105	162528	1	CG							0.448		
TWDDH-163	105	106	162529	1	CG/II	2						0.317		
TWDDH-163	**DUP**		**162530**									**0.285**		
TWDDH-163	106	107	162531	1	CG							0.374		
TWDDH-163	107	107.65	162532	0.65	CG							0.128		
TWDDH-163	107.65	109	162533	1.35	SRFI							0.02		
TWDDH-163	109	109.75	162534	0.75	SRFI							0.008		
TWDDH-163	109.75	110.7	162535	0.95	CG							0.147		
TWDDH-163	110.7	111.75	162536	1.05	CG/SRFI							0.017		
TWDDH-163	**SI15**		**162537**									**1.805**		
TWDDH-163	111.75	113	162538	1.25	CG/PF	3						0.173		
TWDDH-163	113	114	162539	1	PF	2						0.25		
TWDDH-163	114	115	162540	1	PF	1						0.076		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Au-GRA21 Check ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-163	29	29.75	162441	0.016				<0.5	8.14	<5	410	0.9	2	5.59	<0.5	33	290	66	6.36	1.37	4.86	852	<1	2.06	190	810	6	0.19	6	671	0.39	130	<10	79	
TWDDH-163	29.75	31.2	162442	2.02				0.6	7.6	<5	280	0.7	2	4.51	<0.5	18	60	266	6.25	1.05	1.66	879	<1	1.97	36	510	<2	0.66	<5	166	0.41	115	<10	69	
TWDDH-163	31.2	32	162443	0.085				<0.5	7.1	<5	130	<0.5	2	7.56	<0.5	33	112	369	6.61	0.67	3.07	1286	<1	1.26	66	320	2	0.72	6	120	0.41	194	10	79	
TWDDH-163	DUP		162444	0.080				<0.5	7.25	5	110	<0.5	4	7.66	<0.5	32	112	300	6.79	0.87	3.12	1296	<1	1.29	59	320	6	0.67	6	122	0.41	191	10	69	
TWDDH-163	32	33	162445	0.809				<0.5	7.81	<5	80	<0.5	2	6.83	<0.5	36	113	383	6.98	0.62	3.56	1160	<1	1.33	72	370	<2	0.49	<5	131	0.46	205	10	60	
TWDDH-163	33	34	162446	0.064				<0.5	7.92	9	80	<0.5	<2	6.62	<0.5	31	123	146	6.96	0.59	3.49	1095	<1	1.46	66	380	4	0.34	<5	133	0.46	204	<10	56	
TWDDH-163	34	35	162447	0.023				<0.5	7.82	6	80	<0.5	<2	6.67	<0.5	37	128	172	6.96	0.65	3.29	1075	<1	1.43	69	380	<2	0.51	<5	135	0.48	207	<10	54	
TWDDH-163	35	36	162448	0.24				<0.5	7.36	6	120	<0.5	<2	6.66	<0.5	46	115	348	7.11	0.97	3.09	1160	1	1.2	70	350	<2	0.92	<5	113	0.43	195	10	58	
TWDDH-163	BLANK		162449	0.017				<0.5	6.97	5	560	0.9	4	0.87	<0.5	<1	11	6	1.96	4.3	0.21	177	1	2.13	4	160	29	0.01	<5	148	0.08	9	<10	26	
TWDDH-163	36	37	162450	0.079				<0.5	8.06	6	180	0.6	4	6.52	<0.5	27	87	122	6.38	0.88	2.82	1080	<1	1.62	47	820	4	0.33	5	154	0.48	183	<10	59	
TWDDH-163	37	38	162451	3.76				<0.5	7.7	<5	130	0.6	3	6.18	<0.5	63	180	364	7.83	0.89	3.65	1020	1	1.56	121	390	<2	1.34	<5	152	0.43	195	20	68	
TWDDH-163	38	39	162452	0.161				<0.5	7.58	<5	90	<0.5	<2	6.6	<0.5	46	123	298	7.32	0.77	3.25	1080	<1	1.4	86	380	<2	0.8	<5	126	0.48	209	<10	63	
TWDDH-163	39	40	162453	0.02				<0.5	7.66	<5	220	0.7	5	4.46	<0.5	23	49	134	5.5	1.19	1.97	838	<1	1.89	32	680	<2	0.34	<5	173	0.47	141	<10	67	
TWDDH-163	40	41	162454	0.288				<0.5	7.08	<5	170	<0.5	<2	5.49	<0.5	46	128	368	6.32	1.6	2.86	1030	<1	0.8	74	330	12	1.16	<5	89	0.42	172	10	62	
TWDDH-163	41	42	162455	0.306				0.5	7.6	<5	70	<0.5	<2	6.54	<0.5	44	118	866	7.2	0.6	2.69	1346	<1	1.11	86	380	<2	1.01	<5	149	0.42	216	<10	64	
TWDDH-163	SI15		162456	1.876				18.5	8.13	5	60	3.1	<2	0.34	<0.5	<1	4	6	2.82	0.18	0.07	108	<1	6.7	6	610	118	2.97	<5	20	0.01	2	<10	19	
TWDDH-163	42	43	162457	0.083				<0.5	7.79	<5	120	<0.5	<2	6.33	<0.5	41	124	369	6.92	0.86	2.73	1030	1	1.62	70	600	3	1.01	5	172	0.46	195	10	60	
TWDDH-163	43	44	162458	0.078				<0.5	6.83	<5	110	<0.5	3	7.3	<0.5	48	230	271	7.03	0.84	4.7	1170	<1	1.6	104	390	<2	0.67	<5	203	0.36	183	<10	70	
TWDDH-163	44	45	162459	0.009				<0.5	7.51	<5	310	0.8	4	3.54	<0.5	12	7	58	4.19	1.17	0.94	611	1	2.62	5	790	4	0.24	<5	190	0.44	90	<10	48	
TWDDH-163	45	46.3	162460	0.047				<0.5	6.41	5	270	1	2	1.38	<0.5	2	12	45	1.6	0.53	0.18	166	1	3.4	5	90	<2	0.22	<5	171	0.11	7	<10	24	
TWDDH-163	46.3	47	162461	0.039				<0.5	6.67	10	90	<0.5	4	4.9	<0.5	36	108	80	8.31	0.61	3.36	1175	<1	1.27	100	680	<2	0.37	<5	149	0.69	173	10	103	
TWDDH-163	47	48	162462	0.048				<0.5	7.98	<5	110	0.5	<2	7.31	<0.5	36	110	151	7.83	0.82	2.86	1260	<1	1.61	82	660	6	0.48	<5	280	0.61	187	<10	64	
TWDDH-163	48	48.75	162463	0.084				<0.5	8.18	7	120	<0.5	<2	6.82	<0.5	30	133	259	7.23	0.85	3.16	1230	1	1.35	86	380	4	0.72	<5	149	0.46	213	<10	82	
TWDDH-163	48.75	49.8	162464	0.018				<0.5	6.86	6	660	1.2	<2	1.24	<0.5	1	6	30	1.77	1.48	0.12	168	<1	3.06	2	80	4	0.17	<5	142	0.1	2	<10	18	
TWDDH-163	49.8	51	162465	0.04				<0.5	8.08	<5	260	0.6	<2	6.44	<0.5	38	236	179	8.82	0.91	4.09	1080	<1	2.04	144	820	12	0.61	5	470	0.42	176	<10	89	
TWDDH-163	51	52	162466	0.106				<0.5	7.72	<5	140	<0.5	<2	7.21	<0.5	38	166	312	7.23	0.84	3.56	1220	<1	1.63	86	390	6	0.85	<5	176	0.43	198	10	91	
TWDDH-163	52	52.85	162467	0.026				<0.5	8.44	9	300	0.9	<2	4.04	<0.5	16	18	84	4.94	1.19	1.34	816	<1	2.56	17	740	6	0.22	<5	241	0.47	130	10	60	
TWDDH-163	SG14		162468	1.02				10	7.77	7	50	3.1	<2	0.32	<0.5	<1	4	7	2.85	0.19	0.07	34	1	6.7	3	620	114	2.76	<5	21	0.01	2	<10	14	
TWDDH-163	52.85	54.15	162469	0.06				<0.5	7.75	7	360	0.7	<2	4.86	<0.5	26	106	166	5.18	1.32	2.18	830	<1	2.36	60	270	7	0.5	<5	182	0.31	134	<10	75	
TWDDH-163	54.15	55	162470	0.243				<0.5	7.86	<5	230	<0.5	<2	7.21	<0.5	36	96	260	6.35	1.16	2.73	1220	<1	1.26	84	370	7	0.87	<5	174	0.42	166	10	78	
TWDDH-163	DUP		162471	0.249				<0.5	7.67	<5	220	<0.5	<2	7.18	<0.5	33	106	247	6.13	1.12	2.86	1195	<1	1.21	82	360	10	0.84	<5	173	0.41	182	10	78	
TWDDH-163	55	56	162472	0.809				<0.5	7.87	<5	180	<0.5	<2	5.73	<0.5	43	120	165	6.1	1.06	3.73	1286	<1	1.88	105	820	16	0.47	<5	220	0.49	198	<10	82	
TWDDH-163	56	57	162473	0.078				<0.5	7.22	<5	180	<0.5	<2	4.89	<0.5	42	128	318	7.19	1.06	3.11	1260	<1	2.52	75	380	2	0.5	<5	114	0.43	207	<10	60	
TWDDH-163	57	58	162474	0.091				<0.5	6.32	<5	80	<0.5	<2	4.77	<0.5	44	120	444	7.66	0.62	3.21	1275	<1	1.91	79	340	5	0.29	<5	43	0.42	194	<10	64	
TWDDH-163	58	59	162475	0.043				<0.5	7.28	7	100	<0.5	<2	4.86	<0.5	38	128	144	7.44	0.79	3.5	1216	<1	2.06	70	370	6	0.21	<5	130	0.46	216	<10	52	
TWDDH-163	BLANK		162476	<0.005				<0.5	7.32	<5	570	0.9	<2	0.87	<0.5	1	10	7	2.2	4.44	0.23	205	<1	2.12	5	170	36	0.01	<5	164	0.1	16	<10	26	
TWDDH-163	59	60	162477	0.013				<0.5	8.03	<5	170	0.5	<2	5.64	<0.5	30	113	89	7.98	0.92	3.89	1130	<1	1.86	61	690	10	0.22	5	209	0.43	207	<10	89	
TWDDH-163	60	61	162478	0.303				<0.5	7.42	5	150	<0.5	<2	6.22	<0.5	28	114	39	8.7	1.01	3.83	1135	<1	1.34	86	360	4	0.23	<5	134	0.41	197	<10	64	
TWDDH-163	61	62	162479	1.3				<0.5	8	6	120	<0.5	<2	7.03	<0.5	31	114	29	7.09	0.92	4.02	1270	<1	1.47	92	400	6	0.26	<5	146	0.46	220	<10	63	
TWDDH-163	62	63	162480	0.174				<0.5	7.46	<5	110	<0.5	<2	6.19	<0.5	28	102	12	8.62	0.93	3.92	1076	<1	1.44	70	380	6	0.05	<5	132	0.42	203	<10	58	
TWDDH-163	63	64	162481	0.576				<0.5	7.38	6	180	<0.5	<2	6.36	<0.5	31	118	12	6.76	1.23	4	974	<1	1.37	72	380	10	0.04	<5	112	0.44	218	<10	71	
TWDDH-163	64	65	162482	2.8				<0.5	8.17	14	110	<0.5	<2	6.67	<0.5	29	111	23	7.25	0.96	4.16	1130	1	1.48	83	380	11	0.13	<5	127	0.44	215	<10	70	
TWDDH-163	65	66	162483	>10.0		46.2		<0.5	7.96	17	150	<0.5	<2	6.52	<0.5	21	115	48	5.76	1.21	2.87	1125	1	1.21	67	390	6	0.3	<5	160	0.42	207	10	82	
TWDDH-163	66	67	162484	0.033				<0.5	8.11	<5	130	0.5	<2	7.11	<0.5	29	124	118	6.87	0.94	3.64	1166	2	1.72	70	1670	6	0.36	5	445	0.52	206	<10	89	
TWDDH-163	67	68	162485	0.172				0.5	7.95	<5	150	0.5	<2	6.35	<0.5	31	101	382	6.37	0.99	2.78	1040	1	1.9	56	530	6	0.43	7	161	0.45	172	10	91	
TWDDH-163	68	69	162486	0.062				<0.5	7.82	<5	170	<0.5	<2	6.63	<0.5	26	128	79	7.48	1.68	3.91	1110	1	1.04	71	370	4	0.3	5	111	0.43	201	<10	76	
TWDDH-163	SI15		162487	1.81				20.6	9.09	<5	60	2.2	<2	0.34	<0.5	<1	9	7	2.9	0.21	0.07	118	2	7	3	680	126	3.16	<5	28	0.01	3	<10	21	
TWDDH-163	69	70	162488	8.88				<0.5	7.92	5	160	<0.5	<2	5.81	<0.5	23	112	36	7.04	1.58	3.87	1100	1	1.1	72	390	8	0.15	<5	127	0.46	204	<10	63	
TWDDH-163	70	71	162489	0.348				<0.5	7.71	<5	160	<0.5	<2	5.63	<0.5	20	100	32	6.89	1.54	3.71	1080	1	1.4	70	390	6	0.12	<5	119	0.48	210	<10	63	
TWDDH-163	71	72	162490	0.019				<0.5	8.08	<5	150	<0.5	<2	4.91	<0.5	14	70	60	4.92	1.12	2.81	793	<1	2.28	46	380	4	0.19	<5	182	0.39	153	10	82	
TWDDH-163	72	73	162491	0.066				<0.5	7.86	<5	130	<0.5	<2	5.74	<0.5	20	118	60	6.51	1.22	3.48	1176	<1	1.24	66	410	7	0.32	<5	116	0.48	212	10	81	
TWDDH-163	73	74	162492	0.006				<0.5	8.17	<5	90	<0.5	<2	7.08	<0.5	21	101	14	7	0.98	3.88	1246	<1	1.38	83	400	<2	0.03	<5	132	0.48	212	<10	64	
TWDDH-163	74	75	162493	0.17	0.191			<0.5	7.88	<5	110	<0.5	<2	6.89	<0.5	21	118	88	6.68	1.43	3.49	1326	1	0.94	109	400	2	0.43	<5	113	0.45	206	20	66	
TWDDH-163	75	76	162494	0.172	0.21			0.6	6.98	<5	160	<0.5	<2	5.17	<0.5	57	128	1235	7.48	2.24	2.97	1280	<1	0.91	104	370	4	1.94	<5	63	0.4	186	20	49	
TWDDH-163	DUP		162495	0.338	0.289			0.7	6.63	<5	170	<0.5	<2	5.56	<0.5	51	118	1270	7.76	2.21	2.94	1295	1	0.83	97	380	6	1.91	5	79	0.38	179	20	47	
TWDDH-163	BLANK		162496	<0.005				<0.5	6.86	<5	400	0.9	<2	0.9	<0.5	1	31	13	2.78	4.2	0.27	239	1	2.28	7	170	33	0.03	<5	153	0.08	13	<10	29	
TWDDH-163	76	77	162497	0.219				<0.5	7.64	<5	140	<0.5	<2	6.14	<0.5	19	144	336	6.07	2.26	2.89	1209	1	0.78	62	440	5	0.88	<5	87	0.43	199	20	60	
TWDDH-163	77	78	162498	0.52				0.8	7.18	20	110	<0.5	<2	5.64	<0.5	36	181	749	7.37	1.68	3.43	1385	1	0.82	76	360	9	0.98	<5	88	0.4	202	20	76	
TWDDH-163	78	79	162499	0.056				<0.5	7.83	<5	290	0.5	<2	6.38	<0.5	30	281	100	6.84	1.36	4.87	1310	1	1.34	161	880	12	0.16	<5	223	0.41	181	<10	89	
TWDDH-163	79	80	162500	0.07				<0.5	8.94	<5	380	0.7	<2	5.98	<0.5	34	106	204	6.65	1.86	3.35	1120	<1	1.8	64	880	14	0.84	<5	468	0.5	175	10	84	
TWDDH-163	80	80.95	162501	3.32				<0.5	8.18	<5	190	<0.5	<2	5.9	<0.5	30	158	140	7.36	1.62	3.54	1315	1	1.18	90	430	7	0.47	<5	108	0.46	204	20	77	
TWDDH-163	80.95	82	162502	0.306				0.8	6.76	<5	170	0.8	<2	5.71	0.8	44	916	190	6.61	0.98	5.7	1305	1	1.12	461	630	33	0.57	<5	144	0.37	129	110	1246	
TWDDH-163	82	82.75	162503	0.073				<0.5	6.43	<5	270	0.8	<2	2.89	1.5	37	904	109	4.51	0.89	5.6	817	1	1.82	469	480	217	0.43	<5	116	0.28	66	<10	1800	
TWDDH-163	82.75	83.85	162504	1.086				<0.5	3.97	<5	70	<0.5	<2	4.81	<0.5	42	1120	69	5.78	0.74	6.23	1240	2	0.36	618	280	10	0.22	<5	72	0.15	99	10	162	
TWDDH-163	83.85	84.95	162505	0.031				<0.5	7.4	10	340	0.8	<2	2.2	<0.5	9	101	16	3.6	1.02	1.99	460	1	2.88	63	690	8	0.16	<5	213	0.28	41	<10	34	
TWDDH-163	84.95	86	162506	0.033				<0.5	5.73	<5	180	<0.5	<2	3.66	2.7	60	1185	112	3.71	0.24	6.08	609	1	2.01	704	160	182	0.43	5	115	0.13	69	<10	2230	
TWDDH-163	86	87	162507	0.06				<0.5	6.19	<5	180	0.6	<2	4.19	<0.5	31	951	21	4.86	0.74	5.98	938	<1	1.74	362	600	12	0.08	<5	289	0.18	86	<10	63	
TWDDH-163	87	88	162508	0.21				0.6	4.17	<5	30	<0.5	<2	4.9	<0.5	86	1560	92	6.22	0.32	10.15	1390	<1	0.27	665	210	64	0.33	<5	86	0.18	103	<10	674	
TWDDH-163	DUP		162509	0.16				<0.5	3.94	<5	30	<0.5	<2	4.44	<0.5	67	1545	91	6.14	0.28	9.96	1365	1	0.24	871	100	67	0.33	<5	63	0.18	102	<10	609	
TWDDH-163	BLANK		162510	<0.005				<0.5	6.86	5	500	0.8	<2	0.92	<0.5	1	20	6	2.15	4.18	0.29	198	1	2.2	5	170	30	0.01	<5	151	0.08	10	<10	29	
TWDDH-163	88	89	162511	>10.0		6.31	5.57	<0.5	6.86	<5	100	<0.5	<2	4.9	<0.5	40	670	97	8.4	1.12	6.63	1595	1	0.53	313	210	14	0.8	5	78	0.29	180	10	200	
TWDDH-163	89	89.75	162512	0.326				0.5	6.17	<5	160	<0.5	<2	5.47	<0.5	36	494	107	7.87	1.1	5.16	1680	<1	0.98	221	370	34	0.68	<5	107	0.34	151	<10	238	
TWDDH-163	89.75	91	162513	0.116				<0.5	7.66	<5	390	1	<2	2.48	<0.5	4	23	69	3.66	1.4	0.73	471	1	2.69	14	720	13	0.31	<5	194	0.36	32	<10	39	
TWDDH-163	91	92	162514	0.173				<0.5	6.95	<5	290	0.5	<2	4.51	<0.5	27	271	24	6.2	1.34	3.89	1095	1	1.88	118	360	8	0.2	<5	166	0.31	128	<10	78	
TWDDH-163	92	93	162515	0.128				<0.5	7.75	<5	110	<0.5	<2	6.88	<0.5	40	303	9	7.33	1.12	6.44	1410	<1	1.08	123	270	12	0.02	<5	166	0.39	228	10	78	
TWDDH-163	93	94	162516	<0.005				<0.5	7.88	<5	110	<0.5	<2	7.36	<0.5	41	227	77	7.83	1	4.78	1380	1	1.11	61	440	2	0.18	<5	187	0.42	237	<10	84	
TWDDH-163	94	95	162517	0.025				<0.5	7.44	<5	140	<0.5	<2	6.69	<0.5	40	282	81	7.13	0.56	5	1465	1	1.23	91	270	<2	0.4	<5	167	0.38	221	10	109	
TWDDH-163	SG14		162518	0.936				9.7	7.53	<5	50	3	<2	0.31	<0.5	<1	6	7	2.53	0.18	0.06	32	<1	6.6	1	600	101	2.82	<5	23	0.01	1	<10	16	
TWDDH-163	95	96	162519	0.01				<0.5	7.19	<5	170	<0.5	<2	5.54	<0.5	33	239	69	7.43	0.95	4.86	1240	<1	1.49	99	640	8	0.48	<5	383	0.42	205	<10	101	
TWDDH-163	96	97.5	162520	0.008				<0.5	7.82	<5	190	<0.5	<2	6.94	<0.5	40	117	93	8.12	0.78	4.41	1295	<1	1.56	107	1910	<2	0.54	6	836	0.66	204	<10	102	
TWDDH-163	97.5	99	162521	0.063				<0.5	7.07	<5	110	<0.5	<2	6.34	<0.5	44	389	10	7.22	0.67	6.09	1270	<1	1.21	164	300	4	0.04	5	181	0.36	211	<10	63	
TWDDH-163	99	100.4	162522	0.03				<0.5	6.87	<5	120	<0.5	<2	6.24	<0.5	43	480	13	7	0.68	6.91	1265	<1	1.03	146	240	<2	0.05	<5	119	0.36	211	<10	64	
TWDDH-163	100.4	101	162523	0.178				<0.5	6.28	<5	40	<0.5	<2	6.08	<0.5	54	636	10	7.66	0.42	8.82	1345	<1	0.68	463	360	<2	0.06	<5	66	0.32	180	<10	92	
TWDDH-163	101	102.2	162524	0.091				<0.5	5.39	<5	40	<0.5	<2	6.14	<0.5	56	1080	6	7.04	0.32	9.87	1230	<1	0.32	576	220	<2	0.05	<5	49	0.24	163	<10	74	
TWDDH-163	BLANK		162525	<0.005				<0.5	6.69	<5	510	0.9	<2	0.79	<0.5	2	18	5	1.96	4.13	0.29	183	<1	2.17	6	180	28	<0.01	<5	142	0.08	8	<10	26	
TWDDH-163	102.2	102.9	162526	0.945				<0.5	6.86	<5	500	0.9	<2	2.28	<0.5	10	120	44	3.74	0.86	0.99	465	1	2.43	47	490	3	0.46	<5	134	0.28	26	<10	29	
TWDDH-163	102.9	104	162527	0.212				<0.5	5.72	<5	30	<0.5	<2	6.36	<0.5	55	1125	10	8.18	0.3	10.4	1460	<1	0.36	612	200	<2	0.07	<5	39	0.26	173	<10	94	
TWDDH-163	104	105	162528	0.448				<0.5	5.97	<5	50	<0.5	<2	6.11	<0.5	48	1046	8	8.11	0.49	9.98	1365	<1	0.68	662	210	4	0.04	<5	66	0.25	172	<10	96	
TWDDH-163	105	106	162529	0.317				<0.5	7.29	<5	200	<0.5	<2	6.7	<0.5	40	808	16	7.27	0.77	8.34	1140	<1	1.18	461	410	6	0.22	<5	234	0.25	143	<10	64	
TWDDH-163	DUP		162530	0.286				<0.5	7.06	<5	210	<0.5	<2	6.41	<0.5	39	745	15	6.94	0.78	7.96	1085	<1	1.18	426	430	3	0.23	<5	234	0.24	136	<10	60	
TWDDH-163	106	107	162531	0.374				<0.5	7.18	<5	170	0.5	<2	6.55	<0.5	51	768	8	6.83	0.95	9.8	1160	<1	0.66	586	570	2	0.13	<5	220	0.26	180	<10	66	
TWDDH-163	107	107.85	162532	0.128				<0.5	6.67	<5	60	<0.5	<2	6.97	<0.5	49	1020	10	7.17	0.86	9.05	1270	<1	0.77	541	190	<2	0.08	<5	77	0.24	166	10	81	
TWDDH-163	107.85	109	162533	0.02				<0.5	7.9	<5	520	0.6	<2	2.04	<0.5	5	33	11	1.49	1.38	0.63	192	1	3.49	18	260	4	0.11	<5	211	0.12	24	<10	30	
TWDDH-163	109	109.75	162534	0.008				<0.5	6.09	<5	630	0.7	<2	1.99	<0.5	6	44	19	1.37	1.42	0.73	165	1	3.78	21	210	3	0.08	<5	246	0.1	24	<10	36	
TWDDH-163	109.75	110.7	162535	0.147				<0.5	5.17	<5	30	<0.5	<2	6.48	<0.5	57	1066	25	7.42	0.28	9.8	1475	<1	0.43	589	240	2	0.08	<5	86	0.25	164	<10	102	
TWDDH-163	110.7	111.75	162536	0.017				<0.5	7.29	<5	380	0.8	<2	3.46	<0.5	24	444	32	3.58	1.18	3.88	617	<1	2.29	227	200	3	0.09	<5	219	0.15	72	<10	50	
TWDDH-163	SI15		162537	1.806				18.3	7.88	6	60	3.1	<2	0.36	<0.5	<1	6	6	2.91	0.19	0.09	119	<1	6.5	8	630	122	2.86	<5	23	0.02	3	<10	19	
TWDDH-163	111.75	113	162538	0.173				<0.5	7.01	5	80	<0.5	<2	5.84	<0.5	61	924	137	8.3	0.54	9.58	1420	<1	0.98	613	320	4	0.53	<5	87	0.31	208	<10	124	
TWDDH-163	113	114	162539	0.25				<0.5	7.28	<5	120	<0.5	<2	6.85	<0.5	39	322	7	7	0.78	5.88	1385	<1	1.38	142	220	3	0.04	<5	130	0.36	214	<10	86	
TWDDH-163	114	115	162540	0.076				<0.5	7.47	<5	120	<0.5	<2	6.29	<0.5	40	298	13	7.69	0.85	5.18	1535	<1	1.19	148	250	2	0.08	<5	134	0.36	223	10	91	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-163	25.39	28	2.61	0.29	89	100%
TWDDH-163	28	31	3	0	100	100%
TWDDH-163	31	34	3	0.03	99	100%
TWDDH-163	34	37	3	0.04	99	100%
TWDDH-163	37	40	3	0.08	97	100%
TWDDH-163	40	43	3	0.1	97	100%
TWDDH-163	43	46	3	0.13	96	100%
TWDDH-163	46	49	2.93	0.42	84	98%
TWDDH-163	49	52	2.98	0.46	84	99%
TWDDH-163	52	55	2.94	0.31	88	98%
TWDDH-163	55	58	2.81	0.61	73	94%
TWDDH-163	58	61	2.91	0.27	88	97%
TWDDH-163	61	64	2.98	0.19	93	99%
TWDDH-163	64	67	3	0	100	100%
TWDDH-163	67	70	2.95	0.18	92	98%
TWDDH-163	70	73	3	0	100	100%
TWDDH-163	73	76	3	0	100	100%
TWDDH-163	76	79	2.96	0.36	87	99%
TWDDH-163	79	82	2.95	0.22	91	98%
TWDDH-163	82	85	2.99	0.15	95	100%
TWDDH-163	85	88	2.89	0.5	80	96%
TWDDH-163	88	91	3	0	100	100%
TWDDH-163	91	94	3	0	100	100%
TWDDH-163	94	97	3	0	100	100%
TWDDH-163	97	100	3	0	100	100%
TWDDH-163	100	103	3	0.04	99	100%
TWDDH-163	103	106	3	0	100	100%
TWDDH-163	106	109	3	0	100	100%
TWDDH-163	109	112	2.99	0.19	93	100%
TWDDH-163	112	115	3	0	100	100%
TWDDH-163	115	118	3	0	100	100%
TWDDH-163	118	121	3	0	100	100%
TWDDH-163	121	124	3	0	100	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-163	10	92392	52.47	56286	73268	0.997047
TWDDH-163	13	33634	63.77	14864	30172	0.99761
TWDDH-163	16	26529	55.16	15155	21774	0.997362
TWDDH-163	19	35942	45.3	25283	25545	0.997205
TWDDH-163	22	28640	59.55	14515	24689	0.997481
TWDDH-163	25	31936	66.53	12721	29293	0.997604
TWDDH-163	28	14014	32.03	11881	7433	0.997103
TWDDH-163	31	63841	81.37	9581	63118	0.99801
TWDDH-163	34	57726	76.68	13300	56173	0.997088
TWDDH-163	37	56809	74.42	15255	54723	0.997467
TWDDH-163	40	57067	75.69	14104	55296	0.997901
TWDDH-163	43	56794	75.31	14404	54937	0.997855
TWDDH-163	46	56762	74.65	15022	54738	0.998156
TWDDH-163	49	56456	75.37	14264	54624	0.997375
TWDDH-163	52	56494	75.15	14481	54607	0.99734
TWDDH-163	55	56497	75.74	13915	54757	0.997559
TWDDH-163	58	56066	74.87	14635	54122	0.997356
TWDDH-163	61	56542	75.04	14596	54626	0.997925
TWDDH-163	64	55594	74.8	14573	53650	0.997114
TWDDH-163	67	56744	75.02	14665	54816	0.997274
TWDDH-163	70	56851	74.22	15464	54707	0.997017
TWDDH-163	73	56863	75.28	14445	54998	0.997923
TWDDH-163	76	56426	75.31	14307	54582	0.997176
TWDDH-163	79	58761	76.95	13267	57243	0.996736
TWDDH-163	82	56915	75.14	14600	55010	0.997695
TWDDH-163	85	57130	75.1	14688	55209	0.997446
TWDDH-163	88	56558	75.11	14535	54659	0.997396
TWDDH-163	91	56719	75.21	14482	54838	0.998128
TWDDH-163	94	56869	74.96	14757	54921	0.997895
TWDDH-163	97	56509	74.97	14653	54576	0.996777
TWDDH-163	100	56784	75.16	14540	54891	0.997676
TWDDH-163	103	56554	75.26	14394	54691	0.99817
TWDDH-163	106	56832	74.71	14985	54821	0.996926
TWDDH-163	109	56240	75.23	14340	54381	0.996862
TWDDH-163	112	56692	75.13	14553	54793	0.998042
TWDDH-163	115	56322	75.32	14274	54483	0.997704
TWDDH-163	118	56428	74.96	14646	54495	0.996933
TWDDH-163	121	56733	75.21	14481	54854	0.997972
TWDDH-163	124	56765	75	14690	54831	0.997704

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-164**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM229
Easting:	16540.79
Northing:	20535.35
Elevation:	6280.40
Grid:	MINE GRID
Length (m):	206.3
Dip:	-55
Azimuth (grid):	180
Started:	15/02/2006
Finished:	17/02/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	18/02/2006
Logged By:	IAN STEWART
Assay Certificate Number:	vo06024719, vo06022738, vo06025000, vo06030862
Signature:	_____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-164	**0**	**-55**	**180**
TWDDH-164	38	-53.31	186.22
TWDDH-164	41	-53.31	186.69
TWDDH-164	44	-53.06	184.88
TWDDH-164	47	-53.13	185.07
TWDDH-164	50	-52.77	183.67
TWDDH-164	53	-52.5	184.89
TWDDH-164	56	-52.51	185.01
TWDDH-164	59	-52.59	185.26
TWDDH-164	62	-52.47	185.72
TWDDH-164	65	-52.31	185.61
TWDDH-164	68	-52.07	186.28
TWDDH-164	71	-51.97	185.54
TWDDH-164	74	-51.85	185.23
TWDDH-164	77	-51.73	186.28
TWDDH-164	80	-51.67	185.35
TWDDH-164	83	-51.72	186.18
TWDDH-164	86	-51.6	184.18
TWDDH-164	89	-51.66	185.31
TWDDH-164	92	-51.58	186
TWDDH-164	95	-51.52	184.06
TWDDH-164	98	-51.62	185.24
TWDDH-164	101	-51.5	186.38
TWDDH-164	104	-51.52	185.09
TWDDH-164	107	-51.61	186.19
TWDDH-164	110	-51.55	186.66
TWDDH-164	113	-51.39	186.43
TWDDH-164	116	-51.44	183.57
TWDDH-164	119	-51.44	186.86
TWDDH-164	122	-51.48	185.23
TWDDH-164	125	-51.39	186.8
TWDDH-164	128	-51.36	186.25
TWDDH-164	131	-51.4	186.3
TWDDH-164	134	-51.34	187.08
TWDDH-164	137	-51.32	185.91
TWDDH-164	140	-51.39	186.45
TWDDH-164	143	-51.36	188.02
TWDDH-164	146	-51.31	186.33
TWDDH-164	149	-51.36	187.12
TWDDH-164	152	-51.45	186.62
TWDDH-164	155	-51.41	188.36
TWDDH-164	158	-51.47	186.87
TWDDH-164	161	-51.45	187.37
TWDDH-164	164	-51.45	187.25
TWDDH-164	167	-51.36	186.71
TWDDH-164	170	-51.41	186.64
TWDDH-164	173	-51.54	188.6
TWDDH-164	176	-51.52	188.55
TWDDH-164	179	-51.5	187.66
TWDDH-164	182	-51.47	187.74

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-164	185	-51.48	187.08
TWDDH-164	188	-51.49	188.81
TWDDH-164	191	-51.39	186.52
TWDDH-164	194	-51.37	186.74
TWDDH-164	197	-51.49	188.62
TWDDH-164	200	-51.49	188.6
TWDDH-164	203	-51.5	188.79
TWDDH-164	206	-51.51	188.9

Hole ID	From	To	Rocktype
TWDDH-164	0	35.25	OVBD
TWDDH-164	35.25	53.84	PF
TWDDH-164	53.84	56.8	FZ
TWDDH-164	56.8	71.86	WKPF
TWDDH-164	71.86	90.2	GB
TWDDH-164	90.2	91.32	MF
TWDDH-164	91.32	92.38	FI
TWDDH-164	92.38	111.28	WKPF
TWDDH-164	111.28	113.71	FZ
TWDDH-164	113.71	127.39	KPF
TWDDH-164	127.39	130.68	II
TWDDH-164	130.68	131.89	KPF
TWDDH-164	131.89	133.87	FI
TWDDH-164	133.87	138.08	KPF
TWDDH-164	138.08	145.1	CG
TWDDH-164	145.1	146.38	II
TWDDH-164	146.38	171.17	CG
TWDDH-164	171.17	173.15	FI
TWDDH-164	173.15	187.6	PF
TWDDH-164	187.6	188.66	SRFI
TWDDH-164	188.66	206.3	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-164	35.25	36	171221	0.75	PF							<0.005		
TWDDH-164	36	37	171222	1	PF							<0.005		
TWDDH-164	37	38	171223	1	PF							<0.005		
TWDDH-164	38	39	171224	1	PF/II							0.012		
TWDDH-164	39	40	171225	1	PF/FI		0.5					0.259		
TWDDH-164	40	41	171226	1	PF/FI		0.5					0.009		
TWDDH-164	**SG14**		**171227**									**0.944**		
TWDDH-164	41	42	171228	1	PF/FI	5	1					<0.005		
TWDDH-164	42	43	171229	1	PF/FI		1					0.008		
TWDDH-164	43	44	171230	1	PF	2	0.5					0.094		
TWDDH-164	44	45	171231	1	PF	5	2					0.086		
TWDDH-164	**DUP**		**171232**									**0.054**		
TWDDH-164	**BLANK**		**171233**									**<0.005**		
TWDDH-164	45	46	171234	1	PF/II	5	0.5					0.018		
TWDDH-164	46	47	171235	1	PF/II		0.5					0.015		
TWDDH-164	47	48	171236	1	PF/II		1					0.012		
TWDDH-164	48	49	171237	1	PF		2					0.011		
TWDDH-164	49	50	171238	1	PF	2	1.5					0.018		
TWDDH-164	50	51	171239	1	PF		1					0.026		
TWDDH-164	51	52	171240	1	PF/II		1					0.027		
TWDDH-164	52	53	171241	1	PF		1					0.097		
TWDDH-164	53	54	171242	1	PF		1	0.5				0.023		
TWDDH-164	54	55	171243	1	FZ/PF							0.007		
TWDDH-164	55	56	171244	1	FZ/PF							0.028		
TWDDH-164	56	57	171245	1	FZ/PF							0.009		
TWDDH-164	57	58	171246	1	FZ/PF	5	1					0.015		
TWDDH-164	**SI15**		**171247**									**1.735**		
TWDDH-164	58	59	171248	1	PF/II	5	1					0.625		
TWDDH-164	59	60	171249	1	PF	3	0.5					0.253		
TWDDH-164	60	61	171250	1	PF	5	0.5					0.021		
TWDDH-164	61	62	171251	1	PF/II							0.088		
TWDDH-164	62	63	171252	1	PF		1.5	0.5				0.03		
TWDDH-164	63	64	171253	1	PF/II	1						0.017		
TWDDH-164	64	65	171254	1	PF	5	0.5					0.016		
TWDDH-164	**DUP**		**171255**									**0.024**		
TWDDH-164	**BLANK**		**171256**									**<0.005**		
TWDDH-164	65	66	171257	1	PF		0.5					0.134		
TWDDH-164	66	67	171258	1	PF	2	0.5					0.022		
TWDDH-164	67	68	171259	1	PF/FZ		0.5					0.024		
TWDDH-164	68	69	171260	1	PF/FI		0.5					0.009		
TWDDH-164	69	70	171261	1	PF		2					0.324		
TWDDH-164	70	71	171262	1	PF		1.5					0.017		
TWDDH-164	71	72	171263	1	PF/GB	5	1					0.136		
TWDDH-164	72	73	171264	1	GB							0.019		
TWDDH-164	73	74	171265	1	GB	1	0.5					0.008		
TWDDH-164	**SG14**		**171266**									**0.956**		
TWDDH-164	87	88	171267	1	GB							0.021		
TWDDH-164	88	89	171268	1	GB		0.5					0.02		
TWDDH-164	89	90	171269	1	GB							0.05		
TWDDH-164	90	91	171270	1	GB/MF							0.011		
TWDDH-164	91	92	171271	1	MF/FI							0.036		
TWDDH-164	92	93	171272	1	FI/PF		1					0.216		
TWDDH-164	93	94	171273	1	WKPF		0.5					0.436		
TWDDH-164	94	95	171274	1	WKPF		1					0.1		
TWDDH-164	95	96	171275	1	WKPF		2					0.124		
TWDDH-164	**DUP**		**171276**									**0.102**		
TWDDH-164	**BLANK**		**171277**									**<0.005**		
TWDDH-164	96	97	171278	1	WKPF		0.5					0.008		
TWDDH-164	97	98	171279	1	WKPF		0.5					0.023		
TWDDH-164	98	99	171280	1	WKPF		0.5					0.032		
TWDDH-164	99	100	171281	1	WKPF		2					0.124		
TWDDH-164	100	101	171282	1	WKPF		2					0.049		
TWDDH-164	101	102	171283	1	WKPF		1					0.024		
TWDDH-164	102	103	171284	1	WKPF		2					1.85		
TWDDH-164	**SI15**		**171285**									**1.735**		
TWDDH-164	103	104	171286	1	WKPF		2					0.067		
TWDDH-164	104	105	171287	1	WKPF	2	1.5					0.088		
TWDDH-164	105	105.75	171288	0.75	WKPF	2	2					1.38		
TWDDH-164	105.75	106.25	171289	0.5	WKPF	3	2				5	>10.0	14.9	12.9
TWDDH-164	**DUP**		**171290**									**>10.0**	**14.5**	
TWDDH-164	**BLANK**		**171291**									**0.02**		
TWDDH-164	106.25	107	171292	0.75	WKPF	2	1.5					0.474		
TWDDH-164	107	108	171293	1	KPF/FI							0.047		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-164	108	109	171294	1	WKPF		0.5					0.011		
TWDDH-164	109	110	171295	1	WKPF							0.104		
TWDDH-164	110	111	171296	1	WKPF							0.018		
TWDDH-164	111	112	171297	1	KPF/FZ		0.5					0.266		
TWDDH-164	112	113	171298	1	KPF/FZ							2.82		
TWDDH-164	113	114	171299	1	KPF/FZ		1					0.256		
TWDDH-164	114	115	171300	1	KPF	5	2					2.77		
TWDDH-164	115	116	171301	1	KPF		3	1				1.19		
TWDDH-164	116	117	171302	1	KPF		2					1.005		
TWDDH-164	117	118	171303	1	KPF/II		2	1				0.696		
TWDDH-164	118	119	171304	1	KPF/II	1	2					0.177		
TWDDH-164	119	120	171305	1	KPF	2	1.5					0.747		
TWDDH-164	120	121	171306	1	KPF	2	1.5					0.768		
TWDDH-164	**SG14**		**171307**									**1.015**		
TWDDH-164	121	122	171308	1	KPF	4	2	1				0.54		
TWDDH-164	122	123	171309	1	KPF	1	1.5	0.5				0.021		
TWDDH-164	123	124	171310	1	KPF		1.5					0.527		
TWDDH-164	124	125	171311	1	KPF	3	1	0.5				0.422		
TWDDH-164	125	126	171312	1	KPF	1	1.5					0.08		
TWDDH-164	126	127	171313	1	KPF	5	2	0.5				0.144		
TWDDH-164	127	128	171314	1	KPF/FI							0.624		
TWDDH-164	128	129	171315	1	FI/PF							0.078		
TWDDH-164	129	129.5	171316	0.5	KPF/FI	1	1				6	1.64		
TWDDH-164	**DUP**		**171317**									**1.57**		
TWDDH-164	**BLANK**		**171318**									**0.011**		
TWDDH-164	129.5	130	171319	0.5	KPF/II		1					0.187		
TWDDH-164	130	131	171320	1	KPF/II		0.5					0.258		
TWDDH-164	131	132	171321	1	KPF/FI		1					0.443		
TWDDH-164	132	133	171322	1	FI							0.044		
TWDDH-164	133	134	171323	1	FI/KPF							0.142		
TWDDH-164	134	135	171324	1	KPF		1.5					1.495		
TWDDH-164	135	136	171325	1	KPF	2	2					0.525		
TWDDH-164	136	137	171326	1	KPF/II	5	1					1.175		
TWDDH-164	137	138	171327	1	KPF	15	1.5					3.28		
TWDDH-164	**SI15**		**171328**									**1.845**		
TWDDH-164	138	139	171329	1	KPF/CG		2					2.17		
TWDDH-164	139	140	171330	1	CG/FI							0.96		
TWDDH-164	140	141	171331	1	CG/FI	2						0.158		
TWDDH-164	141	142	171332	1	CG/II		1.5					0.341		
TWDDH-164	142	143	171333	1	CG		1					0.543		
TWDDH-164	143	144	171334	1	CG/II	2						0.201		
TWDDH-164	144	145	171335	1	CG							0.133		
TWDDH-164	**DUP**		**171336**									**0.128**		
TWDDH-164	**BLANK**		**171337**									**<0.005**		
TWDDH-164	145	146	171338	1	II/CG	4						0.073		
TWDDH-164	146	147	171339	1	CG/II							0.085		
TWDDH-164	147	148	171340	1	CG							0.438		
TWDDH-164	148	149	171341	1	CG							0.062		
TWDDH-164	149	150	171342	1	CG							0.221		
TWDDH-164	150	151	171343	1	CG/II							0.504		
TWDDH-164	151	152	171344	1	CG/II							0.027		
TWDDH-164	152	153	171345	1	CG/II							0.096		
TWDDH-164	153	154	171346	1	CG							0.21		
TWDDH-164	**SG14**		**171347**									**0.999**		
TWDDH-164	154	155	171348	1	CG							0.063		
TWDDH-164	155	156	171349	1	CG	2						0.107		
TWDDH-164	156	157	171350	1	CG							0.067		
TWDDH-164	157	158	171351	1	CG	2						0.233		
TWDDH-164	158	159	171352	1	CG							0.073		
TWDDH-164	159	160	171353	1	CG							0.13		
TWDDH-164	160	161	171354	1	CG							0.078		
TWDDH-164	161	162	171355	1	CG							0.089		
TWDDH-164	**DUP**		**171356**									**0.126**		
TWDDH-164	**BLANK**		**171357**									**<0.005**		
TWDDH-164	162	163	171358	1	CG							0.127		
TWDDH-164	163	164	171359	1	CG							0.124		
TWDDH-164	164	165	171360	1	CG							1.695		
TWDDH-164	165	166	171361	1	CG	4						0.092		
TWDDH-164	166	167	171362	1	CG							0.493		
TWDDH-164	167	168	171363	1	CG/FI							0.18		
TWDDH-164	168	169	171364	1	CG/FI							0.101		
TWDDH-164	169	170	171365	1	CG							0.124		
TWDDH-164	170	171	171366	1	FI/CG							0.015		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-164	**SI15**		**171367**									**1.74**		
TWDDH-164	171	172	171368	1	FI/CG							0.007		
TWDDH-164	172	173	171369	1	FI							0.007		
TWDDH-164	173	174	171370	1	FI/PF	2						0.067		
TWDDH-164	174	175	171371	1	PF							0.071		
TWDDH-164	175	176	171372	1	PF							0.064		
TWDDH-164	176	177	171373	1	PF							0.316		
TWDDH-164	177	178	171374	1	PF							0.048		
TWDDH-164	178	179	171375	1	PF		0.5					0.08		
TWDDH-164	179	180	171376	1	PF							0.006		
TWDDH-164	180	181	171377	1	PF	5	1	1				0.01		
TWDDH-164	**DUP**		**171378**									**0.011**		
TWDDH-164	**BLANK**		**171379**									**<0.005**		
TWDDH-164	181	182	171380	1	PF	4	0.5	0.5				0.159		
TWDDH-164	182	183	171381	1	PF	1						0.137		
TWDDH-164	183	184	171382	1	PF	1						0.093		
TWDDH-164	184	185	171383	1	PF							0.033		
TWDDH-164	185	186	171384	1	PF							0.01		
TWDDH-164	186	187	171385	1	PF/II							0.084		
TWDDH-164	187	188	171386	1	PF/SRFI		0.2					0.17		
TWDDH-164	188	189	171387	1	SRFI/PF							0.015		
TWDDH-164	**DUP**		**171388**									**0.016**		
TWDDH-164	**BLANK**		**171389**									**<0.005**		
TWDDH-164	189	190	171390	1	PF							0.013		
TWDDH-164	194	195	171391	1	PF							0.117		
TWDDH-164	195	196	171392	1	PF	3	0.5	0.5				0.14		
TWDDH-164	196	197	171393	1	PF	4						0.166		
TWDDH-164	**SG14**		**171394**									**0.948**		
TWDDH-164	197	198	171395	1	PF							0.084		
TWDDH-164	198	199	171396	1	PF							0.417		
TWDDH-164	199	200	171397	1	PF	1	0.5	0.5				0.397		
TWDDH-164	200	201	171398	1	PF	1	0.5					0.159		
TWDDH-164	201	202	171399	1	PF							0.033		
TWDDH-164	202	203	171400	1	PF							0.088		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-164	35.25	36	171221	<0.005			<0.5	8.54	5	250	0.5	<2	5.78	<0.5	25	141	8	6.57	1.06	4.12	1115	<1	2.09	92	780	5	0.04	<5	307	0.47	191	<10	84	
TWDDH-164	36	37	171222	<0.005			<0.5	8.94	<5	180	<0.5	<2	6.5	<0.5	32	129	3	7.1	1.3	4.49	1270	<1	2	87	540	5	0.01	6	218	0.48	225	<10	90	
TWDDH-164	37	38	171223	<0.005			<0.5	8.5	<5	130	<0.5	<2	5.91	<0.5	25	106	1	6.61	1.24	4.16	1150	<1	1.9	76	380	6	<0.01	<5	152	0.45	216	<10	89	
TWDDH-164	38	39	171224	0.012			<0.5	8.5	<5	270	0.5	<2	5.33	<0.5	20	67	24	6.33	1.26	2.98	1115	<1	2.19	51	810	5	0.06	<5	221	0.52	176	<10	93	
TWDDH-164	39	40	171225	0.259			<0.5	8.25	<5	240	0.7	<2	4.44	<0.5	16	36	151	6.16	0.89	1.9	793	1	2.52	32	830	11	0.77	<5	339	0.44	121	<10	86	
TWDDH-164	40	41	171226	0.009			<0.5	9.1	<5	230	0.5	<2	6.12	<0.5	28	110	68	7.89	1.19	4.02	1295	<1	1.95	91	530	9	0.17	<5	289	0.5	210	<10	95	
TWDDH-164	SG14		171227	0.944			11.6	8.86	<5	50	3.2	<2	0.32	<0.5	<1	8	10	2.83	0.2	0.07	35	<1	7.4	2	680	118	3.13	<5	25	0.01	2	<10	17	
TWDDH-164	41	42	171228	<0.005			<0.5	9.07	9	510	0.9	<2	5.63	<0.5	11	39	28	3.66	1.14	1.62	791	<1	3.34	22	480	8	0.08	<5	409	0.24	86	<10	56	
TWDDH-164	42	43	171229	0.008			<0.5	9.38	<5	490	0.9	<2	4.6	<0.5	17	71	51	4.52	1.54	2.26	776	<1	3.23	76	730	6	0.21	<5	413	0.34	109	<10	76	
TWDDH-164	43	44	171230	0.094			<0.5	8.64	<5	150	<0.5	<2	7.44	<0.5	33	121	224	7.4	1.2	3.28	1315	<1	1.44	74	410	<2	0.78	<5	180	0.47	234	<10	94	
TWDDH-164	44	45	171231	0.086			<0.5	7.96	<5	120	<0.5	<2	7.59	<0.5	40	122	295	7.01	0.91	2.85	1195	<1	1.65	92	380	4	0.83	<5	180	0.46	207	<10	89	
TWDDH-164	DUP		171232	0.064			<0.5	8.01	7	120	<0.5	<2	7.74	<0.5	43	120	300	7.22	0.91	2.86	1195	<1	1.66	92	380	4	0.92	<5	180	0.44	207	<10	90	
TWDDH-164	BLANK		171233	<0.005			<0.5	7.09	<5	570	0.9	<2	0.9	<0.5	1	10	4	1.82	4.39	0.23	161	<1	2.35	3	180	36	0.01	<5	160	0.09	8	<10	30	
TWDDH-164	45	46	171234	0.018			<0.5	7.23	<5	170	0.6	<2	7.8	<0.5	27	60	107	5.53	0.93	1.98	892	<1	1.89	42	660	<2	0.44	<5	258	0.46	150	10	61	
TWDDH-164	46	47	171235	0.015			<0.5	7.66	6	180	0.6	<2	5.89	<0.5	28	70	79	6.31	0.88	2.64	1005	<1	2.1	41	690	5	0.36	<5	207	0.5	175	<10	73	
TWDDH-164	47	48	171236	0.012			<0.5	7.6	<5	110	0.6	<2	8.02	<0.5	37	204	110	7.56	0.7	4.39	1380	<1	1.7	72	670	4	0.32	<5	364	0.47	220	<10	93	
TWDDH-164	48	49	171237	0.011			<0.5	7.76	<5	140	0.5	<2	6.79	<0.5	31	142	110	6.9	0.85	3.21	1140	<1	1.8	65	460	3	0.37	<5	222	0.46	205	<10	76	
TWDDH-164	49	50	171238	0.018			<0.5	8.09	<5	100	<0.5	<2	7.14	<0.5	36	136	164	7.44	0.86	3.47	1170	<1	1.86	75	380	<2	0.46	<5	180	0.47	220	<10	69	
TWDDH-164	50	51	171239	0.026			<0.5	7.97	6	130	<0.5	<2	6.65	<0.5	37	140	231	7.19	0.76	3.17	1080	<1	1.82	80	370	<2	0.62	<5	178	0.47	215	<10	78	
TWDDH-164	51	52	171240	0.027			<0.5	8.2	<5	100	0.5	<2	7.06	<0.5	33	141	132	7.38	0.53	3.59	1215	<1	1.98	71	460	<2	0.37	<5	182	0.47	209	<10	75	
TWDDH-164	52	53	171241	0.097			<0.5	7.48	<5	60	<0.5	<2	6.35	<0.5	32	126	141	6.9	0.43	3.22	1080	1	1.56	60	360	<2	0.46	<5	152	0.43	196	<10	58	
TWDDH-164	53	54	171242	0.023			<0.5	7.15	<5	100	<0.5	<2	6.63	<0.5	40	213	172	7.19	0.58	3.75	1165	<1	1.48	65	380	4	0.47	<5	175	0.44	210	<10	69	
TWDDH-164	54	55	171243	0.007			<0.5	5.49	<5	90	0.5	<2	7.02	<0.5	45	504	79	7.45	0.38	7.4	1420	1	1.22	276	620	<2	0.27	<5	266	0.33	193	<10	93	
TWDDH-164	55	56	171244	0.028			<0.5	6.04	<5	90	<0.5	<2	6.52	<0.5	42	514	88	5.68	0.47	8.11	1020	1	1.45	371	660	<2	0.36	<5	244	0.24	128	<10	60	
TWDDH-164	56	57	171245	0.009			<0.5	6.41	<5	140	<0.5	<2	5.99	<0.5	38	471	65	6.31	0.95	7.23	1130	<1	1.48	280	560	4	0.13	<5	256	0.32	177	<10	66	
TWDDH-164	57	58	171246	0.015			<0.5	7	<5	120	<0.5	<2	5.83	<0.5	22	100	24	5.98	0.76	3.46	1060	1	1.61	54	360	<2	0.16	<5	155	0.4	178	10	64	
TWDDH-164	SI15		171247	1.735			18.6	7.86	<5	50	3	<2	0.33	<0.5	<1	7	5	2.72	0.18	0.07	108	1	6.5	5	620	114	2.89	<5	22	0.01	1	<10	18	
TWDDH-164	58	59	171248	0.625			<0.5	7.06	<5	190	0.6	<2	4.44	<0.5	21	57	215	5.23	0.97	2.07	872	1	1.88	33	510	<2	0.42	<5	157	0.41	136	<10	64	
TWDDH-164	59	60	171249	0.253			<0.5	6.54	<5	160	<0.5	<2	4.86	<0.5	32	121	331	6.53	1.36	2.99	976	1	0.81	68	320	<2	0.73	<5	84	0.4	178	<10	63	
TWDDH-164	60	61	171250	0.021			<0.5	7.06	<5	80	0.5	<2	6.75	<0.5	28	96	21	5.91	0.66	3.43	1230	<1	1.37	77	340	<2	0.08	<5	119	0.43	192	<10	81	
TWDDH-164	61	62	171251	0.086			<0.5	7.03	5	190	0.7	<2	4.29	<0.5	16	44	42	4.84	0.88	1.75	864	2	1.95	31	770	<2	0.31	<5	164	0.47	115	10	78	
TWDDH-164	62	63	171252	0.03			<0.5	7.22	<5	90	<0.5	<2	6.43	<0.5	27	106	25	6.2	0.75	3.6	1175	1	1.47	72	320	<2	0.11	<5	136	0.44	198	<10	78	
TWDDH-164	63	64	171253	0.017			<0.5	7.45	<5	130	0.5	<2	5.96	<0.5	24	83	24	5.85	0.72	3	1070	1	1.79	59	470	<2	0.15	<5	153	0.46	179	<10	67	
TWDDH-164	64	65	171254	0.018			<0.5	6.8	6	90	<0.5	<2	6.15	<0.5	24	99	12	6.67	0.78	3.39	1065	1	1.43	63	320	<2	0.1	<5	122	0.42	184	<10	65	
TWDDH-164	DUP		171255	0.024			<0.5	6.76	<5	90	<0.5	<2	6.17	<0.5	24	96	12	5.74	0.76	3.35	1070	1	1.43	61	310	3	0.1	<5	121	0.41	184	<10	65	
TWDDH-164	BLANK		171256	<0.005			<0.5	6.23	<5	490	0.9	<2	1.37	<0.5	<1	9	4	1.66	3.95	0.22	160	1	2.03	3	140	30	0.01	<5	136	0.08	9	<10	27	
TWDDH-164	65	66	171257	0.134			<0.5	7.51	6	90	<0.5	<2	6.56	<0.5	24	106	12	6.48	0.88	3.78	1175	<1	1.44	60	370	<2	0.1	<5	119	0.43	198	10	72	
TWDDH-164	66	67	171258	0.022			<0.5	7.03	<5	180	<0.5	<2	5.58	<0.5	26	135	44	6.36	1.03	3.9	1075	<1	1.52	84	450	<2	0.18	<5	163	0.42	186	<10	62	
TWDDH-164	67	68	171259	0.024			<0.5	6.1	<5	150	<0.5	<2	6.12	<0.5	40	422	34	6.06	0.97	6.3	1120	1	1.04	186	520	<2	0.12	<5	177	0.32	156	<10	74	
TWDDH-164	68	69	171260	0.009			<0.5	7.13	<5	160	0.9	<2	4.24	<0.5	20	112	81	3.74	0.55	2.51	589	1	2.72	38	440	<2	0.24	<5	285	0.26	95	<10	40	
TWDDH-164	69	70	171261	0.324			<0.5	7.23	<5	100	<0.5	<2	6.18	<0.5	33	123	171	6.3	0.78	3.4	1050	1	1.41	56	380	<2	0.37	<5	159	0.4	180	<10	70	
TWDDH-164	70	71	171262	0.017			<0.5	7.22	<5	100	<0.5	<2	6.8	<0.5	32	113	82	6.53	0.76	3.45	1135	<1	1.55	72	330	<2	0.27	<5	150	0.42	188	10	65	
TWDDH-164	71	72	171263	0.136			<0.5	6.71	<5	120	<0.5	<2	5.56	<0.5	23	102	39	6.26	1.03	3.62	968	<1	1.24	76	380	4	0.09	<5	135	0.4	182	<10	67	
TWDDH-164	72	73	171264	0.019			<0.5	7.32	<5	130	<0.5	<2	5.85	<0.5	27	108	56	7.13	1.24	4.17	1170	1	1.24	94	320	<2	0.18	<5	117	0.42	197	10	71	
TWDDH-164	73	74	171265	0.008			<0.5	7.2	<5	130	<0.5	<2	5.89	<0.5	28	103	12	6.82	1.22	4.17	1150	1	1.15	104	320	<2	0.05	<5	121	0.42	191	<10	69	
TWDDH-164	SG14		171266	0.956			10	7.64	<5	40	3	<2	0.32	<0.5	1	5	8	2.66	0.18	0.07	34	1	6.4	4	590	109	2.8	<5	21	0.01	1	<10	15	
TWDDH-164	87	88	171267	0.021			<0.5	7.16	<5	120	<0.5	<2	5.06	<0.5	45	113	230	6.88	1.02	3.39	1035	1	1.86	54	380	3	0.3	<5	116	0.44	198	<10	74	
TWDDH-164	88	89	171268	0.02			<0.5	7.87	9	140	0.5	<2	5.64	<0.5	31	98	89	6.51	0.93	3.08	1175	1	1.98	45	490	<2	0.28	<5	162	0.48	192	<10	69	
TWDDH-164	89	90	171269	0.05			<0.5	7.24	<5	210	0.7	<2	3.92	<0.5	21	54	90	5.1	1.02	1.82	809	1	2.12	20	680	4	0.31	<5	164	0.46	114	<10	57	
TWDDH-164	90	91	171270	0.011			<0.5	7.53	<5	170	<0.5	<2	4.98	<0.5	36	120	41	7.34	1.43	3.95	1070	1	1.8	62	370	<2	0.05	<5	123	0.47	207	20	72	
TWDDH-164	91	92	171271	0.036			<0.5	7.16	<5	310	0.7	<2	4.07	<0.5	19	58	56	5.03	1.24	2.4	773	1	1.95	32	370	7	0.07	<5	183	0.34	126	<10	53	
TWDDH-164	92	93	171272	0.216			<0.5	7.02	<5	280	0.7	<2	4.34	<0.5	18	90	17	5.11	1.46	2.88	888	1	1.7	48	280	<2	0.11	<5	124	0.32	133	<10	100	
TWDDH-164	93	94	171273	0.436			<0.5	7.36	<5	90	<0.5	<2	6.44	<0.5	23	118	74	6.39	0.75	3.69	1100	1	1.28	62	380	<2	0.15	<5	139	0.43	190	<10	72	
TWDDH-164	94	95	171274	0.1			0.5	7.52	<5	160	<0.5	<2	7.37	<0.5	41	131	736	6.84	1.66	2.86	1240	1	1.06	64	340	<2	1.03	<5	118	0.45	198	<10	88	
TWDDH-164	95	96	171275	0.124			0.5	6.87	<5	100	<0.5	<2	5.32	<0.5	53	130	832	7.46	0.95	2.47	973	<1	1.49	95	380	5	1.31	<5	139	0.45	178	10	74	
TWDDH-164	DUP		171276	0.102			0.5	6.76	<5	90	<0.5	<2	5.22	<0.5	58	145	863	7.27	1	2.48	988	1	1.48	104	370	<2	1.23	<5	142	0.5	201	10	82	
TWDDH-164	BLANK		171277	<0.005			<0.5	6.67	<5	510	0.9	<2	0.94	<0.5	1	14	10	2.22	4.15	0.23	193	<1	2.08	4	150	30	0.02	<5	140	0.08	8	<10	24	
TWDDH-164	96	97	171278	0.008			<0.5	7.79	<5	90	<0.5	<2	6.52	<0.5	41	116	118	9.12	0.4	3.67	1350	<1	1.97	110	740	<2	0.29	<5	322	0.73	206	<10	104	
TWDDH-164	97	98	171279	0.023			<0.5	7.62	<5	70	<0.5	<2	6.34	<0.5	35	118	265	6.78	0.53	3.21	1020	2	1.44	67	370	2	0.53	<5	147	0.44	190	10	88	
TWDDH-164	98	99	171280	0.032			<0.5	7.74	<5	60	<0.5	<2	7.37	<0.5	23	107	68	6.83	0.54	3.81	1190	2	1.26	58	380	<2	0.13	<5	141	0.44	198	<10	70	
TWDDH-164	99	100	171281	0.124			<0.5	7.11	<5	60	<0.5	<2	6.8	<0.5	97	109	298	6.48	0.58	3.19	1065	1	1.09	77	350	<2	0.53	<5	124	0.43	192	20	57	
TWDDH-164	100	101	171282	0.049			<0.5	7.62	<5	50	<0.5	<2	6.6	<0.5	41	118	339	7.2	0.52	3.37	1110	<1	1.43	77	390	<2	0.74	<5	156	0.44	200	110	54	
TWDDH-164	101	102	171283	0.024			<0.5	8.02	<5	100	<0.5	<2	7.23	<0.5	40	127	169	8.1	0.75	4.28	1295	1	1.8	97	540	<2	0.44	<5	232	0.49	202	10	73	
TWDDH-164	102	103	171284	1.85			<0.5	6.84	<5	80	<0.5	<2	6.22	<0.5	32	164	271	6.52	0.66	3.65	1095	1	1.27	80	380	<2	0.48	<5	158	0.37	190	<10	56	
TWDDH-164	SI15		171285	1.735			18.9	7.81	<5	60	3.1	<2	0.33	<0.5	<1	4	8	2.88	0.18	0.06	106	1	6.6	4	610	122	3.08	<5	21	0.01	1	<10	19	
TWDDH-164	103	104	171286	0.087			<0.5	7.16	7	60	<0.5	<2	6.82	<0.5	46	118	645	6.86	0.63	2.96	1080	1	1.37	65	330	<2	0.73	<5	135	0.43	198	60	58	
TWDDH-164	104	105	171287	0.088			0.5	7.37	<5	80	<0.5	<2	6.65	<0.5	41	120	451	6.8	1.09	2.95	1120	1	1.1	63	360	<2	0.8	<5	126	0.44	201	10	80	
TWDDH-164	105	105.75	171288	1.38			0.7	7.35	<5	70	<0.5	<2	6.75	0.9	38	120	231	6.75	1.09	3.43	1095	1	0.96	74	360	<2	0.63	<5	119	0.44	201	<10	141	
TWDDH-164	105.75	106.25	171289	>10.0		14.9	5.3	7.15	<5	100	<0.5	<2	5.84	4.2	39	118	428	7.18	1.46	3.2	1075	1	1.01	79	320	<2	1.06	<5	97	0.4	186	10	452	
TWDDH-164	DUP		171290	>10.0		14.5	4.5	6.75	<5	100	<0.5	<2	5.66	1.8	37	116	467	6.67	1.49	2.99	1045	<1	0.91	76	310	3	0.96	<5	89	0.39	182	30	337	
TWDDH-164	BLANK		171291	0.02	0.016		<0.5	6.45	<5	500	0.9	<2	0.81	<0.5	1	12	9	2.71	3.98	0.19	216	2	2.07	7	150	36	0.01	<5	139	0.08	7	<10	27	
TWDDH-164	106.25	107	171292	0.474			1.2	6.71	<5	160	<0.5	<2	4.99	<0.5	51	112	612	6.71	2.36	2.69	1285	1	0.88	62	300	<2	0.93	<5	94	0.38	174	10	134	
TWDDH-164	107	108	171293	0.047			<0.5	6.38	<5	410	1	<2	2.08	<0.5	5	33	27	2.61	1.36	0.74	364	2	2.63	9	130	<2	0.11	<5	128	0.15	38	<10	32	
TWDDH-164	108	109	171294	0.011			<0.5	7.07	5	290	0.8	<2	5.87	<0.5	27	97	42	6.72	2.74	3.85	1055	<1	1.09	56	580	4	0.13	<5	118	0.39	183	<10	128	
TWDDH-164	109	110	171295	0.104			<0.5	7.32	<5	210	<0.5	<2	5.07	<0.5	26	112	36	7.14	2.05	4.03	1065	1	1.34	64	370	<2	0.14	<5	131	0.44	207	<10	65	
TWDDH-164	110	111	171296	0.018			<0.5	7.51	<5	130	<0.5	<2	6.68	<0.5	28	154	51	7.29	1.13	4.83	1185	<1	1.05	73	390	<2	0.13	<5	155	0.39	202	<10	62	
TWDDH-164	111	112	171297	0.286			<0.5	7.32	<5	130	<0.5	<2	5.73	<0.5	25	102	166	6.83	1.35	3.82	1160	1	1.15	80	360	<2	0.23	<5	121	0.43	212	10	66	
TWDDH-164	112	113	171298	2.82			<0.5	7.08	<5	230	0.6	<2	6.72	<0.5	30	127	446	6.75	1.82	3.8	1010	1	1.26	77	2240	17	0.5	<5	639	0.53	184	10	86	
TWDDH-164	113	114	171299	0.256			0.6	7.62	<5	170	<0.5	<2	5.55	<0.5	39	170	897	8.46	2.19	4.64	1385	<1	0.86	69	370	<2	0.69	<5	149	0.42	234	10	98	
TWDDH-164	114	115	171300	2.77			1.8	6.07	<5	150	<0.5	<2	4.67	<0.5	53	108	1190	6.78	2.07	2.69	1060	1	0.51	78	460	<2	1.28	<5	75	0.39	163	20	84	
TWDDH-164	115	116	171301	1.19			0.9	7.65	<5	140	<0.5	<2	6.02	<0.5	50	123	1010	7.97	1.83	3.26	1345	1	0.73	79	420	<2	1.22	<5	87	0.43	183	30	74	
TWDDH-164	116	117	171302	1.005			0.5	7.29	<5	140	<0.5	<2	4.69	<0.5	54	129	911	8.2	1.78	3.29	1170	1	0.85	81	350	<2	1.36	5	81	0.42	188	40	75	
TWDDH-164	117	118	171303	0.696			<0.5	7.93	8	170	<0.5	<2	5.6	<0.5	43	144	484	8.2	1.66	3.49	1285	2	1.19	79	460	<2	1.04	<5	108	0.47	196	20	84	
TWDDH-164	118	119	171304	0.177			<0.5	8.17	<5	190	0.7	<2	4.9	<0.5	27	63	157	6.24	1.16	2.42	1015	2	2.01	37	580	4	0.45	<5	188	0.48	167	10	89	
TWDDH-164	119	120	171305	0.747			<0.5	7.17	10	140	<0.5	<2	5.1	<0.5	44	124	289	8.29	1.27	3.6	1070	1	1.18	130	380	<2	1.14	<5	102	0.41	193	<10	71	
TWDDH-164	120	121	171306	0.768			<0.5	7.42	<5	120	<0.5	<2	6.03	<0.5	34	259	156	7.22	1.15	3.71	1110	2	1.12	109	370	2	0.6	<5	114	0.42	195	10	62	
TWDDH-164	SG14		171307	1.015			11.2	7.98	<5	40	3.2	<2	0.32	<0.5	1	4	8	2.58	0.19	0.07	34	1	6.8	<1	600	106	2.73	<5	22	0.01	1	<10	15	
TWDDH-164	121	122	171308	0.54			<0.5	6.48	<5	140	<0.5	<2	4.23	<0.5	45	120	386	7.29	1.39	3.3	933	1	1.08	91	300	<2	0.78	<5	96	0.39	187	50	60	
TWDDH-164	122	123	171309	0.021			<0.5	7.62	<5	110	<0.5	<2	6.39	<0.5	21	92	118	6.87	0.8	3.64	1160	1	1.2	56	370	<2	0.37	<5	125	0.36	188	10	42	
TWDDH-164	123	124	171310	0.527			<0.5	7.79	<5	100	<0.5	<2	6.22	<0.5	30	113	206	7.07	0.88	3.53	1090	1	1.31	78	390	<2	0.44	<5	124	0.46	207	<10	50	
TWDDH-164	124	125	171311	0.422			<0.5	7.34	6	110	<0.5	<2	6.48	<0.5	32	114	593	7.06	1.33	3.49	1155	1	0.93	84	360	<2	0.69	<5	111	0.41	193	40	57	
TWDDH-164	125	126	171312	0.08			<0.5	7.55	<5	100	<0.5	<2	6.62	<0.5	28	104	192	7.56	1.09	4.04	1360	<1	1.06	66	370	<2	0.53	<5	108	0.43	200	10	65	
TWDDH-164	126	127	171313	0.144			<0.5	7.18	<5	110	<0.5	<2	5.73	<0.5	30	186	217	6.96	0.99	3.57	1090	1	1.17	91	360	<2	0.42	<5	111	0.43	191	<10	68	
TWDDH-164	127	128	171314	0.624			<0.5	7.65	<5	230	0.7	<2	4.21	<0.5	18	102	91	5.24	1.26	1.87	841	1	2.05	38	780	<2	0.22	<5	167	0.47	112	<10	66	
TWDDH-164	128	129	171315	0.078			<0.5	7.49	<5	350	1	<2	2.79	<0.5	8	16	85	3.62	1.05	0.62	418	2	2.79	5	610	4	0.41	<5	189	0.36	36	<10	35	
TWDDH-164	129	129.5	171316	1.64	1.67		1.2	5.78	<5	160	<0.5	<2	3.21	<0.5	78	1265	1840	9.33	1.83	3.01	871	2	0.96	398	220	7	2.03	<5	69	0.34	178	20	147	
TWDDH-164	DUP		171317	1.57	1.636		1.3	5.76	5	170	<0.5	<2	3.09	<0.5	74	1260	1725	9.23	1.84	3.09	859	2	0.94	381	220	4	1.8	<5	67	0.33	169	30	132	
TWDDH-164	BLANK		171318	0.011			<0.5	6.65	<5	550	0.8	<2	0.79	<0.5	1	21	16	2.15	4.46	0.19	176	1	2.03	6	150	33	0.03	<5	144	0.08	7	<10	29	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-164	129.5	130	171319	0.187			<0.5	7.4	<5	210	0.5	<2	5.48	<0.5	29	150	230	6.94	1.45	3.52	1055	2	1.41	89	1240	7	0.4	<5	245	0.48	167	10	99	
TWDDH-164	130	131	171320	0.258			<0.5	7.12	<5	240	0.8	<2	3.78	<0.5	21	103	282	4.62	1.23	2.16	661	1	2.04	51	490	3	0.4	<5	178	0.34	65	10	63	
TWDDH-164	131	132	171321	0.443			<0.5	7.15	<5	230	<0.5	<2	5.01	<0.5	31	174	517	6.36	1.51	3.86	958	1	1.51	81	380	37	0.86	<5	172	0.36	160	10	79	
TWDDH-164	132	133	171322	0.044			<0.5	6.32	<5	560	1.1	<2	1.28	<0.5	2	19	38	1.74	1.21	0.2	148	1	3.06	2	70	15	0.22	<5	123	0.09	1	<10	15	
TWDDH-164	133	134	171323	0.142			<0.5	6.34	<5	490	1	<2	1.9	<0.5	4	44	89	2.28	1.15	0.64	271	1	2.85	7	120	2	0.26	<5	160	0.13	26	<10	25	
TWDDH-164	134	135	171324	1.495			<0.5	7.45	<5	150	<0.5	<2	5.68	<0.5	36	149	750	6.74	1.32	3.71	1095	<1	1.34	82	400	<2	0.67	<5	169	0.43	196	10	84	
TWDDH-164	135	136	171325	0.525			0.5	7.34	<5	120	<0.5	<2	5.92	<0.5	40	124	1035	7.15	1.16	3.46	1145	<1	1.19	76	380	<2	0.8	<5	107	0.43	189	20	73	
TWDDH-164	136	137	171326	1.175			<0.5	7.94	<5	210	0.6	<2	4.94	<0.5	33	90	398	6.44	1.67	3.13	1065	1	1.44	60	490	<2	0.68	<5	175	0.43	170	10	73	
TWDDH-164	137	138	171327	3.28			0.5	5.54	<5	180	<0.5	<2	4.51	<0.5	42	259	590	6.83	1.33	2.97	1100	2	0.56	160	280	2	1.03	<5	85	0.33	153	40	63	
TWDDH-164	SI15		171328	1.845			17.8	7.65	<5	60	3	<2	0.33	<0.5	<1	8	7	3.01	0.19	0.07	103	1	6.3	4	600	126	3.2	<5	22	0.01	1	<10	20	
TWDDH-164	138	139	171329	2.17			<0.5	4.56	<5	40	<0.5	<2	4.78	<0.5	54	938	527	10.2	0.93	6.56	1780	1	0.49	419	160	<2	1.89	<5	77	0.24	144	20	84	
TWDDH-164	139	140	171330	0.96			<0.5	6.66	<5	460	1	<2	2.38	<0.5	15	437	109	4.75	1.56	2.77	661	1	2.39	166	90	3	0.5	<5	96	0.15	50	10	51	
TWDDH-164	140	141	171331	0.158			<0.5	6.74	<5	270	0.6	<2	4.02	<0.5	26	456	33	5.62	1.07	4.64	990	1	1.66	237	440	207	0.22	<5	129	0.33	116	<10	68	
TWDDH-164	141	142	171332	0.341			<0.5	7.27	<5	130	<0.5	<2	5.02	<0.5	33	530	83	8.14	1.11	5.67	1350	<1	0.92	186	380	21	0.5	<5	180	0.43	209	10	84	
TWDDH-164	142	143	171333	0.543			<0.5	5.91	<5	80	<0.5	<2	5.21	<0.5	39	461	71	8.09	0.86	7.43	1495	1	0.54	267	220	<2	0.51	<5	78	0.29	184	<10	90	
TWDDH-164	143	144	171334	0.201			<0.5	6.7	<5	110	<0.5	<2	5.76	<0.5	37	298	12	6.94	1.01	8.03	1255	1	0.87	170	280	<2	0.08	<5	77	0.36	197	<10	80	
TWDDH-164	144	145	171335	0.133			<0.5	6.84	<5	110	<0.5	<2	6.22	<0.5	44	354	18	7.15	0.93	6.29	1335	<1	0.93	184	230	5	0.06	<5	96	0.34	212	10	81	
TWDDH-164	DUP		171336	0.128			<0.5	7.2	<5	110	<0.5	<2	6.54	<0.5	45	362	13	7.57	0.96	6.67	1390	<1	0.97	188	240	<2	0.07	<5	102	0.36	222	10	77	
TWDDH-164	BLANK		171337	<0.005			<0.5	6.41	<5	510	0.9	<2	0.87	<0.5	1	19	5	2.05	3.98	0.24	175	1	2.03	5	160	28	0.01	<5	146	0.08	8	<10	27	
TWDDH-164	145	146	171338	0.073			<0.5	8.27	6	330	0.9	<2	3.98	<0.5	17	49	93	5.03	1.11	1.48	759	1	2.11	20	880	<2	0.22	<5	244	0.51	123	<10	47	
TWDDH-164	146	147	171339	0.085			<0.5	7.05	<5	150	0.5	<2	5.31	<0.5	33	444	16	6.14	0.52	6.06	1135	1	1.83	188	490	4	0.11	<5	169	0.37	159	<10	72	
TWDDH-164	147	148	171340	0.438			<0.5	6.26	<5	110	<0.5	<2	5.96	<0.5	49	960	92	7.45	0.56	8.95	1285	<1	0.88	437	320	<2	0.06	<5	163	0.26	179	<10	75	
TWDDH-164	148	149	171341	0.062			<0.5	5.51	<5	70	<0.5	<2	5.93	<0.5	54	995	33	7.17	0.36	9.71	1305	1	0.37	554	230	4	0.18	8	57	0.23	160	<10	77	
TWDDH-164	149	150	171342	0.221			<0.5	5.61	<5	40	<0.5	<2	5.4	<0.5	52	873	24	6.95	0.5	8.48	1275	<1	0.49	490	330	<2	0.09	<5	130	0.24	180	<10	81	
TWDDH-164	150	151	171343	0.504			<0.5	5.78	<5	110	<0.5	<2	4.37	<0.5	45	912	22	6.57	0.91	8.79	1105	<1	0.45	526	330	<2	0.12	<5	97	0.24	138	<10	79	
TWDDH-164	151	152	171344	0.027			<0.5	6.18	<5	250	0.5	<2	5.83	<0.5	47	758	32	5.84	1.05	7.62	1035	1	0.7	461	670	2	0.3	<5	378	0.21	126	<10	84	
TWDDH-164	152	153	171345	0.096			<0.5	5.97	<5	120	<0.5	<2	6.07	<0.5	56	864	17	6.86	0.54	9.73	1295	1	0.41	582	370	4	0.13	<5	157	0.23	146	<10	78	
TWDDH-164	153	154	171346	0.21			<0.5	5.36	5	30	<0.5	<2	5.46	<0.5	59	1115	56	8.06	0.34	10.5	1550	1	0.26	684	190	23	0.36	<5	41	0.24	167	<10	241	
TWDDH-164	SG14		171347	0.999			9.8	7.7	<5	40	3	<2	0.32	<0.5	<1	9	8	2.84	0.18	0.08	34	1	6.4	1	580	127	2.99	<5	21	0.01	1	<10	17	
TWDDH-164	154	155	171348	0.063			<0.5	5.74	<5	30	<0.5	<2	5.54	<0.5	60	1190	68	8.07	0.38	11.1	1355	<1	0.23	659	230	5	0.44	<5	45	0.28	173	<10	122	
TWDDH-164	155	156	171349	0.107			<0.5	5.88	<5	30	<0.5	<2	5.57	<0.5	59	1118	38	6.69	0.47	11.45	1520	<1	0.24	681	170	<2	0.25	5	38	0.28	178	<10	97	
TWDDH-164	156	157	171350	0.067			<0.5	5.75	<5	50	<0.5	<2	5.12	<0.5	59	1065	49	8.33	0.91	9.64	1395	<1	0.22	612	490	<2	0.38	<5	154	0.34	176	<10	141	
TWDDH-164	157	158	171351	0.233			<0.5	5.43	<5	40	<0.5	<2	6.08	<0.5	67	1105	14	7.43	0.79	10.6	1305	4	0.26	686	180	20	0.11	5	58	0.27	186	<10	156	
TWDDH-164	158	159	171352	0.073			<0.5	5.69	<5	50	<0.5	<2	6.27	<0.5	67	1175	4	7.83	1.05	11.15	1415	<1	0.28	653	200	<2	0.03	<5	78	0.27	174	<10	96	
TWDDH-164	159	160	171353	0.13			<0.5	5.22	<5	40	<0.5	<2	5.32	<0.5	65	1150	1	7.11	0.96	10.2	1225	<1	0.23	675	180	<2	0.01	<5	53	0.26	172	<10	82	
TWDDH-164	160	161	171354	0.078			<0.5	5.59	<5	30	<0.5	<2	5.64	<0.5	65	1060	7	7.72	0.79	10.65	1400	<1	0.26	631	190	<2	0.04	5	71	0.25	172	<10	82	
TWDDH-164	161	162	171355	0.089			<0.5	6.71	<5	20	<0.5	<2	5.77	<0.5	65	1145	11	8.21	0.66	11.2	1440	<1	0.26	671	170	<2	0.07	8	53	0.25	172	<10	90	
TWDDH-164	DUP		171356	0.126			<0.5	5.86	<5	20	<0.5	<2	6.01	<0.5	68	1205	19	8.36	0.57	11.4	1475	<1	0.27	700	190	<2	0.07	<5	57	0.26	182	<10	102	
TWDDH-164	BLANK		171357	<0.005			<0.5	6.94	<5	530	0.9	<2	0.87	<0.5	3	39	4	1.96	4.49	0.38	181	<1	2.17	15	140	31	<0.01	<5	142	0.09	10	<10	27	
TWDDH-164	162	163	171358	0.127			<0.5	6.34	<5	70	<0.5	<2	5.9	<0.5	56	1100	7	7.63	1.12	10.45	1365	<1	0.28	654	180	<2	0.05	<5	57	0.26	166	<10	84	
TWDDH-164	163	164	171359	0.124			<0.5	5.67	<5	50	<0.5	<2	5.33	<0.5	59	1125	8	7.96	1.06	10.9	1430	1	0.26	686	200	<2	0.08	<5	40	0.28	188	<10	88	
TWDDH-164	164	165	171360	1.695			<0.5	4.96	<5	60	<0.5	<2	5.62	<0.5	50	1036	13	7.71	1.6	9.87	1360	<1	0.27	626	180	<2	0.08	<5	72	0.25	156	<10	106	
TWDDH-164	165	166	171361	0.092			<0.5	5.16	<5	80	<0.5	<2	5.22	<0.5	52	1070	30	7.61	1.89	10.05	1200	11	0.24	661	170	3	0.23	5	51	0.27	186	<10	106	
TWDDH-164	166	167	171362	0.493			<0.5	5.66	<5	50	<0.5	<2	5.51	<0.5	52	1105	2	8.1	1.36	10.9	1310	<1	0.31	675	190	<2	0.02	<5	53	0.27	176	<10	81	
TWDDH-164	167	168	171363	0.18			<0.5	6.47	<5	220	<0.5	<2	4.73	<0.5	46	791	21	5.8	1.12	7.49	998	<1	1.08	484	190	<2	0.08	<5	156	0.21	128	<10	74	
TWDDH-164	168	169	171364	0.101			<0.5	5.96	<5	80	<0.5	<2	4.53	<0.5	54	981	30	7.23	0.67	9.39	1135	<1	0.5	589	180	<2	0.2	5	154	0.23	154	<10	131	
TWDDH-164	169	170	171365	0.124			<0.5	5.56	<5	30	<0.5	<2	5.67	<0.5	60	1040	9	7.69	0.6	10.7	1310	<1	0.32	651	180	<2	0.05	5	54	0.24	172	<10	84	
TWDDH-164	170	171	171366	0.015			<0.5	7.52	<5	620	0.5	<2	2.83	<0.5	22	389	35	3.22	2.67	3.72	478	<1	2.21	180	280	4	0.08	<5	280	0.16	67	<10	64	
TWDDH-164	SI15		171367	1.74			18.7	8.33	7	60	3.2	<2	0.34	<0.5	1	8	7	2.8	0.2	0.07	112	<1	6.6	4	640	116	2.95	6	23	0.01	2	<10	24	
TWDDH-164	171	172	171368	0.007			<0.5	7.78	6	470	0.5	<2	2.67	<0.5	20	298	21	2.81	1.38	2.9	402	<1	3.17	141	230	<2	0.11	<5	199	0.15	65	<10	48	
TWDDH-164	172	173	171369	0.007			<0.5	8.86	<5	550	0.7	<2	2.03	<0.5	5	18	9	1.18	2.01	0.54	138	<1	4.05	9	190	<2	0.08	<5	233	0.11	23	<10	39	
TWDDH-164	173	174	171370	0.087			<0.5	7.63	<5	170	0.5	<2	5.74	<0.5	43	292	38	6.11	0.94	6.36	1080	2	1.64	164	280	<2	0.13	<5	176	0.3	175	10	61	
TWDDH-164	174	175	171371	0.071			<0.5	7.03	<5	80	<0.5	<2	6.67	<0.5	59	479	12	8.18	0.59	7.87	1410	1	0.85	245	220	<2	0.03	<5	60	0.36	216	<10	63	
TWDDH-164	175	176	171372	0.084			<0.5	7.06	<5	110	<0.5	<2	6.43	<0.5	59	466	3	7.93	1.06	7.57	1315	<1	0.96	223	220	<2	0.01	<5	78	0.35	220	<10	62	
TWDDH-164	176	177	171373	0.316			<0.5	7.42	<5	80	<0.5	<2	6.92	<0.5	49	323	7	7.33	0.82	6.22	1270	<1	1.16	162	230	<2	0.02	<5	91	0.39	232	<10	64	
TWDDH-164	177	178	171374	0.048			<0.5	7.95	<5	80	<0.5	2	7.29	<0.5	45	261	6	7.16	0.77	5.68	1210	<1	1.4	118	240	<2	0.02	<5	106	0.41	249	<10	56	
TWDDH-164	178	179	171375	0.08			<0.5	7.17	6	50	<0.5	<2	7.83	<0.5	44	289	32	7.39	0.56	5.03	1315	<1	1.26	165	230	<2	0.12	<5	109	0.39	233	20	61	
TWDDH-164	179	180	171376	0.006			<0.5	8.04	<5	40	<0.5	<2	8.68	<0.5	46	339	36	8.51	0.25	5.1	1395	<1	1.44	142	260	<2	0.04	<5	165	0.4	239	<10	66	
TWDDH-164	180	181	171377	0.01			<0.5	6.81	<5	50	<0.5	<2	6.74	<0.5	45	300	37	7.61	0.41	5.22	1390	<1	1.14	136	210	<2	0.07	<5	113	0.35	214	<10	65	
TWDDH-164	DUP		171378	0.011			<0.5	6.8	<5	60	<0.5	<2	8.61	<0.5	43	272	35	7.56	0.41	5.2	1375	<1	1.14	137	210	<2	0.06	<5	112	0.36	212	<10	65	
TWDDH-164	BLANK		171379	<0.005			<0.5	6.85	<5	540	0.8	<2	0.91	<0.5	1	10	5	1.96	4.46	0.22	175	1	2.13	6	180	28	<0.01	<5	147	0.09	10	<10	27	
TWDDH-164	181	182	171380	0.159			<0.5	7.12	<5	30	<0.5	<2	8.43	<0.5	70	305	1500	8.18	0.23	4.99	1345	<1	1.3	176	240	<2	0.38	<5	138	0.36	213	10	74	
TWDDH-164	182	183	171381	0.137			<0.5	7.88	<5	40	<0.5	<2	8.5	<0.5	50	370	542	8.1	0.23	4.98	1425	<1	1.54	150	240	5	0.13	<5	158	0.4	243	20	74	
TWDDH-164	183	184	171382	0.093			<0.5	7.67	<5	50	<0.5	<2	8.9	<0.5	44	385	162	7.99	0.31	5	1460	<1	1.45	142	250	6	0.14	<5	168	0.36	230	<10	75	
TWDDH-164	184	185	171383	0.033			<0.5	7.75	<5	40	<0.5	<2	6.16	<0.5	45	375	26	6.17	0.25	5.02	1410	<1	1.66	146	240	6	0.11	<5	178	0.4	249	<10	69	
TWDDH-164	185	186	171384	0.01			<0.5	7.74	<5	50	<0.5	<2	8.35	<0.5	46	365	23	8.1	0.34	6.33	1470	1	1.68	146	240	6	0.12	<5	171	0.39	247	<10	70	
TWDDH-164	186	187	171385	0.084			<0.5	7.34	<5	100	<0.5	<2	7.44	<0.5	43	391	33	7.36	0.63	5.28	1375	<1	1.82	154	270	5	0.16	<5	176	0.36	221	<10	76	
TWDDH-164	187	188	171386	0.17			<0.5	7.34	<5	200	0.6	<2	5.81	<0.5	29	332	20	5.41	1.12	3.9	1105	1	1.82	115	220	7	0.13	<5	153	0.25	146	<10	63	
TWDDH-164	188	189	171387	0.015			<0.5	6.92	<5	300	0.8	<2	2.95	<0.5	17	271	19	3.34	1.32	2.73	704	2	1.82	89	170	5	0.13	<5	91	0.13	66	10	48	
TWDDH-164	DUP		171388	0.016			<0.5	6.74	<5	290	0.9	<2	3.16	<0.5	20	292	20	3.58	1.4	2.9	743	1	1.81	102	180	6	0.12	<5	95	0.15	76	10	53	
TWDDH-164	BLANK		171389	<0.005			<0.5	7.11	<5	560	0.9	<2	0.98	<0.5	2	12	5	1.96	4.45	0.24	177	1	2.36	3	170	36	<0.01	<5	160	0.08	9	<10	29	
TWDDH-164	189	190	171390	0.013			<0.5	6.39	<5	40	<0.5	<2	5.75	<0.5	52	878	108	6.84	0.27	9.06	1315	<1	1.64	355	610	3	0.23	<5	97	0.3	162	<10	75	
TWDDH-164	194	195	171391	0.117			<0.5	6.59	<5	40	<0.5	<2	5.62	<0.5	46	369	46	7.6	0.44	5.5	1335	<1	2.54	146	230	3	0.11	<5	100	0.39	236	<10	59	
TWDDH-164	195	196	171392	0.14			<0.5	7.62	<5	70	<0.5	<2	6.66	<0.5	39	326	81	7.05	0.57	4.66	1280	1	1.35	130	220	3	0.08	<5	83	0.35	215	30	62	
TWDDH-164	196	197	171393	0.166			<0.5	7.21	<5	40	<0.5	<2	6.4	<0.5	44	342	89	7.48	0.39	4.62	1390	<1	1.38	134	230	3	0.16	<5	162	0.38	228	<10	67	
TWDDH-164	SG14		171394	0.948			11.8	8.4	<5	50	3.2	<2	0.33	<0.5	1	7	8	2.8	0.19	0.07	36	1	6.9	3	600	126	2.94	<5	22	0.01	1	<10	22	
TWDDH-164	197	198	171395	0.084			<0.5	7.68	<5	50	<0.5	<2	9.52	<0.5	45	345	17	7.65	0.45	4.97	1470	<1	1.46	140	260	5	0.09	<5	174	0.4	242	10	67	
TWDDH-164	198	199	171396	0.417			<0.5	7.56	<5	60	<0.5	<2	9.75	<0.5	42	333	11	7.76	0.53	4.98	1440	<1	1.54	134	250	5	0.08	<5	164	0.39	235	<10	66	
TWDDH-164	199	200	171397	0.397			<0.5	7.62	<5	70	<0.5	<2	8.4	<0.5	44	348	37	7.89	0.65	5.16	1460	<1	1.5	136	240	6	0.12	<5	132	0.4	245	10	79	
TWDDH-164	200	201	171398	0.159			<0.5	7.82	<5	50	<0.5	<2	7.88	0.9	48	307	51	6.03	0.46	5.45	1445	<1	1.55	140	240	4	0.15	<5	159	0.39	237	<10	213	
TWDDH-164	201	202	171399	0.033			<0.5	7.92	<5	190	0.6	<2	7.14	<0.5	41	341	16	7.03	0.94	5.6	1220	<1	1.98	209	620	5	0.04	<5	396	0.43	194	<10	76	
TWDDH-164	202	203	171400	0.088			<0.5	8.71	<5	90	<0.5	<2	12.8	<0.5	37	373	38	7.36	0.47	4.46	1620	<1	1.79	134	270	6	0.17	<5	235	0.43	246	10	70	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-164	35.25	36	0.75	0.05	93	100%
TWDDH-164	36	39	3	0	100	100%
TWDDH-164	39	42	3	0	100	100%
TWDDH-164	42	45	3	0.11	96	100%
TWDDH-164	45	48	3	0.05	98	100%
TWDDH-164	48	51	3	0	100	100%
TWDDH-164	51	54	3	0	100	100%
TWDDH-164	54	57	2.5	1.21	43	83%
TWDDH-164	57	60	2.98	0.41	86	99%
TWDDH-164	60	63	2.99	0.19	93	100%
TWDDH-164	63	66	3	0	100	100%
TWDDH-164	66	69	3	0	100	100%
TWDDH-164	69	72	3	0.15	95	100%
TWDDH-164	72	75	3	0	100	100%
TWDDH-164	75	78	3	0	100	100%
TWDDH-164	78	81	3	0	100	100%
TWDDH-164	81	84	3	0	100	100%
TWDDH-164	84	87	3	0	100	100%
TWDDH-164	87	90	2.71	1.01	57	90%
TWDDH-164	90	93	2.99	0.21	93	100%
TWDDH-164	93	96	2.99	0.04	98	100%
TWDDH-164	96	99	3	0	100	100%
TWDDH-164	99	102	3	0	100	100%
TWDDH-164	102	105	3	0	100	100%
TWDDH-164	105	108	3	0.12	96	100%
TWDDH-164	108	111	3	0.15	95	100%
TWDDH-164	111	114	2.81	2.14	22	94%
TWDDH-164	114	117	3	0	100	100%
TWDDH-164	117	120	2.99	0.1	96	100%
TWDDH-164	120	123	3	0	100	100%
TWDDH-164	123	126	3	0	100	100%
TWDDH-164	126	129	3	0	100	100%
TWDDH-164	129	132	2.99	0.04	98	100%
TWDDH-164	132	135	3	0	100	100%
TWDDH-164	135	138	3	0	100	100%
TWDDH-164	138	141	3	0.25	92	100%
TWDDH-164	141	144	3	0.09	97	100%
TWDDH-164	144	147	3	0.12	96	100%
TWDDH-164	147	150	2.98	0.22	92	99%
TWDDH-164	150	153	2.96	0.41	85	99%
TWDDH-164	153	156	2.99	0.32	89	100%
TWDDH-164	156	159	3	0	100	100%
TWDDH-164	159	162	3	0	100	100%
TWDDH-164	162	165	3	0	100	100%
TWDDH-164	165	168	2.98	0	99	99%
TWDDH-164	168	171	3	0.07	98	100%
TWDDH-164	171	174	3	0	100	100%
TWDDH-164	174	177	3	0	100	100%
TWDDH-164	177	180	3	0	100	100%
TWDDH-164	180	183	3	0	100	100%
TWDDH-164	183	186	3	0	100	100%

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-164	186	189	3	0	100	100%
TWDDH-164	189	192	3	0	100	100%
TWDDH-164	192	195	2.99	0.12	96	100%
TWDDH-164	195	198	3	0	100	100%
TWDDH-164	198	201	3	0	100	100%
TWDDH-164	201	204	3	0	100	100%
TWDDH-164	204	206.3	2.3	0.05	98	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-164	11	32844	49.99	21116	25156	0.997547
TWDDH-164	14	32832	49.89	21150	25112	0.997404
TWDDH-164	17	38284	63.89	16849	34377	0.996952
TWDDH-164	20	21397	52.55	13010	16987	0.99736
TWDDH-164	23	37336	59.68	18850	32228	0.997127
TWDDH-164	26	39605	56.86	21653	33162	0.996701
TWDDH-164	29	37060	53.32	22138	29722	0.997313
TWDDH-164	32	13813	13.93	13407	3325	0.996936
TWDDH-164	35	71946	86.06	4946	71776	0.9969
TWDDH-164	38	56838	75.89	13852	55124	0.996602
TWDDH-164	41	56219	75.49	14091	54424	0.996734
TWDDH-164	44	56776	74.09	15564	54601	0.996967
TWDDH-164	47	56079	75.11	14408	54197	0.996816
TWDDH-164	50	56467	73.96	15598	54270	0.997293
TWDDH-164	53	57211	75.45	14370	55377	0.996528
TWDDH-164	56	56706	74.53	15126	54652	0.996473
TWDDH-164	59	56264	74.98	14584	54341	0.996932
TWDDH-164	62	56068	75.09	14427	54180	0.996724
TWDDH-164	65	56180	75.03	14514	54273	0.996877
TWDDH-164	68	56424	74.88	14719	54470	0.997537
TWDDH-164	71	56702	75.13	14547	54804	0.997191
TWDDH-164	74	56383	75.19	14413	54510	0.997852
TWDDH-164	77	56351	74.99	14599	54428	0.997499
TWDDH-164	80	56290	75.23	14353	54429	0.99778
TWDDH-164	83	56110	75	14521	54198	0.997534
TWDDH-164	86	56527	74.32	15280	54423	0.996725
TWDDH-164	89	56373	75.1	14492	54479	0.997104
TWDDH-164	92	56467	75.47	14169	54660	0.997634
TWDDH-164	95	56515	74.28	15316	54401	0.996772
TWDDH-164	98	56192	75.28	14283	54347	0.996505
TWDDH-164	101	56471	74.8	14804	54496	0.997605
TWDDH-164	104	56558	74.34	15268	54458	0.996915
TWDDH-164	107	56003	75.11	14392	54122	0.997108
TWDDH-164	110	56050	75.04	14468	54150	0.997451
TWDDH-164	113	56458	74.51	15076	54407	0.999052
TWDDH-164	116	56813	74.82	14876	54831	0.997054
TWDDH-164	119	56225	75.24	14324	54370	0.997308
TWDDH-164	122	56174	74.8	14730	54208	0.996612
TWDDH-164	125	56484	74.82	14787	54514	0.99735
TWDDH-164	128	56393	74.89	14700	54443	0.996745
TWDDH-164	131	56183	75.53	14041	54400	0.99654
TWDDH-164	134	56492	75.06	14566	54582	0.997259
TWDDH-164	137	57070	75.18	14595	55172	0.996689
TWDDH-164	140	56183	75.23	14328	54325	0.99674
TWDDH-164	143	56333	74.85	14718	54376	0.997479
TWDDH-164	146	56329	75.2	14392	54460	0.997768
TWDDH-164	149	56489	74.89	14729	54535	0.996985
TWDDH-164	152	56079	75.2	14328	54218	0.996896
TWDDH-164	155	56447	74.87	14736	54490	0.997078
TWDDH-164	158	56054	75.16	14355	54185	0.996534
TWDDH-164	161	56044	75.11	14405	54161	0.996807
TWDDH-164	164	56048	75.12	14396	54168	0.99686
TWDDH-164	167	56464	75.04	14573	54551	0.99733
TWDDH-164	170	56140	75.22	14323	54282	0.997202
TWDDH-164	173	56229	74.97	14580	54306	0.997481
TWDDH-164	176	56404	74.9	14695	54456	0.99729

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-164	179	56491	74.91	14712	54542	0.996831
TWDDH-164	182	56449	74.89	14717	54497	0.997053
TWDDH-164	185	56063	75.22	14305	54207	0.996604
TWDDH-164	188	56343	74.95	14629	54411	0.997116
TWDDH-164	191	56225	75.22	14345	54364	0.997213
TWDDH-164	194	56393	75.05	14548	54484	0.997302
TWDDH-164	197	56387	74.91	14684	54442	0.99734
TWDDH-164	200	56387	74.91	14683	54442	0.997238
TWDDH-164	203	56359	74.84	14736	54398	0.997399
TWDDH-164	206	56366	74.83	14751	54401	0.997223

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-165**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM229
Easting:	16380.07
Northing:	20466.74
Elevation:	6281.86
Grid:	MINE GRID
Length (m):	100
Dip:	-55
Azimuth (grid):	180
Started:	15/02/2006
Finished:	16/02/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	16/02/2006
Logged By:	R. KLEIN
Assay Certificate Number:	vo06023370, vo06023371, vo06030867

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-165	**0**	**-55**	**180**
TWDDH-165	25	-55.13	182.22
TWDDH-165	28	-55.03	181.74
TWDDH-165	31	-54.76	181.99
TWDDH-165	34	-54.65	180.12
TWDDH-165	37	-54.72	183.9
TWDDH-165	43	-54.2	182.63
TWDDH-165	46	-54.39	182.81
TWDDH-165	49	-54.2	183.97
TWDDH-165	52	-54.06	182.45
TWDDH-165	55	-53.55	182.86
TWDDH-165	58	-54.2	183.98
TWDDH-165	61	-53.96	183.92
TWDDH-165	64	-53.55	182.98
TWDDH-165	67	-53.51	182.05
TWDDH-165	70	-53.77	182.55
TWDDH-165	73	-52.65	185.63
TWDDH-165	76	-53.44	181.74
TWDDH-165	79	-53.42	183.89
TWDDH-165	82	-53.19	181.99
TWDDH-165	85	-53.17	183.03
TWDDH-165	88	-53.02	183.55
TWDDH-165	91	-52.72	183.28
TWDDH-165	94	-52.86	182.89
TWDDH-165	97	-52.81	182.96
TWDDH-165	100	-52.73	182.91

Hole ID	From	To	Rocktype
TWDDH-165	**0**	**23.65**	**OVBD**
TWDDH-165	23.65	52.6	WKPF
TWDDH-165	52.6	55.6	CG
TWDDH-165	55.6	62.35	MF
TWDDH-165	62.35	77.5	CG
TWDDH-165	77.5	100	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-165	29	30	162541	1	WKPF							0.041		
TWDDH-165	30	31	162542	1	WKPF							0.247		
TWDDH-165	31	32	162543	1	WKPF	0.5						0.657		
TWDDH-165	32	33	162544	1	WKPF	4	0.01					0.369		
TWDDH-165	33	34	162545	1	WKPF		0.1					0.03		
TWDDH-165	34	35	162546	1	WKPF	1	0.01					0.296		
TWDDH-165	35	36	162547	1	II\WKPF		0.01					2.1		
TWDDH-165	36	37	162548	1	WKPF							0.251		
TWDDH-165	37	38	162549	1	WKPF							0.022		
TWDDH-165	**SG14**		**162550**									**0.975**		
TWDDH-165	38	39	162551	1	WKPF		0.2					0.005		
TWDDH-165	39	40	162552	1	WKPF	0.5	0.2					<0.005		
TWDDH-165	40	41	162553	1	WKPF	3	0.5	0.1				0.303		
TWDDH-165	**DUP**		**162554**									**0.41**		
TWDDH-165	**BLANK**		**162555**									**<0.005**		
TWDDH-165	41	42	162556	1	WKPF		0.2					0.207		
TWDDH-165	42	43	162557	1	WKPF	0.5	0.5					0.166		
TWDDH-165	43	44.2	162558	1.2	WKPF	0.5						0.088		
TWDDH-165	44.2	45.15	162559	0.95	II							0.07		
TWDDH-165	45.15	45.75	162560	0.6	WKPF		1	0.1				4.86		
TWDDH-165	45.75	46.7	162561	0.95	II\WKPF	3	0.1	0.01				2.33		
TWDDH-165	46.7	47.2	162562	0.5	WKPF	4	0.2	0.01			3	3.61		
TWDDH-165	**BLANK**		**162563**									**0.008**		
TWDDH-165	47.2	48	162564	0.8	WKPF	4	0.2	0.1				0.652		
TWDDH-165	48	49	162565	1	WKPF	0.5	0.2					0.174		
TWDDH-165	49	50	162566	1	WKPF	0.5	0.1					0.073		
TWDDH-165	50	51	162567	1	WKPF		0.01					0.1		
TWDDH-165	51	52	162568	1	WKPF	2	0.1	0.01				0.372		
TWDDH-165	**DUP**		**162569**									**0.337**		
TWDDH-165	52	52.6	162570	0.6	WKPF	1.5						0.061		
TWDDH-165	52.6	54	162571	1.4	CG							1.28		
TWDDH-165	54	55	162572	1	CG							0.284		
TWDDH-165	55	56	162573	1	CG/FI							0.076		
TWDDH-165	56	57	162574	1	MF							0.051		
TWDDH-165	57	58	162575	1	MF							0.931		
TWDDH-165	58	59	162576	1	MF							0.327		
TWDDH-165	59	60	162577	1	MF							0.008		
TWDDH-165	**SI15**		**162578**									**1.775**		
TWDDH-165	60	61	162579	1	MF							0.055		
TWDDH-165	61	62	162580	1	MF	2	0.01					0.006		
TWDDH-165	62	63	162581	1	MF/CG	6	0.01					0.028		
TWDDH-165	63	64	162582	1	CG							1.465		
TWDDH-165	64	65	162583	1	CG							0.383		
TWDDH-165	65	66	162584	1	CG							0.991		
TWDDH-165	66	66.5	162585	0.5	CG	4	0.1	0.01			20	>10.0	47.2	53.4
TWDDH-165	**BLANK**		**162586**									**0.029**		
TWDDH-165	66.5	67	162587	0.5	CG	4	0.1	0.01			3	>10.0	62.8	51.5
TWDDH-165	67	68	162588	1	CG							0.944		
TWDDH-165	68	69.1	162589	1.1	CG/II	1.5						0.24		
TWDDH-165	69.1	70	162590	0.9	CG							0.017		
TWDDH-165	70	71	162591	1	CG							0.457		
TWDDH-165	**SG14**		**162592**									**0.988**		
TWDDH-165	71	72	162593	1	CG							0.08		
TWDDH-165	72	73.5	162594	1.5	CG							1.65		
TWDDH-165	73.5	74	162595	0.5	CG							6.32		
TWDDH-165	**DUP**		**162596**									**7.6**		
TWDDH-165	74	75	162597	1	CG							0.401		
TWDDH-165	75	76	162598	1	CG/FI							0.008		
TWDDH-165	76	77.5	162599	1.5	CG							0.272		
TWDDH-165	77.5	79	162600	1.5	CG/PF							0.064		
TWDDH-165	79	80.5	162601	1.5	PF	2	0.01					0.167		
TWDDH-165	80.5	82	162602	1.5	PF							0.192		
TWDDH-165	82	83.5	162603	1.5	PF	1.5						0.048		
TWDDH-165	83.5	85	162604	1.5	PF							0.031		
TWDDH-165	85	86	162605	1	PF	3	0.2	0.1				0.042		
TWDDH-165	**DUP**		**162606**									**0.072**		
TWDDH-165	86	87	162607	1	PF	4	0.2	0.1				0.313		
TWDDH-165	87	88.5	162608	1.5	PF	1						0.036		
TWDDH-165	88.5	90	162609	1.5	PF	1						0.016		
TWDDH-165	90	91	162610	1	PF							0.023		
TWDDH-165	91	92	162611	1	PF	4	0.01					2.63		
TWDDH-165	92	93.5	162612	1.5	PF							0.095		
TWDDH-165	**SI15**		**162613**									**1.755**		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-165	93.5	95	162614	1.5	PF/li							0.034		
TWDDH-165	95	96	162615	1	PF							0.041		
TWDDH-165	96	97	162616	1	PF							<0.005		
TWDDH-165	97	97.9	162617	0.9	PF	0.5	0.3	0.2				0.604		
TWDDH-165	BLANK		162618									<0.005		
TWDDH-165	97.9	99	162619	1.1	PF	1						0.037		
TWDDH-165	99	100	162620	1	PF							<0.005		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Au-GRA21 Check ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-165	29	30	162541	0.041				2.1	7.79	<5	140	<0.5	<2	6.26	<0.5	29	100	20	7.27	1.34	4.08	1210	<1	1.19	79	380	6	0.09	<5	132	0.42	200	10	67	
TWDDH-165	30	31	162542	0.247				<0.5	7.86	5	220	0.5	<2	5.24	<0.5	22	83	17	7.06	1.3	3.68	1085	<1	1.5	86	620	7	0.13	<5	221	0.48	209	<10	74	
TWDDH-165	31	32	162543	0.657				<0.5	7.81	<5	170	<0.5	<2	5.52	<0.5	24	104	6	7.66	1.88	4.16	1100	<1	1.29	64	380	4	0.03	<5	122	0.44	209	<10	73	
TWDDH-165	32	33	162544	0.369				<0.5	7.32	6	130	<0.5	<2	5.24	<0.5	23	94	20	7.07	1.21	3.81	1046	1	1.22	61	380	4	0.15	<5	101	0.41	186	<10	86	
TWDDH-165	33	34	162545	0.03				<0.5	7.14	<5	120	<0.5	<2	5.48	<0.5	24	100	1	6.86	1.17	4.05	1030	1	1.28	70	350	3	<0.01	<5	119	0.4	193	<10	81	
TWDDH-165	34	35	162546	0.296				<0.5	7.54	<5	90	<0.5	<2	6.81	<0.5	24	92	7	6.54	0.88	3.81	1210	1	1.28	82	380	3	0.06	<5	147	0.41	194	<10	87	
TWDDH-165	35	36	162547	2.1				<0.5	7.89	6	150	0.8	<2	5.41	<0.5	27	78	208	6.77	1.01	2.2	940	1	1.79	60	670	14	0.53	<5	183	0.43	147	10	68	
TWDDH-165	36	37	162548	0.251				<0.5	7.71	<5	200	0.5	<2	6.83	<0.5	41	116	330	7.09	1.26	3.49	1215	<1	1.38	75	1410	27	0.83	<5	631	0.49	193	10	118	
TWDDH-165	37	38	162549	0.022				<0.5	7.79	<5	100	<0.5	<2	6.27	<0.5	36	113	161	7.32	0.93	3.78	1130	1	1.34	71	380	5	0.29	<5	136	0.43	200	<10	67	
TWDDH-165	SG14		162550	0.975				10.5	8.01	<5	40	3	<2	0.32	<0.5	<1	3	8	2.62	0.18	0.07	36	1	6.6	2	690	108	2.64	<5	22	0.01	2	<10	17	
TWDDH-165	38	39	162551	0.006				<0.5	7.58	<5	100	<0.5	<2	6.6	<0.5	35	106	64	7.22	0.9	3.79	1200	1	1.23	79	340	4	0.22	<5	115	0.42	196	<10	61	
TWDDH-165	39	40	162552	<0.005				<0.5	7.8	6	90	<0.5	<2	6.83	<0.5	25	89	11	6.89	0.8	3.91	1280	1	1.19	62	360	3	0.08	<5	118	0.41	186	<10	68	
TWDDH-165	40	41	162553	0.303	0.328			0.7	7.22	8	140	<0.5	<2	5.88	<0.5	32	117	1090	7.07	2.09	3.36	1310	1	0.88	70	370	6	0.81	<5	122	0.42	191	10	77	
TWDDH-165	DUP		162554	0.41	0.416			0.9	6.87	<5	120	<0.5	<2	5.69	<0.5	32	109	1136	6.84	2.09	3.18	1270	<1	0.83	68	330	2	0.69	<5	117	0.41	186	10	76	
TWDDH-165	BLANK		162555	<0.005				<0.5	7.09	<5	660	0.8	<2	0.9	<0.5	2	13	8	1.96	4.19	0.28	184	1	2.1	5	170	37	0.01	<5	161	0.08	10	<10	28	
TWDDH-165	41	42	162556	0.207				1	7.43	6	170	<0.5	<2	5.26	<0.5	44	124	909	6.49	2.27	2.71	1165	1	0.73	79	380	4	1.22	<5	77	0.41	183	20	64	
TWDDH-165	42	43	162557	0.166				<0.5	7.18	<5	120	<0.5	<2	5.73	<0.5	37	121	487	6.61	1.7	2.93	1220	1	1.02	64	320	9	0.83	<5	87	0.41	180	10	62	
TWDDH-165	43	44.2	162558	0.088				<0.5	7.84	<5	80	<0.5	<2	6.78	<0.5	30	106	122	7.04	0.91	3.86	1260	<1	1.22	72	390	4	0.39	<5	126	0.42	201	<10	67	
TWDDH-165	44.2	45.15	162559	0.07				<0.5	7.56	7	290	0.9	<2	3.43	<0.5	12	20	72	3.97	1.39	1	561	1	2.18	15	600	7	0.29	<5	174	0.38	81	<10	62	
TWDDH-165	45.15	45.75	162560	4.86				0.9	8.07	<5	210	0.5	<2	6.14	<0.5	47	112	670	7.35	1.98	2.86	1180	1	1.13	80	400	8	1.38	<5	122	0.46	191	10	91	
TWDDH-165	45.75	46.7	162561	2.33				<0.5	7.41	<5	220	0.7	<2	3.62	<0.5	12	42	132	4.11	1.44	1.41	663	1	2.14	24	610	2	0.24	<5	172	0.38	100	10	62	
TWDDH-165	46.7	47.2	162562	3.61				1.6	6.23	<5	180	<0.5	<2	5.6	<0.5	36	94	830	6.26	1.96	2.83	1205	1	0.71	116	720	5	1.16	<5	174	0.39	169	20	62	
TWDDH-165	BLANK		162563	0.008				<0.5	6.69	10	530	0.8	<2	0.94	<0.5	1	18	10	1.88	4.07	0.2	168	2	2	4	140	30	0.02	<5	148	0.07	8	<10	25	
TWDDH-165	47.2	48	162564	0.652				1.1	7.02	<5	170	0.6	<2	6.12	<0.5	26	232	1260	6.87	1.44	4.16	1265	<1	0.84	106	380	6	0.5	<5	126	0.37	184	20	91	
TWDDH-165	48	49	162565	0.174				0.6	7.96	<5	130	0.5	<2	6.56	<0.5	48	178	946	7.96	1.6	3.76	1260	1	1.06	86	420	6	1.16	<5	146	0.44	208	<10	166	
TWDDH-165	49	50	162566	0.073				<0.5	7.48	8	110	<0.5	<2	6.09	<0.5	41	120	492	7.41	1.04	3.36	1215	1	1.03	77	340	2	1	<5	124	0.42	195	10	64	
TWDDH-165	50	51	162567	0.1				<0.5	8.03	<5	110	<0.5	<2	6.83	<0.5	32	100	183	7.32	0.89	3.81	1365	<1	1.17	94	400	6	0.4	<5	166	0.43	196	<10	82	
TWDDH-165	51	52	162568	0.372				<0.5	7.51	<5	220	<0.5	<2	5.92	<0.5	29	170	76	7.63	1.68	4.28	1315	1	1.18	130	990	7	0.73	<5	224	0.47	184	10	87	
TWDDH-165	DUP		162569	0.337				<0.5	7.77	<5	230	<0.5	<2	6.26	<0.5	30	175	76	7.98	1.76	4.56	1385	1	1.21	138	1030	7	0.73	<5	232	0.48	186	10	103	
TWDDH-165	52	52.6	162570	0.081				<0.5	6.76	<5	290	0.7	<2	4.62	<0.5	30	380	68	6.83	1.17	4.66	897	<1	1.3	211	690	36	0.52	<5	612	0.32	126	<10	124	
TWDDH-165	52.6	54	162571	1.28				<0.5	4.48	<5	40	<0.5	<2	4.72	<0.5	50	1535	93	7.63	0.84	11.7	1320	1	0.28	618	140	102	0.47	<5	62	0.22	140	<10	364	
TWDDH-165	54	55	162572	0.284				<0.5	4.76	5	20	<0.5	<2	6.01	<0.5	67	1275	86	6.69	0.19	12.56	1245	1	0.14	786	200	92	0.32	<5	51	0.2	125	<10	480	
TWDDH-165	55	56	162573	0.076				<0.5	6.89	<5	140	<0.5	<2	4.42	<0.5	41	888	8	5.93	0.81	6.81	1040	<1	1.41	337	200	<2	0.02	<5	178	0.26	140	<10	67	
TWDDH-165	56	57	162574	0.051				<0.5	7.16	<5	140	<0.5	<2	6.01	<0.5	43	353	11	6.84	1.18	6.76	1205	<1	1.26	141	360	<2	0.04	<5	147	0.36	205	<10	64	
TWDDH-165	57	58	162575	0.931				<0.5	6.88	6	220	0.6	<2	4.46	<0.5	20	186	13	6.02	1.11	3.13	956	<1	1.9	70	390	<2	0.09	<5	150	0.34	126	<10	82	
TWDDH-165	58	59	162576	0.327				<0.5	7.66	<5	210	<0.5	<2	6.51	<0.5	39	365	11	7.23	1.4	5.99	1290	<1	1.27	183	310	<2	0.04	9	139	0.4	217	<10	77	
TWDDH-165	59	60	162577	0.008				<0.5	8.49	7	340	0.7	<2	6.07	<0.5	34	186	63	6.42	1.18	4.04	1086	<1	1.96	77	990	4	0.17	<5	480	0.49	182	<10	82	
TWDDH-165	SI15		162578	1.775				19.5	8.27	<5	60	3.2	<2	0.35	<0.5	1	6	6	2.85	0.2	0.07	115	<1	7.2	4	670	118	3.13	<5	24	0.01	2	<10	19	
TWDDH-165	60	61	162579	0.086				<0.5	7.26	<5	80	<0.5	<2	6.6	<0.5	44	416	34	6.89	0.81	6.24	1270	<1	1.25	170	240	2	0.06	<5	142	0.36	212	<10	66	
TWDDH-165	61	62	162580	0.006				<0.5	7.43	12	70	<0.5	<2	6.47	<0.5	49	361	76	7.39	0.6	6.17	1290	<1	1.26	180	360	<2	0.09	<5	147	0.38	217	10	66	
TWDDH-165	62	63	162581	0.028				<0.5	7.42	<5	70	<0.5	<2	6.33	<0.5	46	502	33	7.74	0.4	8.56	1385	<1	1.36	171	240	4	0.08	<5	112	0.35	216	10	67	
TWDDH-165	63	64	162582	1.465				<0.5	5.87	<5	20	<0.5	<2	6.46	<0.5	61	971	4	8.47	0.31	9.12	1370	<1	0.87	484	190	<2	0.01	<5	36	0.27	178	<10	76	
TWDDH-165	64	65	162583	0.383				<0.5	6.18	<5	70	<0.5	<2	6.11	<0.5	54	1086	6	7.9	0.63	9.83	1315	<1	0.36	618	260	<2	0.07	<5	79	0.27	173	<10	76	
TWDDH-165	65	66	162584	0.991				<0.5	5.73	<5	30	<0.5	<2	6.23	<0.5	56	1185	5	8	0.47	10.36	1336	<1	0.39	607	200	7	0.03	<5	61	0.27	179	<10	78	
TWDDH-165	66	66.5	162585	>10.0		47.2		1.6	6.7	<5	40	<0.5	<2	4.66	0.6	46	1040	42	7.87	0.66	8.84	1310	<1	0.3	473	180	48	0.29	<5	67	0.26	168	<10	336	
TWDDH-165	BLANK		162586	0.029				<0.5	7.09	<5	640	1	<2	0.88	<0.5	1	18	3	1.46	3.94	0.24	136	<1	2.17	6	160	36	0.01	<5	148	0.08	7	<10	31	
TWDDH-165	66.5	67	162587	>10.0		62.9		0.6	4.84	<5	40	<0.5	<2	4.46	<0.5	60	947	61	7.2	0.48	8.36	1210	<1	0.28	604	180	71	0.4	<5	46	0.23	150	<10	177	
TWDDH-165	67	68	162588	0.944				<0.5	6.41	<5	90	<0.5	<2	4.76	0.6	46	1070	31	7.89	1.2	9.39	1346	<1	0.67	628	230	96	0.22	<5	46	0.28	184	<10	333	
TWDDH-165	68	69.1	162589	0.24				<0.5	6.79	13	210	<0.5	<2	4.91	<0.5	37	891	16	6.69	0.83	7.96	1100	<1	1.06	407	360	<2	0.17	<5	188	0.31	144	<10	79	
TWDDH-165	69.1	70	162590	0.017				<0.5	7.08	6	470	0.8	<2	6.13	<0.5	42	289	28	3.9	1.6	6.72	873	<1	0.81	447	1020	<2	0.18	<5	427	0.2	78	<10	63	
TWDDH-165	70	71	162591	0.457				<0.5	5.57	9	40	<0.5	<2	6.42	<0.5	49	1180	36	7.86	0.41	9.49	1340	<1	0.58	511	240	<2	0.24	<5	164	0.29	167	<10	114	
TWDDH-165	SG14		162592	0.988				10	8.04	15	60	3.1	<2	0.33	<0.5	<1	12	7	2.61	0.19	0.09	40	<1	6.6	4	600	107	2.78	<5	20	0.01	1	10	18	
TWDDH-165	71	72	162593	0.06				<0.5	7.5	12	460	0.9	<2	2.94	<0.5	18	382	47	3.38	1.4	2.76	522	<1	2.31	166	360	<2	0.2	<5	176	0.23	66	<10	82	
TWDDH-165	72	73.5	162594	1.66				<0.5	5.48	<5	70	<0.5	<2	5.4	<0.5	52	1219	64	7.01	0.51	9.86	1310	<1	0.59	592	180	<2	0.1	<5	93	0.24	160	<10	91	
TWDDH-165	73.5	74	162595	6.32		7.19		0.7	3.48	13	70	<0.5	<2	3.28	<0.5	40	624	182	4.94	0.48	5.8	886	<1	0.27	388	110	<2	0.61	<5	69	0.13	86	<10	89	
TWDDH-165	DUP		162596	7.6		7.23		0.6	3.82	<5	80	<0.5	<2	3.57	<0.5	46	800	170	5.37	0.51	6.11	980	<1	0.3	396	80	<2	0.69	<5	75	0.14	92	<10	90	
TWDDH-165	74	75	162597	0.401				<0.5	5.82	<5	80	<0.5	<2	6.12	<0.5	60	1210	24	7.46	0.73	10.6	1425	<1	0.41	620	220	<2	0.06	<5	66	0.27	169	<10	102	
TWDDH-165	75	76	162598	0.008				<0.5	7.76	16	360	0.5	<2	3.24	<0.5	23	497	23	3.3	1.09	3.89	531	<1	2.66	235	180	<2	0.08	<5	180	0.15	68	10	49	
TWDDH-165	76	77.5	162599	0.272				<0.5	5.41	<5	<10	<0.5	<2	5.68	<0.5	68	1365	14	7.44	0.07	11.06	1390	<1	0.37	669	170	<2	0.02	<5	34	0.27	166	<10	81	
TWDDH-165	77.5	79	162600	0.094				<0.5	7.57	8	120	<0.5	2	6.46	<0.5	42	370	1	7.41	0.77	8.03	1365	<1	1.51	140	220	<2	<0.01	<5	121	0.36	219	10	66	
TWDDH-165	79	80.5	162601	0.167				<0.5	7.19	<5	70	<0.5	<2	6.86	<0.5	37	353	36	8.6	0.46	6.07	1270	<1	1.84	144	320	2	0.07	6	174	0.36	186	<10	73	
TWDDH-165	80.5	82	162602	0.192				<0.5	7.03	<5	70	<0.5	<2	6.69	<0.5	41	340	41	7.6	0.5	4.96	1805	<1	1.28	149	240	<2	0.1	<5	160	0.27	212	10	80	
TWDDH-165	82	83.5	162603	0.048				<0.5	7.28	5	60	<0.5	<2	7.77	<0.5	41	347	7	7.4	0.38	5.08	1330	<1	1.34	137	280	<2	0.02	<5	142	0.37	214	<10	82	
TWDDH-165	83.5	85	162604	0.031				<0.5	7.37	7	60	<0.5	<2	8.06	<0.5	42	362	17	7.65	0.47	5.04	1410	<1	1.2	146	240	<2	0.06	<5	142	0.39	225	<10	77	
TWDDH-165	85	86	162605	0.042				0.7	7.23	<5	80	<0.5	<2	9.03	<0.5	45	329	80	7.65	0.62	4.96	1440	<1	1.28	146	240	<2	0.08	<5	158	0.37	214	10	63	
TWDDH-165	DUP		162606	0.072				<0.5	6.76	<5	80	<0.5	<2	8.76	<0.5	39	321	58	7.33	0.48	4.73	1395	<1	1.18	142	200	<2	0.06	<5	146	0.35	203	10	61	
TWDDH-165	86	87	162607	0.313				<0.5	7.63	12	80	<0.5	<2	7.86	<0.5	42	366	100	7.74	0.66	4.91	1460	<1	1.44	134	270	<2	0.2	<5	200	0.38	221	10	73	
TWDDH-165	87	88.5	162608	0.036				<0.5	7.07	6	130	<0.5	<2	7.44	<0.5	41	302	57	7.44	0.64	5.49	1346	<1	1.59	172	1040	<2	0.31	<5	608	0.6	218	<10	68	
TWDDH-165	88.5	90	162609	0.016				<0.5	6.32	6	60	<0.5	<2	8.61	<0.5	37	300	38	7.03	0.44	6.02	1666	<1	0.86	140	240	<2	0.15	<5	140	0.36	196	10	74	
TWDDH-165	90	91	162610	0.023				<0.5	6.72	<5	40	<0.5	<2	8.73	<0.5	42	364	21	6.88	0.37	4.23	1326	<1	1.24	160	210	<2	0.06	<5	124	0.4	234	<10	68	
TWDDH-165	91	92	162611	2.63				<0.5	7.24	<5	60	<0.5	<2	7.52	<0.5	37	362	67	7.23	0.46	4.7	1295	<1	1.34	136	240	<2	0.16	<5	120	0.38	214	<10	66	
TWDDH-165	92	93.5	162612	0.095				<0.5	7.1	<5	60	<0.5	<2	8.28	<0.5	39	324	17	7.36	0.49	4.81	1320	<1	1.32	137	260	<2	0.03	<5	136	0.37	209	10	64	
TWDDH-165	SI15		162613	1.795				19	8.24	6	60	3.1	<2	0.34	<0.5	<1	3	5	2.89	0.19	0.08	116	<1	6.6	8	610	116	2.85	<5	21	0.01	1	<10	20	
TWDDH-165	93.5	95	162614	0.034				<0.5	6.33	<5	410	0.9	<2	2.59	<0.5	9	100	15	2.87	1.22	1.14	525	<1	2.66	39	110	17	0.08	<5	120	0.15	49	<10	76	
TWDDH-165	95	96	162615	0.041				<0.5	7	<5	80	<0.5	<2	8.15	<0.5	40	310	9	7.06	0.69	5.26	1315	<1	1.36	130	220	<2	0.02	<5	148	0.36	205	<10	69	
TWDDH-165	96	97	162616	<0.005				<0.5	7	11	60	<0.5	<2	7.07	<0.5	40	334	7	7.09	0.46	6.15	1210	<1	1.31	138	210	<2	0.02	<5	113	0.36	208	<10	56	
TWDDH-165	97	97.9	162617	0.604				0.6	6.81	<5	60	<0.5	<2	7.21	<0.5	41	337	287	7.1	0.38	4.89	1210	<1	1.28	138	210	<2	0.1	<5	132	0.37	208	10	67	
TWDDH-165	BLANK		162618	<0.005				<0.5	6.67	16	630	0.8	<2	0.93	<0.5	2	8	4	1.76	3.64	0.27	169	<1	2.1	8	120	30	0.01	<5	150	0.08	8	<10	26	
TWDDH-165	97.9	99	162619	0.037				<0.5	7.19	14	170	<0.5	<2	4.94	<0.5	25	222	27	4.43	0.57	2.82	749	<1	2.33	74	210	<2	0.08	<5	205	0.24	126	<10	46	
TWDDH-165	99	100	162620	<0.005				<0.5	7.31	<5	50	<0.5	<2	7.38	<0.5	41	362	6	7.56	0.34	5.07	1270	<1	1.46	142	220	<2	0.01	<5	128	0.38	217	10	56	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-165	23.65	24	0.35	0.35	0	100%
TWDDH-165	24	28	3.98	1.31	67	100%
TWDDH-165	28	31	3	0	100	100%
TWDDH-165	31	34	3	0	100	100%
TWDDH-165	34	37	2.7	0	90	90%
TWDDH-165	37	40	3	0	100	100%
TWDDH-165	40	43	3	0	100	100%
TWDDH-165	43	46	3	0	100	100%
TWDDH-165	46	49	3	0	100	100%
TWDDH-165	49	52	3	0	100	100%
TWDDH-165	52	55	2.89	0.28	87	96%
TWDDH-165	55	58	2.99	0.04	98	100%
TWDDH-165	58	61	3	0	100	100%
TWDDH-165	61	64	3	0	100	100%
TWDDH-165	64	67	2.99	0.2	93	100%
TWDDH-165	67	70	2.98	0.28	90	99%
TWDDH-165	70	73	3	0.06	98	100%
TWDDH-165	73	76	3	0.11	96	100%
TWDDH-165	76	79	3	0.06	98	100%
TWDDH-165	79	82	3	0	100	100%
TWDDH-165	82	85	3	0	100	100%
TWDDH-165	85	88	3	0	100	100%
TWDDH-165	88	91	3	0	100	100%
TWDDH-165	91	94	3	0.04	99	100%
TWDDH-165	94	97	2.99	0.17	94	100%
TWDDH-165	97	100	3	0	100	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-165	4	40559	63.32	18214	36240	0.997549
TWDDH-165	7	36080	58.37	18923	30719	0.997555
TWDDH-165	10	32244	67.51	12333	29792	0.997204
TWDDH-165	13	42343	48.17	28238	31552	0.99751
TWDDH-165	16	37233	67.22	14415	34329	0.996917
TWDDH-165	19	31662	47.97	21198	23519	0.99734
TWDDH-165	22	62396	80.64	10145	61566	0.992457
TWDDH-165	25	57560	76.17	13760	55891	0.997663
TWDDH-165	28	56891	75.48	14261	55075	0.997755
TWDDH-165	31	56828	75.11	14605	54920	0.997606
TWDDH-165	34	56612	74.82	14826	54636	0.997854
TWDDH-165	37	56354	75.03	14562	54440	0.997737
TWDDH-165	40	57464	85.31	4697	57272	0.789144
TWDDH-165	43	56379	75.32	14285	54540	0.996897
TWDDH-165	46	56451	75.3	14324	54603	0.994322
TWDDH-165	49	56245	75.02	14536	54334	0.989914
TWDDH-165	52	56581	74.74	14893	54585	0.99711
TWDDH-165	55	56573	75.73	13947	54827	0.98883
TWDDH-165	58	56497	74.89	14732	54542	1.002632
TWDDH-165	61	56310	75.19	14395	54439	0.997311
TWDDH-165	64	56700	75.14	14543	54803	0.99258
TWDDH-165	67	56633	75.25	14419	54766	0.998495
TWDDH-165	70	56240	75.28	14293	54394	1.003215
TWDDH-165	73	56316	75.99	13638	54640	0.974503
TWDDH-165	76	56762	74.87	14814	54795	1.001667
TWDDH-165	79	56256	75.29	14281	54413	0.997013
TWDDH-165	82	56599	75.29	14373	54743	0.998138
TWDDH-165	85	56326	75.37	14228	54499	0.997495
TWDDH-165	88	56162	74.49	15021	54116	0.997828
TWDDH-165	91	56768	75.46	14252	54950	0.993231
TWDDH-165	94	56360	75.31	14290	54518	0.997995
TWDDH-165	97	56352	75.3	14303	54506	0.997983
TWDDH-165	100	56385	75.33	14282	54546	0.998121

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-166**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM 229
Easting:	16380.04
Northing:	20486.17
Elevation:	6281.71
Grid:	MINE GRID
Length (m):	124
Dip:	-55
Azimuth (grid):	180
Started:	17/02/2006
Finished:	18/02/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	18/02/2206
Logged By:	R. KLEIN
Assay Certificate Number:	vo06023371, vo06022737

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-166	0	-55	180
TWDDH-166	34	-55.83	180.39
TWDDH-166	37	-55.73	178.75
TWDDH-166	40	-55.81	179.84
TWDDH-166	43	-55.63	180.27
TWDDH-166	46	-55.4	178.52
TWDDH-166	49	-55.44	179.15
TWDDH-166	52	-55.25	180.87
TWDDH-166	55	-54.92	178.92
TWDDH-166	58	-55.01	179.94
TWDDH-166	61	-54.76	180.26
TWDDH-166	64	-54.49	178.01
TWDDH-166	67	-54.62	180.96
TWDDH-166	70	-54.38	178.43
TWDDH-166	73	-54.41	180.65
TWDDH-166	76	-54.35	181.1
TWDDH-166	79	-54.23	181.03
TWDDH-166	82	-53.99	179.09
TWDDH-166	85	-53.89	179.04
TWDDH-166	88	-54.07	181.42
TWDDH-166	91	-53.72	179.75
TWDDH-166	94	-53.6	179.24
TWDDH-166	97	-53.87	181.28
TWDDH-166	100	-53.74	181.78
TWDDH-166	103	-53.52	181.77
TWDDH-166	106	-53.32	180.58
TWDDH-166	109	-53.45	181.83
TWDDH-166	112	-53.17	180.88
TWDDH-166	115	-53.02	180.74
TWDDH-166	118	-52.94	179.87
TWDDH-166	121	-52.92	181.9
TWDDH-166	124	-52.77	180.31

Hole ID	From	To	Rocktype
TWDDH-166	**0**	**25.35**	**OVBD**
TWDDH-166	25.35	32.2	WKPF
TWDDH-166	32.2	33.8	FI
TWDDH-166	33.8	52.55	WKPF
TWDDH-166	52.55	70.3	KPF
TWDDH-166	70.3	76.1	TC
TWDDH-166	76.1	89.2	MF
TWDDH-166	89.2	100.45	CG
TWDDH-166	100.45	124	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-166	26	27	162621	1	II/WKPF							0.016		
TWDDH-166	27	28	162622	1	WKPF	3.5	0.2	0.01				0.866		
TWDDH-166	28	29	162623	1	WKPF	0.5	0.01					0.097		
TWDDH-166	29	30	162624	1	WKPF		0.1					0.072		
TWDDH-166	30	31	162625	1	II/WKPF		0.1					0.084		
TWDDH-166	31	32.2	162626	1.2	II/WKPF		0.1					0.052		
TWDDH-166	32.2	33	162627	0.8	FI							0.037		
TWDDH-166	33	33.8	162628	0.8	FI							0.036		
TWDDH-166	33.8	35	162629	1.2	WKPF	2	0.01					0.02		
TWDDH-166	**SG14**		**162630**									**0.963**		
TWDDH-166	35	36.35	162631	1.35	WKPF/II							0.023		
TWDDH-166	36.35	37	162632	0.65	WKPF/II							0.033		
TWDDH-166	37	38	162633	1	WKPF	1	1	0.5				7.93		
TWDDH-166	**DUP**		**162634**									**7.39**		
TWDDH-166	**BLANK**		**162635**									**<0.005**		
TWDDH-166	38	39.15	162636	1.15	WKPF/II							0.063		
TWDDH-166	39.15	40	162637	0.85	WKPF							0.073		
TWDDH-166	40	41	162638	1	WKPF	1.5	0.2	0.01				0.144		
TWDDH-166	41	41.9	162639	0.9	WKPF	2	0.1	0.01				0.144		
TWDDH-166	41.9	43	162640	1.1	FI/WKPF	3						0.115		
TWDDH-166	43	44	162641	1	WKPF							0.888		
TWDDH-166	44	45	162642	1	WKPF							0.101		
TWDDH-166	45	46	162643	1	WKPF	0.5						0.474		
TWDDH-166	**SI15**		**162644**									**1.79**		
TWDDH-166	46	47	162645	1	WKPF							0.948		
TWDDH-166	47	48	162646	1	WKPF							0.107		
TWDDH-166	48	49	162647	1	WKPF	4	0.01					0.094		
TWDDH-166	49	49.9	162648	0.9	WKPF							0.015		
TWDDH-166	49.9	51	162649	1.1	II/WKPF	0.5						0.015		
TWDDH-166	51	52	162650	1	WKPF							0.007		
TWDDH-166	52	53	162651	1	WKPF/KPF	1	0.1					0.787		
TWDDH-166	53	54	162652	1	KPF		0.01					0.818		
TWDDH-166	54	55	162653	1	KPF	10	0.2	0.01				0.441		
TWDDH-166	**DUP**		**162654**									**0.255**		
TWDDH-166	**BLANK**		**162655**									**<0.005**		
TWDDH-166	55	56	162656	1	KPF							0.083		
TWDDH-166	56	57	162657	1	KPF							0.008		
TWDDH-166	57	58	162658	1	KPF							0.016		
TWDDH-166	58	58.85	162659	0.85	KPF							<0.005		
TWDDH-166	58.85	60	162660	1.15	KPF							0.369		
TWDDH-166	60	61	162661	1	KPF		0.1					0.892		
TWDDH-166	61	62	162662	1	KPF	1	0.1					0.15		
TWDDH-166	62	63	162663	1	KPF	1	0.1					0.056		
TWDDH-166	**SG14**		**162664**									**0.959**		
TWDDH-166	63	64	162665	1	KPF	0.5	0.2					0.724		
TWDDH-166	64	65	162666	1	KPF	2	0.1					0.194		
TWDDH-166	65	66	162667	1	KPF		0.1					0.197		
TWDDH-166	66	67	162668	1	KPF		0.1					0.077		
TWDDH-166	67	68	162669	1	KPF	5	0.5	0.1				0.228		
TWDDH-166	**DUP**		**162670**									**0.177**		
TWDDH-166	68	68.7	162671	0.7	KPF		0.1					0.074		
TWDDH-166	68.7	69.2	162672	0.5	KPF	1.5	0.1	0.01			3	4.36		
TWDDH-166	**BLANK**		**162673**									**<0.005**		
TWDDH-166	69.2	70.3	162674	1.1	II/KPF	1	0.1					0.168		
TWDDH-166	70.3	71	162675	0.7	TC							0.058		
TWDDH-166	71	72	162676	1	TC							0.166		
TWDDH-166	72	73	162677	1	TC							0.137		
TWDDH-166	73	74	162678	1	TC							0.037		
TWDDH-166	74	75	162679	1	TC							0.185		
TWDDH-166	75	76.25	162680	1.25	TC/FI							0.812		
TWDDH-166	76.25	77	162681	0.75	MF							0.061		
TWDDH-166	77	78	162682	1	MF							0.528		
TWDDH-166	78	79.5	162683	1.5	MF							0.086		
TWDDH-166	79.5	81	162684	1.5	MF							0.016		
TWDDH-166	81	82.5	162685	1.5	MF							0.024		
TWDDH-166	82.5	84	162686	1.5	MF							0.009		
TWDDH-166	84	85.5	162687	1.5	MF							0.08		
TWDDH-166	85.5	87	162688	1.5	MF	0.5						0.04		
TWDDH-166	**SI15**		**162689**									**1.795**		
TWDDH-166	87	88	162690	1	MF	1						0.011		
TWDDH-166	88	89	162691	1	MF							0.049		
TWDDH-166	89	90	162692	1	MF/CG							0.245		
TWDDH-166	90	91	162693	1	CG	3.5	0.01					0.295		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-166	91	92	162694	1	CG							0.809		
TWDDH-166	92	93	162695	1	CG							0.054		
TWDDH-166	93	94	162696	1	CG	1.5	0.01					0.103		
TWDDH-166	94	95	162697	1	CG/FI	2	0.01					0.668		
TWDDH-166	**DUP**		**162698**									**0.622**		
TWDDH-166	**BLANK**		**162699**									**<0.005**		
TWDDH-166	95	96	162700	1	CG							0.258		
TWDDH-166	96	97	162701	1	CG	0.5						0.783		
TWDDH-166	97	98	162702	1	CG							0.157		
TWDDH-166	98	99	162703	1	CG	1.5						0.16		
TWDDH-166	99	99.75	162704	0.75	CG							0.24		
TWDDH-166	**DUP**		**162705**									**0.481**		
TWDDH-166	99.75	101	162706	1.25	FI/PF							0.165		
TWDDH-166	101	102	162707	1	PF							0.281		
TWDDH-166	102	103	162708	1	PF	3						0.06		
TWDDH-166	103	104	162709	1	PF	1						0.035		
TWDDH-166	104	105	162710	1	PF	0.5						0.023		
TWDDH-166	**SG14**		**162711**									**0.96**		
TWDDH-166	105	106	162712	1	PF							0.031		
TWDDH-166	106	107	162713	1	PF	1						0.016		
TWDDH-166	107	108	162714	1	PF							0.088		
TWDDH-166	108	109	162715	1	PF	0.5	0.5	0.01				2.39		
TWDDH-166	**BLANK**		**162716**									**<0.005**		
TWDDH-166	109	110	162717	1	PF							0.419		
TWDDH-166	110	111	162718	1	PF							0.096		
TWDDH-166	111	112	162719	1	PF	3						0.186		
TWDDH-166	112	113	162720	1	PF	1	0.1					5.83		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-166	26	27	162621	0.016			<0.5	7.41	<5	150	0.7	<2	3.94	<0.5	22	45	108	4.9	0.82	1.73	805	<1	2.41	27	650	<2	0.28	<5	181	0.47	143	<10	57	
TWDDH-166	27	28	162622	0.866			<0.5	7.08	8	190	<0.5	<2	5.48	<0.5	44	126	415	6.4	1.3	2.46	997	<1	1.54	76	300	6	1.26	<5	95	0.42	186	10	72	
TWDDH-166	28	29	162623	0.097			<0.5	7.13	<5	170	<0.5	<2	5.83	<0.5	41	120	252	6.42	1.3	2.85	1130	<1	1.48	67	300	<2	0.86	<5	118	0.42	166	10	56	
TWDDH-166	29	30	162624	0.072			<0.5	7.6	<5	120	<0.5	<2	5.85	<0.5	41	130	330	6.84	1.02	2.68	1165	<1	1.22	69	360	2	1.06	<5	134	0.44	195	20	70	
TWDDH-166	30	31	162625	0.084			<0.5	8.34	<5	140	0.6	<2	5.19	<0.5	31	77	185	6.06	0.86	2.01	1046	<1	2.15	41	620	<2	0.51	<5	193	0.49	173	<10	75	
TWDDH-166	31	32.2	162626	0.052			<0.5	8.14	<5	270	0.7	<2	4.95	<0.5	30	75	281	6.19	1.03	2.03	1105	1	2.14	44	630	<2	0.48	<5	177	0.48	160	<10	83	
TWDDH-166	32.2	33	162627	0.037			<0.5	7.33	<5	260	1	<2	2.13	<0.5	14	22	96	2.36	0.64	0.51	336	1	3.57	7	210	<2	0.31	<5	191	0.14	25	<10	30	
TWDDH-166	33	33.8	162628	0.036			<0.5	6.27	6	320	0.9	<2	1.23	<0.5	6	7	63	1.84	0.59	0.28	200	<1	3.25	<1	60	<2	0.26	<5	140	0.09	7	<10	23	
TWDDH-166	33.8	35	162629	0.02			<0.5	7.67	<5	100	<0.5	<2	6.1	<0.5	33	116	105	7.37	0.89	3.32	1246	<1	1.34	74	400	<2	0.3	<5	235	0.54	212	<10	89	
TWDDH-166	SG14		162630	0.963			10.4	6.12	6	50	3.1	<2	0.33	<0.5	1	6	7	2.78	0.2	0.08	40	<1	6.5	3	580	104	2.97	<5	22	0.01	1	<10	18	
TWDDH-166	35	36.35	162631	0.023			<0.5	7.16	<5	210	0.7	<2	3.87	<0.5	23	74	80	5.76	0.82	2.24	828	<1	2.4	52	430	<2	0.33	<5	250	0.46	116	10	68	
TWDDH-166	36.35	37	162632	0.033			<0.5	7.24	<5	220	0.6	<2	5.6	<0.5	32	91	198	5.99	1.08	3.06	1226	<1	1.66	63	430	<2	0.44	<5	202	0.37	169	<10	62	
TWDDH-166	37	38	162633	7.83			0.6	7.66	7	120	<0.5	<2	6.43	<0.5	54	114	484	8.02	0.86	3.48	1290	<1	1.42	122	520	<2	1.28	<5	195	0.43	194	30	92	
TWDDH-166	DUP		162634	7.39			0.8	7.53	<5	120	<0.5	<2	6.39	<0.5	53	112	485	7.98	0.85	3.44	1280	<1	1.42	122	530	10	1.32	<5	192	0.42	190	40	104	
TWDDH-166	BLANK		162635	<0.005			<0.5	6.72	<5	530	0.9	<2	0.93	<0.5	1	10	5	1.48	4.12	0.22	141	2	2.09	2	160	28	0.01	<5	154	0.06	8	<10	26	
TWDDH-166	38	39.15	162636	0.083			<0.5	7.62	5	200	0.6	<2	4.65	<0.5	22	43	84	5.21	0.97	1.85	868	<1	2.16	26	580	<2	0.29	9	189	0.44	142	<10	62	
TWDDH-166	39.15	40	162637	0.073			<0.5	7.63	5	110	<0.5	<2	6.52	<0.5	41	118	334	6.9	0.83	3.01	1115	<1	1.5	79	360	<2	0.78	<5	153	0.44	193	<10	75	
TWDDH-166	40	41	162638	0.144			<0.5	7.37	<5	100	<0.5	<2	6.52	<0.5	35	123	295	6.67	0.95	2.98	1100	<1	1.22	66	340	<2	0.84	<5	128	0.41	188	10	80	
TWDDH-166	41	41.9	162639	0.144			<0.5	7.65	<5	110	<0.5	<2	6.78	<0.5	48	122	216	7.04	0.95	3.07	1180	2	1.32	77	350	<2	0.91	<5	139	0.43	192	<10	75	
TWDDH-166	41.9	43	162640	0.115			<0.5	7.62	<5	340	0.8	<2	4.24	<0.5	18	71	91	4.28	1.14	1.58	724	1	2.63	32	220	4	0.4	<5	145	0.27	94	<10	56	
TWDDH-166	43	44	162641	0.888			0.5	7.17	<5	120	<0.5	<2	7.35	<0.5	39	118	421	6.64	1.07	2.7	1210	<1	1.03	59	340	6	1.19	<5	128	0.4	185	10	62	
TWDDH-166	44	45	162642	0.101			<0.5	7.57	10	220	0.6	<2	8.12	<0.5	37	224	181	6.2	0.85	4.1	1030	<1	1.88	124	590	<2	0.47	<5	478	0.4	159	<10	70	
TWDDH-166	45	46	162643	0.474			<0.5	7.46	<5	150	<0.5	<2	7.59	<0.5	33	161	234	6.29	0.71	3.49	1150	<1	1.56	81	440	16	0.83	<5	290	0.42	178	10	82	
TWDDH-166	SI15		162644	1.79			17.4	7.87	<5	60	2.9	<2	0.33	<0.5	1	6	5	2.99	0.17	0.06	108	<1	6.6	4	600	126	3.27	<5	23	0.01	2	<10	17	
TWDDH-166	46	47	162645	0.946			0.6	7.35	<5	110	<0.5	<2	6.71	<0.5	29	106	140	6.9	0.89	3.71	1146	<1	1.32	71	360	<2	0.38	<5	138	0.43	201	10	66	
TWDDH-166	47	48	162646	0.107	0.088		<0.5	7.38	<5	180	<0.5	<2	5.88	<0.5	28	100	69	7.22	1.12	3.98	1090	<1	1.26	77	350	3	0.27	<5	157	0.43	192	<10	63	
TWDDH-166	48	49	162647	0.094			<0.5	7.61	12	150	<0.5	<2	6.42	<0.5	27	93	38	6.59	0.86	3.72	1275	<1	1.37	67	380	<2	0.22	<5	225	0.45	203	<10	71	
TWDDH-166	49	49.9	162648	0.015			<0.5	7.61	19	120	0.5	<2	6.11	<0.5	26	88	9	6	0.68	3.39	1215	<1	1.72	56	450	<2	0.06	<5	160	0.47	196	<10	72	
TWDDH-166	49.9	51	162649	0.015			<0.5	8	12	260	0.7	<2	5.28	<0.5	22	73	24	6.39	1.04	3.4	1030	<1	1.86	53	900	<2	0.14	<5	306	0.47	173	10	70	
TWDDH-166	51	52	162650	0.007			<0.5	7.91	7	100	<0.5	<2	6.41	<0.5	28	104	4	6.61	0.77	4.1	1095	<1	1.61	77	370	<2	0.02	<5	153	0.46	206	10	60	
TWDDH-166	52	53	162651	0.787			<0.5	7.64	6	90	<0.5	<2	6.29	<0.5	25	111	38	6.22	0.92	3.27	1130	<1	1.27	77	350	<2	0.34	<5	139	0.45	200	10	54	
TWDDH-166	53	54	162652	0.818			<0.5	7.77	18	160	0.6	<2	5.99	<0.5	27	123	54	6.2	1.16	3.63	1090	<1	1.4	87	1260	<2	0.46	<5	333	0.46	186	10	65	
TWDDH-166	54	55	162653	0.441	0.437		<0.5	6.62	<5	100	<0.5	<2	4.59	<0.5	19	86	32	5.99	0.98	3.18	1075	<1	1.24	66	340	<2	0.44	<5	93	0.4	170	10	53	
TWDDH-166	DUP		162654	0.255	0.418		<0.5	7.06	9	100	<0.5	<2	4.91	<0.5	18	102	34	6.49	1.01	3.41	1160	<1	1.32	66	350	<2	0.45	<5	99	0.41	178	10	56	
TWDDH-166	BLANK		162655	<0.005			<0.5	6.11	<5	540	0.7	<2	0.78	<0.5	1	6	4	1.38	3.73	0.23	140	<1	1.94	4	130	22	0.01	<5	142	0.06	8	<10	28	
TWDDH-166	55	56	162656	0.083			<0.5	7.86	<5	140	<0.5	<2	5.37	<0.5	24	106	10	7	1.3	4.03	1100	<1	1.22	76	360	<2	0.07	<5	115	0.45	208	<10	71	
TWDDH-166	56	57	162657	0.008			<0.5	7.82	13	170	<0.5	<2	5.34	<0.5	23	109	8	7.06	1.55	4.03	1080	<1	1.1	91	380	<2	0.13	<5	118	0.45	201	10	63	
TWDDH-166	57	58	162658	0.016			<0.5	7.51	18	160	<0.5	<2	5.29	<0.5	25	110	5	6.9	1.36	4.03	1070	<1	1.14	80	360	<2	0.05	<5	111	0.46	205	<10	61	
TWDDH-166	58	58.85	162659	<0.005			<0.5	8.02	9	180	<0.5	<2	5.03	<0.5	25	104	8	7.33	1.46	4.2	1050	<1	1.36	76	370	<2	0.07	<5	111	0.45	204	10	62	
TWDDH-166	58.85	60	162660	0.369			<0.5	7.94	6	160	<0.5	<2	4.45	<0.5	18	86	11	5.79	1.24	3.16	942	<1	1.78	59	280	<2	0.22	<5	122	0.36	157	10	53	
TWDDH-166	60	61	162661	0.692			<0.5	8.52	<5	120	<0.5	<2	7.14	<0.5	24	119	33	7.43	1.24	4.24	1500	<1	0.99	79	350	<2	0.29	<5	112	0.48	217	10	65	
TWDDH-166	61	62	162662	0.15			<0.5	7.34	10	80	<0.5	<2	7.03	<0.5	25	106	35	6.88	0.94	3.8	1405	<1	1.08	102	370	<2	0.24	<5	100	0.42	196	30	60	
TWDDH-166	62	63	162663	0.056			<0.5	7.89	<5	140	<0.5	<2	6.92	<0.5	27	120	80	6.8	1.47	3.66	1510	<1	0.73	76	340	<2	0.48	<5	98	0.49	208	20	55	
TWDDH-166	SG14		162664	0.959			10.6	8.46	9	50	3.2	<2	0.34	<0.5	<1	5	8	2.72	0.2	0.09	41	<1	7	3	670	110	2.95	<5	22	0.01	1	<10	20	
TWDDH-166	63	64	162665	0.724			<0.5	7.84	14	120	<0.5	<2	6.23	<0.5	25	131	189	6.94	1.38	3.82	1430	<1	0.96	76	370	<2	0.52	<5	100	0.46	206	10	60	
TWDDH-166	64	65	162666	0.194			<0.5	7.57	<5	90	<0.5	<2	5.34	<0.5	22	188	113	6.26	1.1	3.29	1230	<1	1.14	100	400	<2	0.33	<5	104	0.44	192	10	53	
TWDDH-166	65	66	162667	0.197			0.5	7.09	13	90	<0.5	<2	5.43	<0.5	27	393	214	6.19	1.1	3.13	1256	<1	1.16	144	340	<2	0.46	<5	92	0.42	186	10	56	
TWDDH-166	66	67	162668	0.077			<0.5	7.94	<5	90	<0.5	<2	5.36	<0.5	25	174	230	6.52	1.22	3.26	1275	<1	1.36	88	360	<2	0.35	<5	103	0.46	190	20	59	
TWDDH-166	67	68	162669	0.228			0.8	6.23	8	100	<0.5	<2	4.36	<0.5	60	217	1160	7.08	1.18	2.9	1116	<1	1.02	104	280	<2	1.35	<5	77	0.37	177	30	62	
TWDDH-166	DUP		162670	0.177			0.8	6.1	<5	90	<0.5	<2	4.39	<0.5	60	213	1165	7	1.16	2.87	1116	<1	0.99	99	270	<2	1.28	<5	76	0.37	181	30	67	
TWDDH-166	68	68.7	162671	0.074			0.5	7.53	<5	100	0.5	<2	4.62	<0.5	42	162	431	6.59	1.24	2.31	989	<1	1.36	79	320	<2	0.83	<5	130	0.46	173	20	51	
TWDDH-166	68.7	69.2	162672	4.36			<0.5	5.86	8	130	<0.5	<2	4.66	<0.5	34	108	266	5.59	1.17	2.42	1080	<1	0.6	93	340	<2	0.7	<5	126	0.36	157	40	80	
TWDDH-166	BLANK		162673	<0.005			<0.5	6.68	<5	560	0.8	<2	0.75	<0.5	1	5	11	1.29	4.14	0.21	132	<1	2.17	2	170	31	0.02	<5	149	0.09	8	10	32	
TWDDH-166	69.2	70.3	162674	0.168			0.5	7.12	<5	250	0.7	<2	4.13	<0.5	20	325	91	5.34	1.39	3.36	964	<1	1.49	154	680	2	0.32	<5	169	0.42	124	<10	100	
TWDDH-166	70.3	71	162675	0.058			<0.5	7.94	<5	360	0.7	<2	4.8	<0.5	33	289	77	5.87	0.95	4.14	964	<1	1.84	154	720	<2	0.21	<5	403	0.54	172	<10	78	
TWDDH-166	71	72	162676	0.166			<0.5	4.16	5	40	<0.5	<2	4.15	<0.5	72	1780	136	6.66	0.11	12.95	1480	<1	0.28	1030	200	<2	0.43	<5	99	0.23	128	<10	112	
TWDDH-166	72	73	162677	0.137			<0.5	3.94	<5	<10	<0.5	<2	3.97	<0.5	82	1860	190	7.05	0.03	14.95	1365	<1	0.1	1165	110	<2	0.54	<5	31	0.2	126	<10	113	
TWDDH-166	73	74	162678	0.037			<0.5	4.47	8	60	<0.5	<2	4.14	<0.5	81	1620	86	7.14	0.39	12.05	1315	<1	0.32	887	540	<2	0.28	<5	89	0.25	123	20	125	
TWDDH-166	74	75	162679	0.186			<0.5	3.81	6	<10	<0.5	<2	3.99	<0.5	67	1460	142	6.9	0.04	14	1300	<1	0.14	906	140	2	0.42	<5	15	0.19	120	<10	114	
TWDDH-166	75	76.25	162680	0.812			0.7	4.91	<5	90	<0.5	<2	3.52	0.6	59	1190	128	5.23	0.13	10.3	974	<1	1.22	734	160	132	0.43	<5	63	0.16	96	<10	706	
TWDDH-166	76.25	77	162681	0.061			<0.5	6.99	<5	190	<0.5	<2	6.33	<0.5	48	478	62	8.56	1.4	7.1	1445	<1	0.94	307	1430	3	0.45	<5	379	0.53	194	<10	144	
TWDDH-166	77	78	162682	0.526			<0.5	6.71	<5	180	<0.5	<2	5.97	<0.5	43	450	33	8.31	1.76	6.96	1470	<1	0.82	231	540	<2	0.21	<5	200	0.41	210	20	140	
TWDDH-166	78	79.5	162683	0.086			<0.5	7.23	<5	190	<0.5	<2	6.68	<0.5	42	483	13	7.84	1.12	6.99	1400	<1	1.27	204	240	<2	0.01	<5	169	0.36	224	<10	96	
TWDDH-166	79.5	81	162684	0.016			<0.5	7.39	<5	160	0.5	<2	7.34	<0.5	52	178	82	8.36	0.83	6.01	1375	<1	1.39	190	1720	9	0.46	<5	630	0.61	206	<10	117	
TWDDH-166	81	82.5	162685	0.024			<0.5	7.66	<5	130	<0.5	2	6.86	<0.5	45	306	50	7.62	0.76	5.87	1340	<1	1.49	154	650	2	0.14	<5	297	0.44	227	<10	96	
TWDDH-166	82.5	84	162686	0.009			<0.5	7.91	<5	90	<0.5	<2	7.1	<0.5	44	269	73	7.68	0.35	5.39	1300	<1	1.02	99	290	<2	0.1	<5	140	0.37	234	<10	73	
TWDDH-166	84	85.5	162687	0.08			<0.5	7.47	5	40	<0.5	<2	7.06	<0.5	49	362	48	7.93	0.28	6.54	1360	<1	0.99	176	250	<2	0.02	<5	91	0.37	227	<10	63	
TWDDH-166	85.5	87	162688	0.04			<0.5	7.01	<5	40	<0.5	2	6.67	<0.5	52	439	6	7.54	0.33	6.56	1310	<1	1.1	200	230	<2	0.02	<5	104	0.36	224	<10	66	
TWDDH-166	SI15		162689	1.795			19.7	8.36	<5	60	3.2	<2	0.36	<0.5	1	6	6	2.84	0.2	0.08	115	<1	6.9	5	640	132	2.99	5	21	0.01	3	<10	19	
TWDDH-166	87	88	162690	0.011			<0.5	7.16	<5	80	<0.5	<2	6.47	<0.5	49	368	19	7.53	0.47	6.41	1305	<1	1.15	171	300	<2	0.06	<5	163	0.33	206	<10	65	
TWDDH-166	88	89	162691	0.049			<0.5	7.71	5	120	<0.5	<2	6.86	<0.5	43	368	5	7.72	0.86	6.46	1345	<1	1.46	160	360	<2	0.04	<5	157	0.39	233	<10	72	
TWDDH-166	89	90	162692	0.245			<0.5	6.24	<5	50	<0.5	<2	6.6	<0.5	50	929	16	7.84	0.49	9.24	1395	<1	0.54	470	240	<2	0.09	<5	106	0.29	192	10	83	
TWDDH-166	90	91	162693	0.295			<0.5	5.2	<5	40	<0.5	<2	4.94	<0.5	52	1130	23	7.5	0.32	9.68	1305	<1	0.31	572	180	8	0.07	<5	51	0.23	180	<10	96	
TWDDH-166	91	92	162694	0.809			<0.5	5.85	<5	20	<0.5	<2	5.47	<0.5	60	1150	25	7.78	0.17	10.5	1335	<1	0.37	551	230	<2	0.11	<5	60	0.22	176	20	89	
TWDDH-166	92	93	162695	0.054			<0.5	6.9	<5	100	<0.5	<2	5.75	<0.5	40	856	15	6.91	0.46	8.04	1195	<1	1.1	428	440	<2	0.14	<5	148	0.31	158	<10	91	
TWDDH-166	93	94	162696	0.103			<0.5	8.05	10	380	0.7	<2	6.65	<0.5	42	452	22	5.26	1.26	7.63	829	<1	0.91	440	950	<2	0.28	<5	522	0.22	110	<10	66	
TWDDH-166	94	95	162697	0.666			<0.5	6.27	<5	80	<0.5	<2	4.64	<0.5	36	829	111	7.18	0.48	6.8	1165	<1	1.2	388	340	<2	0.22	<5	119	0.3	141	<10	84	
TWDDH-166	DUP		162698	0.622			<0.5	6.51	6	90	<0.5	<2	4.69	<0.5	39	878	120	7.18	0.55	6.69	1180	<1	1.31	411	370	<2	0.23	<5	124	0.34	155	<10	92	
TWDDH-166	BLANK		162699	<0.005			<0.5	6.62	<5	600	1	<2	1.11	<0.5	2	23	6	2.24	3.93	0.29	207	<1	2.15	8	180	31	0.01	<5	147	0.09	12	<10	30	
TWDDH-166	95	96	162700	0.258			<0.5	5.98	<5	20	<0.5	<2	5.82	<0.5	63	1285	59	7.65	0.28	10.25	1445	<1	0.36	648	210	<2	0.19	<5	74	0.26	177	<10	108	
TWDDH-166	96	97	162701	0.783			<0.5	5.86	<5	30	<0.5	<2	6.46	<0.5	64	1210	110	7.95	0.36	10.8	1580	<1	0.32	643	220	<2	0.19	<5	80	0.25	179	<10	112	
TWDDH-166	97	98	162702	0.157			<0.5	5.6	<5	10	<0.5	<2	6.15	<0.5	63	1115	37	7.46	0.23	10.15	1455	<1	0.33	629	210	2	0.1	<5	92	0.25	172	<10	96	
TWDDH-166	98	99	162703	0.16	0.219		<0.5	5.39	<5	<10	<0.5	<2	5.67	<0.5	59	1140	15	6.9	0.11	10.3	1280	<1	0.28	649	170	<2	0.06	<5	78	0.23	167	<10	100	
TWDDH-166	99	99.75	162704	0.24	0.286		<0.5	5.4	<5	30	<0.5	<2	5.45	<0.5	58	1046	7	6.72	0.26	9.65	1195	<1	0.37	591	210	<2	0.03	<5	100	0.24	162	<10	76	
TWDDH-166	DUP		162705	0.481	0.359		<0.5	5.36	<5	30	<0.5	<2	6.36	<0.5	58	1020	6	6.62	0.29	9.51	1185	<1	0.36	579	210	<2	0.03	<5	104	0.23	160	10	74	
TWDDH-166	99.75	101	162706	0.165	0.205		<0.5	7.56	<5	280	<0.5	<2	4.66	<0.5	33	400	23	5.05	1.08	4.91	927	<1	1.79	202	210	6	0.09	<5	140	0.24	144	20	77	
TWDDH-166	101	102	162707	0.281			<0.5	7.67	<5	160	<0.5	<2	6.61	<0.5	42	367	4	7.3	1.42	6.61	1330	<1	1.12	160	230	<2	0.03	<5	96	0.38	238	<10	87	
TWDDH-166	102	103	162708	0.06			<0.5	6.75	<5	80	<0.5	<2	7.42	<0.5	36	292	15	6.89	0.59	4.65	1330	<1	1.05	134	220	3	0.09	<5	110	0.34	208	10	102	
TWDDH-166	103	104	162709	0.035			<0.5	6.81	5	30	<0.5	<2	7.19	<0.5	43	308	19	7.43	0.34	4.69	1290	<1	1.28	157	240	4	0.08	<5	126	0.33	209	170	83	
TWDDH-166	104	105	162710	0.023			<0.5	6.91	7	60	<0.5	<2	7.15	<0.5	44	319	36	7.56	0.46	5.01	1290	<1	1.27	144	230	3	0.15	<5	116	0.34	219	10	74	
TWDDH-166	SG14		162711	0.96			9.8	7.95	7	40	2.6	<2	0.33	<0.5	1	7	8	2.7	0.16	0.07	34	<1	6.7	2	610	112	2.8	<5	21	0.01	2	<10	16	
TWDDH-166	105	106	162712	0.031			<0.5	7.08	<5	40	<0.5	<2	8.45	<0.5	42	291	41	7.45	0.42	4.7	1330	<1	1.32	135	220	4	0.09	<5	140	0.34	217	10	63	
TWDDH-166	106	107	162713	0.016			<0.5	7.17	<5	50	<0.5	<2	8.87	<0.5	42	309	30	7.34	0.44	4.72	1380	<1	1.37	140	230	<2	0.09	<5	140	0.35	220	<10	63	
TWDDH-166	107	108	162714	0.086			<0.5	7.39	<5	90	<0.5	<2	8.95	<0.5	44	312	24	7.76	0.62	4.9	1420	<1	1.53	140	250	4	0.04	<5	144	0.37	228	10	70	
TWDDH-166	108	109	162715	2.39			<0.5	7.82	<5	80	<0.5	<2	8.76	0.6	45	338	347	8.14	0.67	5.03	1470	<1	1.49	143	260	<2	0.22	<5	158	0.38	242	<10	271	
TWDDH-166	BLANK		162716	<0.005			<0.5	7.6	<5	540	0.7	<2	1.06	<0.5	2	28	7	2.32	4.29	0.28	220	<1	2.36	5	170	35	0.01	<5	169	0.09	15	<10	32	
TWDDH-166	109	110	162717	0.419			<0.5	7.56	<5	60	<0.5	<2	9.43	<0.5	54	316	25	7.87	0.51	5.09	1405	<1	1.5	154	260	14	0.07	<5	152	0.38	235	10	160	
TWDDH-166	110	111	162718	0.096			<0.5	7.48	<5	60	<0.5	<2	8.01	<0.5	44	324	9	7.72	0.47	5.06	1295	<1	1.47	136	240	<2	0.05	<5	143	0.37	230	<10	66	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA31 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-166	111	112	162719	0.186			<0.5	7.84	<5	50	<0.5	<2	9.79	<0.5	46	343	36	7.89	0.51	4.84	1405	<1	1.33	144	250	<2	0.1	<5	156	0.37	236	10	72	
TWDDH-166	112	113	162720	5.83			<0.5	7.1	<5	90	<0.5	<2	7.46	<0.5	47	320	502	7.62	0.89	4.78	1250	<1	1.2	134	240	5	0.4	<5	150	0.35	222	10	84	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-166	25.35	28	2.5	0.14	89	94%
TWDDH-166	28	31	3	0.1	97	100%
TWDDH-166	31	34	2.98	0.08	97	99%
TWDDH-166	34	37	3	0	100	100%
TWDDH-166	37	40	2.97	0.19	93	99%
TWDDH-166	40	43	2.98	0.26	91	99%
TWDDH-166	43	46	2.92	0.54	79	97%
TWDDH-166	46	49	2.96	0.56	80	99%
TWDDH-166	49	52	3	0.34	89	100%
TWDDH-166	52	55	2.98	0.52	82	99%
TWDDH-166	55	58	3	0.1	97	100%
TWDDH-166	58	61	3	0.26	91	100%
TWDDH-166	61	64	3	0	100	100%
TWDDH-166	64	67	3	0	100	100%
TWDDH-166	67	70	2.98	0.21	92	99%
TWDDH-166	70	73	2.9	1.53	46	97%
TWDDH-166	73	76	2.86	1.48	46	95%
TWDDH-166	76	79	2.95	0.68	76	98%
TWDDH-166	79	82	2.91	0.57	78	97%
TWDDH-166	82	85	3	0.26	91	100%
TWDDH-166	85	88	2.98	0.12	95	99%
TWDDH-166	88	91	2.98	0.15	94	99%
TWDDH-166	91	94	2.95	0.33	87	98%
TWDDH-166	94	97	3	0	100	100%
TWDDH-166	97	100	3	0	100	100%
TWDDH-166	100	103	3	0	100	100%
TWDDH-166	103	106	3	0	100	100%
TWDDH-166	106	109	3	0.03	99	100%
TWDDH-166	109	112	3	0	100	100%
TWDDH-166	112	115	3	0	100	100%
TWDDH-166	115	118	3	0	100	100%
TWDDH-166	118	121	3	0	100	100%
TWDDH-166	121	124	3	0	100	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-166	13	40709	59.84	20450	35199	0.997824
TWDDH-166	16	39423	60.53	19397	34321	0.996894
TWDDH-166	19	28530	47.2	19383	20934	0.996637
TWDDH-166	22	37258	57.64	19943	31471	0.996858
TWDDH-166	25	34192	55.51	19360	28182	0.997584
TWDDH-166	28	35232	57.19	19093	29609	0.99661
TWDDH-166	31	58438	77.42	12726	57035	0.997741
TWDDH-166	34	57438	75.98	13914	55727	0.997394
TWDDH-166	37	56509	75.1	14532	54609	0.997482
TWDDH-166	40	56277	75.32	14267	54439	0.996926
TWDDH-166	43	56608	74.91	14741	54655	0.997638
TWDDH-166	46	56539	75.4	14249	54715	0.997468
TWDDH-166	49	56843	75.08	14639	54925	0.997449
TWDDH-166	52	56667	75.29	14392	54809	0.997754
TWDDH-166	55	56632	75.11	14557	54729	0.9979
TWDDH-166	58	56330	75.21	14385	54462	0.996905
TWDDH-166	61	56896	74.98	14744	54952	0.997123
TWDDH-166	64	57168	75.26	14549	55286	0.997427
TWDDH-166	67	56207	74.6	14924	54189	0.99778
TWDDH-166	70	56310	75.2	14381	54442	0.997965
TWDDH-166	73	56106	75.51	14042	54321	0.997061
TWDDH-166	76	55114	73.12	16002	52740	0.997619
TWDDH-166	79	56424	74.98	14622	54497	0.997292
TWDDH-166	82	56657	75.18	14497	54771	0.997664
TWDDH-166	85	56700	75.18	14499	54815	0.997494
TWDDH-166	88	56281	75.23	14349	54421	0.997182
TWDDH-166	91	56780	75.02	14674	54851	0.997304
TWDDH-166	94	56703	75.23	14458	54828	0.997346
TWDDH-166	97	56269	75.38	14201	54447	0.996689
TWDDH-166	100	56355	75.25	14347	54499	0.997617
TWDDH-166	103	56531	75.12	14519	54634	0.997955
TWDDH-166	106	56736	74.96	14724	54792	0.997321
TWDDH-166	109	56298	75.28	14310	54449	0.997624
TWDDH-166	112	56766	74.98	14710	54827	0.997128
TWDDH-166	115	56775	75	14693	54841	0.99691
TWDDH-166	118	56639	75.15	14514	54748	0.997461
TWDDH-166	121	56483	75.01	14608	54562	0.997714
TWDDH-166	124	56554	75.29	14362	54700	0.997668

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-167**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM229
Easting:	16542.06
Northing:	20556.75
Elevation:	6280.47
Grid:	MINE GRID
Length (m):	264
Dip:	-55
Azimuth (grid):	180
Started:	17/02/2006
Finished:	20/02/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	21/02/2006
Logged By:	IAN STEWART
Assay Certificate Number:	vo06022738, vo06026249, vo06026720, vo06031788

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-167	**0**	**-55**	**180**
TWDDH-167	36	-55.35	179.97
TWDDH-167	39	-55.45	178.46
TWDDH-167	42	-55.4	178.9
TWDDH-167	45	-55.34	178.26
TWDDH-167	48	-55.14	178.16
TWDDH-167	51	-55.01	177.04
TWDDH-167	54	-54.95	177.75
TWDDH-167	57	-55.1	178.87
TWDDH-167	60	-55.13	178.8
TWDDH-167	63	-54.98	178.84
TWDDH-167	66	-54.87	176.67
TWDDH-167	69	-54.88	178.15
TWDDH-167	72	-54.99	178.19
TWDDH-167	75	-54.83	178.83
TWDDH-167	78	-54.75	178.48
TWDDH-167	81	-54.84	178.07
TWDDH-167	84	-54.82	178.78
TWDDH-167	87	-54.66	179.49
TWDDH-167	90	-54.62	178.27
TWDDH-167	93	-54.67	178.93
TWDDH-167	96	-54.74	179.6
TWDDH-167	99	-54.64	179.53
TWDDH-167	102	-54.63	179.38
TWDDH-167	105	-54.58	178.76
TWDDH-167	108	-54.57	180.42
TWDDH-167	111	-54.43	179
TWDDH-167	114	-54.47	180.57
TWDDH-167	117	-54.35	178.97
TWDDH-167	120	-54.43	178.24
TWDDH-167	123	-54.39	180.54
TWDDH-167	126	-54.31	179.16
TWDDH-167	129	-54.39	179.44
TWDDH-167	132	-54.35	180.5
TWDDH-167	135	-54.21	176.66
TWDDH-167	138	-54.37	179.47
TWDDH-167	141	-54.24	180.44
TWDDH-167	144	-54.15	177.97
TWDDH-167	147	-54.14	179.11
TWDDH-167	150	-54.27	179.95
TWDDH-167	153	-54.16	181.69
TWDDH-167	156	-54.02	178.88
TWDDH-167	159	-54.08	179.96
TWDDH-167	162	-54.12	180.28
TWDDH-167	165	-53.91	179.07
TWDDH-167	168	-54.05	179.87
TWDDH-167	171	-53.91	181.36
TWDDH-167	174	-53.79	179.02
TWDDH-167	177	-53.94	180.1
TWDDH-167	180	-53.86	181.5

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-167	183	-53.75	179.86
TWDDH-167	186	-53.73	179.38
TWDDH-167	189	-53.86	181.77
TWDDH-167	192	-53.74	179.56
TWDDH-167	195	-53.8	180.43
TWDDH-167	198	-53.78	182.07
TWDDH-167	201	-53.65	179.35
TWDDH-167	204	-53.77	180.96
TWDDH-167	207	-53.67	180.44
TWDDH-167	210	-53.73	181.18
TWDDH-167	213	-53.67	182.24
TWDDH-167	216	-53.52	180.23
TWDDH-167	219	-53.61	182.15
TWDDH-167	222	-53.63	181.72
TWDDH-167	225	-53.4	180.62
TWDDH-167	228	-53.53	181.52
TWDDH-167	231	-53.39	181.08
TWDDH-167	234	-53.41	182.14
TWDDH-167	237	-53.25	180.4
TWDDH-167	240	-53.46	182.27
TWDDH-167	243	-53.29	181.5
TWDDH-167	246	-53.28	181.71
TWDDH-167	249	-53.24	182.59
TWDDH-167	252	-53.05	180.92
TWDDH-167	255	-53.18	182.73
TWDDH-167	258	-53.11	181.68
TWDDH-167	261	-53.1	182.56
TWDDH-167	264	-52.99	181.5

Hole ID	From	To	Rocktype
TWDDH-167	**0**	**32.75**	**OVBD**
TWDDH-167	**32.75**	40.2	PF
TWDDH-167	40.2	41.37	MI
TWDDH-167	41.37	54.46	PF
TWDDH-167	54.46	61.33	MF
TWDDH-167	61.33	71.43	WKPF
TWDDH-167	71.43	73	II
TWDDH-167	73	87.07	WKPF
TWDDH-167	87.07	107.31	GB
TWDDH-167	107.31	109.8	MF
TWDDH-167	109.8	111.29	WKPF
TWDDH-167	111.29	113.07	FI/II
TWDDH-167	113.07	128.67	WKPF
TWDDH-167	128.67	130.73	FI
TWDDH-167	130.73	146.24	KPF
TWDDH-167	146.24	149.13	FI
TWDDH-167	149.13	151	KPF
TWDDH-167	151	153.04	FI
TWDDH-167	153.04	158.17	KPF
TWDDH-167	158.17	159.93	FI
TWDDH-167	159.93	164.71	KPF
TWDDH-167	164.71	166.04	II
TWDDH-167	166.04	167.27	CG
TWDDH-167	167.27	168.92	FI/II
TWDDH-167	168.92	193.25	CG
TWDDH-167	193.25	230	PF
TWDDH-167	230	231.05	FZ
TWDDH-167	231.05	241.84	PF
TWDDH-167	241.84	243.05	SRFI
TWDDH-167	243.05	259.2	PF
TWDDH-167	259.2	260.55	II
TWDDH-167	260.55	264	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-167	32.75	34	171401	1.25	PF							0.009		
TWDDH-167	34	35	171402	1	II/PF	3						0.016		
TWDDH-167	35	36	171403	1	PF/II							<0.005		
TWDDH-167	36	37	171404	1	PF		1	0.5				0.021		
TWDDH-167	37	38	171405	1	PF		1					0.01		
TWDDH-167	38	39	171406	1	PF/MI		1					0.009		
TWDDH-167	SI15		171407									1.78		
TWDDH-167	39	40	171408	1	PF		1					0.007		
TWDDH-167	40	41	171409	1	MI/PF							<0.005		
TWDDH-167	41	42	171410	1	PF/MI							0.008		
TWDDH-167	42	43	171411	1	PF		1					0.017		
TWDDH-167	43	44	171412	1	PF	5	1.5					0.014		
TWDDH-167	DUP		171413									0.017		
TWDDH-167	44	45	171414	1	PF/II		1					0.018		
TWDDH-167	45	46	171415	1	PF/II	1	1					0.006		
TWDDH-167	46	47	171416	1	PF							<0.005		
TWDDH-167	47	48	171417	1	PF/II							0.048		
TWDDH-167	BLANK		171418									<0.005		
TWDDH-167	48	49	171419	1	PF/II		1					0.023		
TWDDH-167	49	50	171420	1	PF		1					0.007		
TWDDH-167	50	51	171421	1	PF/MI	2	0.5					0.007		
TWDDH-167	51	52	171422	1	PF/MI	2						0.006		
TWDDH-167	52	53	171423	1	PF/II	1	1					0.036		
TWDDH-167	53	54	171424	1	II/PF							0.064		
TWDDH-167	54	55	171425	1	II/PF	1						<0.005		
TWDDH-167	55	56	171426	1	MF/II							<0.005		
TWDDH-167	SG14		171427									0.954		
TWDDH-167	56	57	171428	1	MF/II							0.006		
TWDDH-167	57	58	171429	1	MF							0.005		
TWDDH-167	58	59	171430	1	MF	2						0.011		
TWDDH-167	59	60	171431	1	MF							<0.005		
TWDDH-167	60	61	171432	1	MF							0.005		
TWDDH-167	61	62	171433	1	PF/II	1						0.01		
TWDDH-167	62	63	171434	1	PF/II		1					0.012		
TWDDH-167	DUP		171435									0.022		
TWDDH-167	BLANK		171436									<0.005		
TWDDH-167	63	64	171437	1	PF/FI		1					0.008		
TWDDH-167	64	65	171438	1	PF		1.5					0.025		
TWDDH-167	65	66	171439	1	PF		1.5					0.02		
TWDDH-167	66	67	171440	1	PF		1.5					0.031		
TWDDH-167	67	68	171441	1	PF		0.5					0.009		
TWDDH-167	68	69	171442	1	PF/II		2					0.053		
TWDDH-167	69	70	171443	1	PF		1					0.012		
TWDDH-167	70	71	171444	1	PF		1.5					0.02		
TWDDH-167	SI15		171445									1.775		
TWDDH-167	71	72	171446	1	PF/II		0.5					0.034		
TWDDH-167	72	73	171447	1	PF/II		0.2					0.072		
TWDDH-167	73	74	171448	1	PF	5	2					0.032		
TWDDH-167	74	75	171449	1	PF		2					0.081		
TWDDH-167	75	76	171450	1	PF		1					0.095		
TWDDH-167	76	77	171451	1	WKPF		1					0.04		
TWDDH-167	77	78	171452	1	WKPF	3	2	0.5				0.127		
TWDDH-167	78	79	171453	1	WKPF	15	3	1				0.106		
TWDDH-167	DUP		171454									0.071		
TWDDH-167	BLANK		171455									<0.005		
TWDDH-167	79	80	171456	1	WKPF/II		0.5					0.141		
TWDDH-167	80	81	171457	1	WKPF							<0.005		
TWDDH-167	81	82	171458	1	WKPF	3	1					0.131		
TWDDH-167	82	83	171459	1	WKPF							0.006		
TWDDH-167	83	84	171460	1	WKPF							0.012		
TWDDH-167	84	85	171461	1	WKPF	2	1					0.009		
TWDDH-167	85	86	171462	1	WKPF/II	3	0.5	0.5				0.29		
TWDDH-167	86	87	171463	1	WKPF/II							0.029		
TWDDH-167	87	88	171464	1	GB							0.007		
TWDDH-167	88	89	171465	1	GB							0.007		
TWDDH-167	89	90	171466	1	GB							0.011		
TWDDH-167	SG14		171467									0.97		
TWDDH-167	90	91	171468	1	GB		0.3					<0.005		
TWDDH-167	91	92	171469	1	GB							0.008		
TWDDH-167	92	93	171470	1	GB		1.5					0.011		
TWDDH-167	DUP		171471									0.013		
TWDDH-167	BLANK		171472									<0.005		
TWDDH-167	93	94	171473	1	GB							0.011		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-167	94	95	171474	1	GB							<0.005		
TWDDH-167	95	96	171475	1	GB							<0.005		
TWDDH-167	96	97	171476	1	GB/II							0.026		
TWDDH-167	97	98	171477	1	GB							0.006		
TWDDH-167	98	99	171478	1	GB		1					0.938		
TWDDH-167	99	100	171479	1	GB							0.006		
TWDDH-167	100	101	171480	1	GB							0.016		
TWDDH-167	101	102	171481	1	GB/II							0.039		
TWDDH-167	102	103	171482	1	GB/II							0.01		
TWDDH-167	103	104	171483	1	GB	1						0.005		
TWDDH-167	104	105	171484	1	GB	1	0.5					0.077		
TWDDH-167	**SI15**		**171485**									**1.77**		
TWDDH-167	105	106	171486	1	MF	1						0.013		
TWDDH-167	106	107	171487	1	MF/II							0.007		
TWDDH-167	107	108	171488	1	MF/II							0.006		
TWDDH-167	108	109	171489	1	II/MF							0.025		
TWDDH-167	109	110	171490	1	II/PF							0.047		
TWDDH-167	110	111	171491	1	PF							0.187		
TWDDH-167	111	112	171492	1	PF/II							0.032		
TWDDH-167	112	113	171493	1	FI/PF	5						0.036		
TWDDH-167	113	114	171494	1	WKPF		1					0.063		
TWDDH-167	114	114.5	171495	0.5	WKPF		3	1				0.085		
TWDDH-167	114.5	115	171496	0.5	WKPF	3	3	1			1	3.33		
TWDDH-167	**DUP**		**171497**									**2.72**		
TWDDH-167	**BLANK**		**171498**									**<0.005**		
TWDDH-167	115	116	171499	1	WKPF/II		1					0.092		
TWDDH-167	116	117	171500	1	WKPF		1					0.028		
TWDDH-167	117	118	171501	1	WKPF		1.5					0.055		
TWDDH-167	118	119	171502	1	WKPF		2					0.048		
TWDDH-167	119	120	171503	1	WKPF		1.5					0.07		
TWDDH-167	120	121	171504	1	WKPF		1.5					0.051		
TWDDH-167	121	122	171505	1	WKPF		2					0.053		
TWDDH-167	**SG14**		**171506**									**0.965**		
TWDDH-167	122	123	171507	1	WKPF	3	1.5	0.5				0.062		
TWDDH-167	123	124	171508	1	WKPF		1					0.042		
TWDDH-167	124	125	171509	1	WKPF		0.5					0.54		
TWDDH-167	125	126	171510	1	WKPF		0.5					0.216		
TWDDH-167	126	127	171511	1	WKPF	1	1					0.589		
TWDDH-167	127	128	171512	1	WKPF	1	1.5					0.125		
TWDDH-167	**DUP**		**171513**									**0.233**		
TWDDH-167	**BLANK**		**171514**									**<0.005**		
TWDDH-167	128	129	171515	1	WKPF/FI	2						0.277		
TWDDH-167	129	130	171516	1	FI							0.074		
TWDDH-167	130	131	171517	1	FI/KPF							0.075		
TWDDH-167	131	132	171518	1	KPF	7	1					2.36		
TWDDH-167	132	133	171519	1	KPF							0.054		
TWDDH-167	133	134	171520	1	KPF/II	4						0.245		
TWDDH-167	134	135	171521	1	KPF		1.5					0.255		
TWDDH-167	135	136	171522	1	KPF		1					0.936		
TWDDH-167	136	137	171523	1	KPF		1					0.065		
TWDDH-167	137	138	171524	1	KPF	1	1					0.106		
TWDDH-167	138	139	171525	1	KPF		1.5					0.057		
TWDDH-167	139	140	171526	1	KPF	1	1					0.123		
TWDDH-167	**SI15**		**171527**									**1.79**		
TWDDH-167	140	141	171528	1	KPF		1.5					0.137		
TWDDH-167	141	142	171529	1	KPF/II		1.5					0.732		
TWDDH-167	142	143	171530	1	KPF/II							0.025		
TWDDH-167	143	144	171531	1	KPF	4	2					0.08		
TWDDH-167	144	145	171532	1	KPF		1					1.04		
TWDDH-167	145	146	171533	1	KPF		2					0.916		
TWDDH-167	**DUP**		**171534**									**1.085**		
TWDDH-167	**BLANK**		**171535**									**<0.005**		
TWDDH-167	146	147	171536	1	KPF/FI							0.019		
TWDDH-167	147	148	171537	1	FI/KPF							0.012		
TWDDH-167	148	149	171538	1	FI							0.041		
TWDDH-167	149	150	171539	1	KPF/FI	2	1					2.41		
TWDDH-167	150	151	171540	1	KPF	2	2					0.527		
TWDDH-167	151	152	171541	1	FI							0.08		
TWDDH-167	152	153	171542	1	FI							0.026		
TWDDH-167	153	154	171543	1	KPF/FI		1					0.142		
TWDDH-167	154	155	171544	1	KPF	1	1					0.531		
TWDDH-167	155	156	171545	1	KPF		2					0.5		
TWDDH-167	156	157	171546	1	KPF	5	2.5					2.27		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-167	DUP		171547									2.25		
TWDDH-167	BLANK		171548									<0.005		
TWDDH-167	157	158	171549	1	KPF	4	2.5					4.85		
TWDDH-167	158	159	171550	1	KPF							0.082		
TWDDH-167	159	160	171551	1	FI/KPF	2	0.5					0.06		
TWDDH-167	160	161	171552	1	KPF/II							0.21		
TWDDH-167	161	162	171553	1	KPF/II							0.231		
TWDDH-167	162	163	171554	1	KPF		0.5					0.145		
TWDDH-167	163	164	171555	1	KPF							0.189		
TWDDH-167	164	165	171556	1	KPF/II	2	0.5					0.292		
TWDDH-167	SG14		171557									0.962		
TWDDH-167	165	166	171558	1	II							0.033		
TWDDH-167	166	167	171559	1	CG	2						0.149		
TWDDH-167	167	168	171560	1	CG/FI							0.064		
TWDDH-167	168	169	171561	1	FI							0.031		
TWDDH-167	169	170	171562	1	FI							0.092		
TWDDH-167	170	171	171563	1	CG/II							0.011		
TWDDH-167	171	172	171564	1	CG							0.289		
TWDDH-167	SI15		171565									1.77		
TWDDH-167	172	173	171566	1	CG							0.249		
TWDDH-167	173	174	171567	1	CG							0.326		
TWDDH-167	174	175	171568	1	CG/II							0.315		
TWDDH-167	175	176	171569	1	CG/II							0.018		
TWDDH-167	176	177	171570	1	CG							0.292		
TWDDH-167	177	178	171571	1	CG	5						2.72		
TWDDH-167	DUP		171572									1.9		
TWDDH-167	BLANK		171573									<0.005		
TWDDH-167	178	179	171574	1	CG							0.171		
TWDDH-167	179	180	171575	1	CG/II							0.144		
TWDDH-167	180	181	171576	1	CG							0.58		
TWDDH-167	181	182	171577	1	CG/II							0.148		
TWDDH-167	182	183	171578	1	CG/II	8	0.5					0.261		
TWDDH-167	183	184	171579	1	CG							0.097		
TWDDH-167	184	185	171580	1	CG							0.249		
TWDDH-167	185	186	171581	1	CG							0.097		
TWDDH-167	186	187	171582	1	CG							0.142		
TWDDH-167	187	188	171583	1	CG							0.046		
TWDDH-167	188	189	171584	1	CG		0.2					0.292		
TWDDH-167	DUP		171585									0.308		
TWDDH-167	BLANK		171586									<0.005		
TWDDH-167	189	190	171587	1	CG/II							0.321		
TWDDH-167	190	191	171588	1	CG							0.661		
TWDDH-167	191	192	171589	1	CG/II							0.286		
TWDDH-167	192	193	171590	1	CG/II	2						1.365		
TWDDH-167	193	194	171591	1	PF/CG		0.5					0.034		
TWDDH-167	194	195	171592	1	PF							0.116		
TWDDH-167	SG14		171593									0.946		
TWDDH-167	195	196	171594	1	PF							0.299		
TWDDH-167	196	197	171595	1	PF	1						0.069		
TWDDH-167	197	198	171596	1	PF							0.031		
TWDDH-167	198	199	171597	1	PF	3						0.215		
TWDDH-167	199	200	171598	1	PF							3.19		
TWDDH-167	200	201	171599	1	PF	2						0.066		
TWDDH-167	201	202	171600	1	PF	2						0.11		
TWDDH-167	202	203	171601	1	PF							0.021		
TWDDH-167	203	204	171602	1	PF	1	0.5	0.5				1.565		
TWDDH-167	204	205	171603	1	PF	1	0.5	0.5				1.425		
TWDDH-167	205	206	171604	1	PF							0.09		
TWDDH-167	SI15		171605									1.815		
TWDDH-167	226	227	171606	1	PF	1						0.318		
TWDDH-167	227	228	171607	1	PF		0.5					0.563		
TWDDH-167	228	229	171608	1	PF	5	1	2				>10.0	19.4	17.3
TWDDH-167	DUP		171609									>10.0	15	
TWDDH-167	BLANK		171610									0.011		
TWDDH-167	229	230	171611	1	PF							0.11		
TWDDH-167	230	231	171612	1	PF	15						0.215		
TWDDH-167	231	232	171613	1	PF							0.444		
TWDDH-167	232	233	171614	1	PF	2	0.5					0.249		
TWDDH-167	233	234	171615	1	PF/FI							0.888		
TWDDH-167	234	235	171616	1	PF/FI							0.617		
TWDDH-167	235	236	171617	1	PF/FI							0.048		
TWDDH-167	236	237	171618	1	PF							0.045		
TWDDH-167	237	238	171619	1	PF							0.023		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-167	238	239	171620	1	PF							0.018		
TWDDH-167	239	240	171621	1	PF/FI							0.026		
TWDDH-167	240	241	171622	1	PF/FI		0.5					0.051		
TWDDH-167	241	242	171623	1	PF/SRFI							0.009		
TWDDH-167	242	243	171624	1	SRFI							0.06		
TWDDH-167	243	244	171625	1	PF/SRFI	3						0.902		
TWDDH-167	244	245	171626	1	PF/II	3						0.043		
TWDDH-167	**SG14**		**171627**									**0.929**		
TWDDH-167	245	246	171628	1	PF							0.105		
TWDDH-167	254	255.25	171629	1.25	PF	4						0.279		
TWDDH-167	255.25	255.75	171630	0.5	PF	5					35	>10.0	65	41.1
TWDDH-167	**DUP**		**171631**									**>10.0**	**29.3**	
TWDDH-167	**BLANK**		**171632**									**0.013**		
TWDDH-167	255.75	257	171633	1.25	PF	1						0.543		
TWDDH-167	257	258	171634	1	PF/FI							0.517		
TWDDH-167	258	259	171635	1	PF/FI							0.373		
TWDDH-167	259	260	171636	1	II/PF							0.185		
TWDDH-167	260	261	171637	1	II/PF	3						1.265		
TWDDH-167	261	262	171638	1	PF	3	0.5					0.241		
TWDDH-167	262	263	171639	1	PF	3						2.84		
TWDDH-167	263	264	171640	1	PF							0.018		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Au-GRA21 Check pp	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-167	32.75	34	171401	0.009				<0.5	7.97	<5	120	<0.5	<2	6.81	<0.5	41	126	136	7.99	0.88	3.39	1290	<1	1.86	70	430	7	0.42	<5	156	0.55	256	<10	86	
TWDDH-167	34	35	171402	0.016				<0.5	7.75	<5	320	0.8	<2	4.17	<0.5	20	40	66	4.33	1.04	1.26	719	1	2.91	26	620	7	0.32	<5	263	0.36	83	<10	71	
TWDDH-167	35	36	171403	<0.005				<0.5	8.39	<5	160	<0.5	<2	8.72	<0.5	27	111	51	6.17	0.91	3.48	1140	<1	2.08	72	380	3	0.09	<5	209	0.44	194	<10	76	
TWDDH-167	36	37	171404	0.021				<0.5	7.99	<5	130	<0.5	<2	7.08	<0.5	40	146	367	7.42	0.94	2.89	1055	<1	1.87	91	380	6	1.03	<5	173	0.46	215	<10	66	
TWDDH-167	37	38	171405	0.01				<0.5	8.05	<5	120	<0.5	<2	7.46	<0.5	37	144	116	7.3	0.89	3.54	1180	1	1.7	75	380	6	0.47	<5	158	0.47	223	<10	63	
TWDDH-167	38	39	171406	0.009				<0.5	8.28	<5	160	<0.5	<2	7.47	<0.5	36	126	162	7.27	0.81	3.37	1150	<1	1.96	77	660	8	0.46	<5	283	0.52	229	<10	70	
TWDDH-167	SI15		171407	1.78				21.3	8.32	<5	60	3.3	<2	0.33	<0.5	1	7	7	2.79	0.2	0.08	111	<1	7	4	630	129	2.97	<5	22	0.01	1	<10	23	
TWDDH-167	39	40	171408	0.007				<0.5	8.23	<5	100	<0.5	<2	7.16	<0.5	37	140	124	7.15	0.89	3.46	1125	1	1.77	83	380	4	0.42	<5	184	0.47	226	10	61	
TWDDH-167	40	41	171409	<0.005				<0.5	8.34	<5	180	0.5	3	5.44	<0.5	28	122	192	5.84	0.96	2.71	906	<1	2.01	78	860	3	0.5	<5	264	0.47	153	<10	61	
TWDDH-167	41	42	171410	0.008				<0.5	8.38	<5	110	0.5	<2	6.58	<0.5	32	116	159	6.42	0.82	3.07	1080	<1	1.89	78	620	<2	0.46	<5	225	0.47	183	<10	59	
TWDDH-167	42	43	171411	0.017				<0.5	8.41	<5	130	<0.5	<2	8.47	<0.5	41	126	178	6.87	0.73	3.16	1130	<1	1.85	84	390	<2	0.48	<5	205	0.48	212	<10	56	
TWDDH-167	43	44	171412	0.014				<0.5	8.91	<5	120	0.5	<2	7.88	<0.5	43	404	96	7.03	1.15	5.29	1260	3	1.2	146	540	6	0.37	<5	239	0.4	195	10	74	
TWDDH-167	DUP		171413	0.017				<0.5	8.78	<5	120	0.5	<2	7.58	<0.5	44	397	94	6.94	1.12	5.14	1245	2	1.19	144	510	<2	0.38	<5	228	0.39	190	<10	72	
TWDDH-167	44	45	171414	0.018				<0.5	8.51	<5	120	0.5	<2	7.08	<0.5	33	112	124	6.32	0.98	2.54	1150	<1	1.97	71	480	3	0.49	<5	190	0.49	197	<10	70	
TWDDH-167	45	46	171415	0.006				<0.5	8.62	<5	140	0.5	2	6.83	<0.5	30	102	50	6.74	0.78	3.17	1200	<1	2.08	61	570	<2	0.2	<5	192	0.51	199	<10	79	
TWDDH-167	46	47	171416	<0.005				<0.5	8.11	<5	80	<0.5	<2	7.28	<0.5	31	110	15	6.69	0.58	3.9	1170	<1	1.54	67	380	2	0.04	<5	145	0.48	210	<10	75	
TWDDH-167	47	48	171417	0.048				<0.5	7.95	<5	170	0.8	2	5.21	<0.5	35	56	396	5.94	1.01	2.18	686	<1	1.97	69	770	3	0.86	<5	198	0.5	156	<10	62	
TWDDH-167	BLANK		171418	<0.005				<0.5	7.38	5	530	1	<2	0.86	<0.5	2	8	4	1.92	4.44	0.17	167	<1	2.34	2	160	36	<0.01	<5	146	0.08	7	<10	27	
TWDDH-167	48	49	171419	0.023				<0.5	8.51	<5	200	0.7	<2	5.3	<0.5	28	66	97	6.01	1.05	2.4	960	<1	2.27	44	750	7	0.38	<5	204	0.53	182	<10	72	
TWDDH-167	49	50	171420	0.007				0.6	8.26	<5	100	<0.5	<2	7.46	<0.5	37	124	105	7.4	0.78	3.66	1200	<1	1.78	76	380	2	0.37	<5	174	0.46	217	<10	73	
TWDDH-167	50	51	171421	0.007				<0.5	8.4	<5	150	0.5	4	7.81	<0.5	40	130	90	7.22	0.85	3.69	1265	<1	1.71	93	660	4	0.3	<5	257	0.56	215	<10	75	
TWDDH-167	51	52	171422	0.008				<0.5	8.84	<5	170	0.6	<2	6.47	<0.5	38	118	93	7.42	0.98	3.48	1260	<1	1.98	73	1200	2	0.29	<5	364	0.77	214	<10	80	
TWDDH-167	52	53	171423	0.036				<0.5	8.84	<5	280	0.5	2	6.46	<0.5	38	135	78	6.8	1.5	3.45	1215	<1	1.91	80	630	<2	0.27	<5	228	0.5	201	<10	92	
TWDDH-167	53	54	171424	0.084				<0.5	8.58	<5	340	0.9	3	4.37	<0.5	21	60	41	5.23	1.23	1.88	1020	<1	2.46	36	640	4	0.24	<5	264	0.48	104	<10	77	
TWDDH-167	54	55	171425	<0.005				<0.5	8.49	<5	240	0.6	<2	5.24	<0.5	25	56	9	5.98	1.11	2.77	1230	1	2.14	49	750	3	0.07	<5	206	0.52	161	<10	89	
TWDDH-167	55	56	171426	<0.005				<0.5	8.17	<5	120	<0.5	3	8.04	<0.5	35	104	8	6.75	0.75	4.07	1210	<1	1.82	78	460	4	0.07	<5	154	0.48	205	<10	88	
TWDDH-167	SG14		171427	0.964				11.5	8.78	<5	60	3.2	<2	0.34	<0.5	1	4	8	2.86	0.19	0.07	37	<1	7.2	2	610	121	3	<5	19	0.01	1	<10	17	
TWDDH-167	56	57	171428	0.006				<0.5	8.2	6	120	0.5	<2	5.73	<0.5	33	97	15	6.39	0.71	3.61	1115	<1	1.91	68	520	4	0.1	<5	182	0.47	184	<10	80	
TWDDH-167	57	58	171429	0.005				<0.5	8.84	<5	140	<0.5	4	7.04	<0.5	37	108	6	7.16	0.81	4.39	1275	<1	2.08	79	610	<2	0.11	<5	296	0.62	223	<10	75	
TWDDH-167	58	59	171430	0.011				<0.5	8.36	<5	110	<0.5	2	8.58	<0.5	30	120	10	6.58	0.87	4.1	1145	<1	1.74	78	380	4	0.06	<5	154	0.47	213	<10	71	
TWDDH-167	59	60	171431	<0.005				<0.5	8.36	<5	140	<0.5	<2	8.86	<0.5	29	116	1	6.96	0.97	4.26	1180	<1	1.88	73	390	3	<0.01	<5	150	0.47	210	<10	73	
TWDDH-167	60	61	171432	0.005				<0.5	8.81	<5	180	0.8	2	5.78	<0.5	25	71	18	6.23	0.86	2.99	1045	<1	2.22	49	740	4	0.12	<5	204	0.5	169	<10	71	
TWDDH-167	61	62	171433	0.01				<0.5	8.94	<5	290	0.7	2	5.06	<0.5	28	87	72	5.98	1.08	2.64	943	<1	2.51	77	550	4	0.23	<5	272	0.46	132	<10	68	
TWDDH-167	62	63	171434	0.012				<0.5	8.78	<5	280	0.7	2	6.01	<0.5	30	82	101	5.54	0.95	2.48	910	<1	2.43	50	470	4	0.33	<5	303	0.4	183	<10	63	
TWDDH-167	DUP		171435	0.022				<0.5	8.37	<5	270	0.7	<2	5.87	<0.5	32	86	101	5.3	1.01	2.34	885	1	2.33	53	470	3	0.31	<5	290	0.43	170	<10	66	
TWDDH-167	BLANK		171436	<0.005				<0.5	7.33	<5	530	1	<2	0.78	<0.5	1	6	3	1.54	4.46	0.18	141	<1	2.33	2	160	32	<0.01	<5	146	0.08	8	<10	27	
TWDDH-167	63	64	171437	0.008				<0.5	8.83	<5	270	0.7	<2	5.98	<0.5	30	83	116	5.86	1.07	2.63	941	<1	2.41	57	830	5	0.33	<5	360	0.47	157	<10	69	
TWDDH-167	64	65	171438	0.025				<0.5	8.54	<5	120	<0.5	3	7.33	<0.5	49	140	231	7.46	1.04	3.27	1180	1	1.57	73	380	5	0.71	<5	156	0.47	206	<10	65	
TWDDH-167	65	66	171439	0.02				<0.5	7.95	<5	100	<0.5	<2	7.19	<0.5	45	126	136	7.04	0.77	3.27	1190	<1	1.61	83	370	<2	0.52	<5	146	0.44	210	<10	60	
TWDDH-167	66	67	171440	0.031				<0.5	8.34	<5	110	<0.5	<2	6.21	<0.5	46	153	118	6.9	1.04	3.41	1085	<1	1.88	82	370	<2	0.36	<5	153	0.53	234	<10	66	
TWDDH-167	67	68	171441	0.009				<0.5	7.68	<5	140	<0.5	<2	7.02	<0.5	40	436	72	7.13	1.2	5.59	1345	1	1.38	144	520	2	0.28	<5	192	0.43	198	<10	77	
TWDDH-167	68	69	171442	0.053				<0.5	8.07	<5	240	0.7	4	4.4	<0.5	28	56	103	5.46	1.01	1.89	875	<1	2.24	44	750	4	0.49	<5	186	0.48	121	<10	69	
TWDDH-167	69	70	171443	0.012				0.6	8.21	<5	100	<0.5	<2	7.1	<0.5	38	129	103	6.94	0.72	3.82	1220	<1	1.72	69	410	<2	0.33	<5	170	0.47	206	<10	79	
TWDDH-167	70	71	171444	0.02				<0.5	8.21	<5	180	0.5	<2	6.38	<0.5	41	151	136	6.81	0.93	3.29	1195	<1	1.8	77	570	4	0.44	<5	239	0.47	191	<10	85	
TWDDH-167	SI15		171445	1.775				21	8.15	<5	70	3.2	<2	0.33	<0.5	2	5	5	2.66	0.19	0.08	111	<1	7.2	3	840	114	2.88	<5	19	0.01	1	<10	19	
TWDDH-167	71	72	171446	0.034				<0.5	8.06	<5	220	0.7	<2	6.19	<0.5	28	82	95	5.79	1.13	2.1	1085	<1	2	38	720	<2	0.42	<5	184	0.5	151	10	84	
TWDDH-167	72	73	171447	0.072				<0.5	7.88	<5	240	0.8	<2	4.48	<0.5	20	47	150	5.32	1	1.57	906	1	2.22	24	640	3	0.53	<5	176	0.43	117	<10	76	
TWDDH-167	73	74	171448	0.032				<0.5	7.82	<5	130	0.8	<2	6.4	<0.5	31	104	110	6.63	0.78	2.65	1240	<1	1.61	56	500	<2	0.43	<5	156	0.45	178	<10	80	
TWDDH-167	74	75	171449	0.081				<0.5	8.2	<5	110	<0.5	<2	7.15	<0.5	32	147	197	7.14	0.87	3.91	1275	<1	1.5	73	430	4	0.42	<5	182	0.46	207	<10	93	
TWDDH-167	75	76	171450	0.095				<0.5	7.82	<5	180	0.8	<2	7.4	<0.5	34	150	115	6.95	1	3.86	1260	<1	1.75	85	660	2	0.54	<5	447	0.5	207	<10	81	
TWDDH-167	76	77	171451	0.04				0.6	7.71	<5	260	0.7	<2	7.67	<0.5	38	181	140	6.81	1.03	4.47	1230	<1	1.96	119	1420	5	0.56	<5	707	0.59	191	<10	80	
TWDDH-167	77	78	171452	0.127				0.5	7.71	<5	170	<0.5	4	6.49	<0.5	39	136	373	6.72	1.5	3.34	1255	<1	1.08	72	360	6	1.04	<5	124	0.46	197	10	76	
TWDDH-167	78	79	171453	0.106				0.5	8.46	<5	150	<0.5	<2	5.96	<0.5	43	120	416	6.82	1.25	2.91	1185	<1	0.83	68	320	5	1.28	<5	100	0.38	181	<10	77	
TWDDH-167	DUP		171454	0.071				0.5	8.2	<5	140	<0.5	<2	5.8	<0.5	45	122	408	6.64	1.22	2.79	1135	<1	0.79	68	290	5	1.27	<5	98	0.38	181	<10	78	
TWDDH-167	BLANK		171455	<0.005				<0.5	7.28	<5	570	1	<2	0.85	<0.5	2	13	7	1.94	4.74	0.22	176	<1	2.33	3	170	34	0.01	<5	157	0.09	9	<10	30	
TWDDH-167	79	80	171456	0.141				<0.5	8.12	<5	140	0.7	<2	5.2	<0.5	21	83	53	5.67	0.79	2.63	979	<1	2.29	44	660	3	0.31	<5	188	0.45	144	<10	58	
TWDDH-167	80	81	171457	<0.005				<0.5	8.16	<5	210	0.7	<2	4.71	<0.5	24	56	19	5.66	1	2.4	822	<1	2.26	42	620	<2	0.07	<5	200	0.47	154	<10	71	
TWDDH-167	81	82	171458	0.131				<0.5	7.74	<5	160	0.5	2	5.64	<0.5	29	114	34	6.64	1.27	3.86	1230	<1	1.46	80	390	<2	0.18	<5	132	0.46	197	<10	104	
TWDDH-167	82	83	171459	0.006				<0.5	8.45	<5	120	0.7	<2	6.89	<0.5	38	156	86	7.17	0.83	4.16	1345	<1	1.91	58	940	7	0.18	<5	455	0.45	207	<10	80	
TWDDH-167	83	84	171460	0.012				<0.5	7.97	<5	140	0.6	<2	6.51	<0.5	36	160	22	7.26	1.02	4.66	1260	<1	1.58	89	740	5	0.07	<5	206	0.52	214	<10	82	
TWDDH-167	84	85	171461	0.009				<0.5	7.97	<5	100	<0.5	2	6.35	<0.5	31	118	21	6.62	0.9	4.06	1175	<1	1.57	69	370	2	0.13	<5	135	0.45	207	<10	82	
TWDDH-167	85	86	171462	0.29				<0.5	7.84	<5	170	0.8	<2	5.29	<0.5	23	97	165	5.7	0.91	2.72	1025	<1	1.72	42	450	<2	0.27	<5	150	0.41	160	<10	66	
TWDDH-167	86	87	171463	0.029				<0.5	7.91	<5	160	0.8	2	6.68	<0.5	34	184	118	7.06	0.74	4.07	1345	<1	1.94	65	720	4	0.2	<5	417	0.47	207	<10	84	
TWDDH-167	87	88	171464	0.007				<0.5	6.99	<5	170	0.7	<2	7.66	<0.5	47	476	40	8.37	0.83	6.36	1640	<1	1.71	122	730	2	0.12	<5	387	0.44	236	<10	108	
TWDDH-167	88	89	171465	0.007				<0.5	6.15	<5	90	<0.5	<2	6.45	<0.5	57	720	71	6.77	0.34	10.1	1285	<1	1.05	512	670	4	0.2	<5	170	0.34	170	<10	84	
TWDDH-167	89	90	171466	0.011				<0.5	9.32	<5	410	0.5	<2	6.14	<0.5	41	331	106	6.49	1.6	6.17	950	<1	2.34	154	610	<2	0.07	<5	527	0.33	145	<10	67	
TWDDH-167	SG14		171467	0.97				11.3	8.77	<5	40	3.3	2	0.33	<0.5	1	5	8	2.82	0.19	0.07	38	<1	7	<1	600	115	3.06	<5	21	0.01	1	<10	16	
TWDDH-167	90	91	171468	<0.005				<0.5	8.13	<5	260	0.5	<2	6.73	<0.5	40	384	85	6.5	0.76	6.52	1165	<1	2.19	182	660	4	0.17	<5	506	0.35	181	<10	73	
TWDDH-167	91	92	171469	0.008				<0.5	7.15	<5	130	0.7	<2	8.06	<0.5	53	384	86	6.65	0.46	6.65	1670	<1	1.67	108	770	7	0.17	<5	466	0.53	308	<10	98	
TWDDH-167	92	93	171470	0.011				<0.5	7.68	<5	170	0.8	<2	6.91	<0.5	41	236	103	7.66	0.84	5.01	1415	<1	1.85	92	610	3	0.44	<5	441	0.48	229	<10	79	
TWDDH-167	DUP		171471	0.013				<0.5	7.44	<5	170	0.6	<2	6.77	<0.5	47	256	118	7.71	0.86	4.87	1305	<1	1.8	99	610	8	0.44	<5	439	0.49	247	<10	88	
TWDDH-167	BLANK		171472	<0.005				<0.5	7.15	<5	530	0.9	<2	0.74	<0.5	2	9	5	2.1	4.16	0.21	166	<1	2.27	3	160	34	<0.01	<5	142	0.09	8	<10	29	
TWDDH-167	93	94	171473	0.011				<0.5	7.74	<5	140	<0.5	2	6.38	<0.5	32	116	33	7.24	1.29	4.66	1260	1	1.48	126	380	<2	0.35	<5	170	0.42	206	<10	72	
TWDDH-167	94	95	171474	<0.005				<0.5	8.44	<5	140	<0.5	2	6.62	<0.5	36	130	8	7.71	1.4	5.25	1310	1	1.38	143	360	2	0.14	<5	141	0.41	195	<10	88	
TWDDH-167	95	96	171475	<0.005				<0.5	7.56	<5	140	<0.5	<2	6.54	<0.5	32	119	10	6.93	1.39	4.5	1135	<1	1.28	116	370	<2	0.13	<5	124	0.43	189	<10	69	
TWDDH-167	96	97	171476	0.026				<0.5	7.91	<5	200	0.6	2	5	<0.5	24	69	27	6.02	1.19	3.09	1045	<1	1.9	77	610	3	0.24	<5	170	0.47	188	<10	75	
TWDDH-167	97	98	171477	0.006				<0.5	7.92	<5	450	0.6	<2	6.47	<0.5	37	167	36	6.29	1.57	5.19	1100	<1	1.7	175	1080	6	0.17	<5	886	0.41	166	<10	79	
TWDDH-167	98	99	171478	0.836				<0.5	7.98	<5	110	<0.5	<2	6.61	<0.5	36	120	15	6.55	1.18	4.58	1180	<1	1.46	114	340	<2	0.14	<5	138	0.42	200	<10	63	
TWDDH-167	99	100	171479	0.006				<0.5	8.25	<5	140	<0.5	2	6.46	<0.5	38	128	8	6.87	0.98	4.12	1165	<1	1.9	78	380	4	0.04	<5	178	0.45	209	<10	66	
TWDDH-167	100	101	171480	0.016				<0.5	7.49	<5	160	<0.5	<2	6.37	<0.5	47	379	54	7.3	1.38	5.84	1245	<1	1.49	164	500	3	0.18	<5	152	0.41	193	<10	66	
TWDDH-167	101	102	171481	0.039				<0.5	8.54	<5	220	0.7	<2	4.93	<0.5	26	75	25	5.97	0.98	2.41	1025	2	2.5	32	690	9	0.11	<5	222	0.47	142	<10	60	
TWDDH-167	102	103	171482	0.01				<0.5	8.39	<5	160	0.5	<2	5.47	<0.5	36	105	61	6.66	1	3.15	1165	1	2.2	49	470	4	0.12	<5	194	0.48	169	10	75	
TWDDH-167	103	104	171483	0.005				<0.5	8.12	9	170	<0.5	<2	6.13	<0.5	41	118	61	7.26	0.86	3.52	1205	<1	1.81	46	390	8	0.2	<5	142	0.49	222	<10	68	
TWDDH-167	104	105	171484	0.077				<0.5	8.13	5	130	<0.5	<2	6.13	<0.5	42	119	73	7.42	1.01	3.89	1260	2	1.74	64	370	4	0.18	<5	131	0.46	209	<10	67	
TWDDH-167	SI15		171485	1.77				20.8	8.11	8	60	3.2	<2	0.34	<0.5	1	6	6	2.79	0.19	0.07	115	<1	7	3	640	122	3.05	<5	21	0.01	2	<10	20	
TWDDH-167	105	106	171486	0.013				<0.5	8.22	<5	150	<0.5	<2	6.15	<0.5	44	117	93	7.3	1.15	3.64	1295	<1	1.69	54	400	4	0.15	<5	142	0.8	225	<10	66	
TWDDH-167	106	107	171487	0.007				<0.5	8.01	11	200	0.6	<2	4.81	<0.5	28	65	40	5.56	1.2	2.39	932	1	2.23	36	540	10	0.09	<5	186	0.46	158	<10	61	
TWDDH-167	107	108	171488	0.006				<0.5	8.31	<5	160	0.5	<2	5.47	<0.5	31	100	31	6.44	1.18	3.17	1080	1	1.91	60	470	4	0.14	<5	158	0.46	188	<10	78	
TWDDH-167	108	109	171489	0.025				<0.5	8.2	9	170	<0.5	<2	5.88	<0.5	37	114	10	7.42	1.45	4.38	1180	1	1.51	69	370	3	0.02	<5	123	0.45	207	<10	84	
TWDDH-167	109	110	171490	0.047				<0.5	8.36	12	260	0.7	<2	4.89	<0.5	23	57	40	5.46	1.25	2.35	1040	1	1.86	32	660	8	0.18	<5	173	0.46	153	<10	71	
TWDDH-167	110	111	171491	0.187				<0.5	8.33	<5	130	<0.5	<2	7.11	<0.5	32	115	2	6.97	0.9	4.05	1310	<1	1.67	76	390	8	0.01	<5	158	0.46	208	<10	77	
TWDDH-167	111	112	171492	0.032				<0.5	8.74	<5	270	0.6	<2	4.76	<0.5	18	61	24	5.67	1.06	2.19	858	2	2.39	30	780	8	0.16	<5	205	0.48	120	<10	97	
TWDDH-167	112	113	171493	0.036				0.5	7.46	<5	290	1	<2	2.26	<0.5	6	32	120	2.48	0.62	0.76	405	1	3.64	9	130	7	0.13	<5	182	0.15	45	<10	48	
TWDDH-167	113	114	171494	0.083				<0.5	8.8	9	170	0.5	<2	8.49	<0.5	38	130	275	6.94	0.91	3.1	1145	2	1.78	60	380	8	0.43	<5	181	0.46	198	<10	70	
TWDDH-167	114	114.5	171495	0.065				0.6	7.69	<5	120	<0.5	<2	4.14	<0.5	53	136	431	7.42	1.36	2.86	1015	<1	1.86	56	330	9	1.1	<5	108	0.43	179	30	60	
TWDDH-167	114.5	115	171496	3.33				0.9	6.04	12	160	<0.5	<2	3.78	<0.5	69	122	833	8.14	1.47	2.63	991	1	0.93	74	260	8	1.73	<5	67	0.35	187	30	80	
TWDDH-167	DUP		171497	2.72				0.6	6.51	<5	170	<0.5	<2	4.01	<0.5	66	123	634	8.75	1.5	2.99	1080	1	1.01	67	280	9	1.98	<5	73	0.36	186	30	79	
TWDDH-167	BLANK		171498	<0.005				<0.5	6.9	<5	620	0.9	<2	0.84	<0.5	3	12	11	2.06	4.14	0.2	186	6	2.14	5	140	39	0.02	<5	154	0.08	9	<10	32	
TWDDH-167	115	116	171499	0.092				<0.5	8.04	<5	260	0.8	<2	3.91	<0.5	23	33	180	5.19	1.38	1.23	750	2	2.13	17	920	7	0.64	<5	190	0.49	103	<10	57	
TWDDH-167	116	117	171500	0.028				0.6	6.59	9	140	0.8	<2	6.38	<0.5	46	109	149	8.89	0.79	3.44	1365	1	2.01	104	780	7	0.43	<5	304	0.7	190	<10	103	
TWDDH-167	117	118	171501	0.055				<0.5	8.31	<5	190	0.5	<2	6.55	<0.5	49	154	352	7.78	1.07	3.26	1325	<1	1.75	87	570	2	0.74	<5	228	0.8	210	10	88	
TWDDH-167	118	119	171502	0.048				<0.5	8.37	6	170	<0.5	<2	6.19	<0.5	50	137	349	6.62	1.57	2.82	1150	1	1.54	70	380	6	0.83	<5	160	0.47	214	10	60	
TWDDH-167	119	120	171503	0.07				<0.5	8.47	<5	160	<0.5	<2	7.09	<0.5	44	125	197	6.16	1.14	3.86	1305	<1	1.38	86	520	4	0.6	<5	212	0.51	207	<10	71	
TWDDH-167	120	121	171504	0.051				<0.5	8.42	<5	80	<0.5	<2	7.06	<0.5	46	127	258	7.43	0.86	3.52	1215	2	1.53	71	380	13	0.58	<5	148	0.47	217	<10	61	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Au-GRA21 Check pp	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-167	121	122	171505	0.053				<0.5	7.95	7	90	<0.5	<2	6.79	<0.5	64	135	470	7.17	0.72	2.89	1080	2	1.53	79	360	5	1.04	<5	150	0.44	204	10	50	
TWDDH-167	SG14		171506	0.965				11.3	8.17	21	50	3.2	<2	0.33	<0.5	1	11	8	2.61	0.19	0.07	35	1	7.2	4	630	119	2.89	<5	21	0.01	2	10	18	
TWDDH-167	122	123	171507	0.082				<0.5	7.87	<5	110	<0.5	<2	6.19	<0.5	45	120	356	7.08	0.97	3.31	1130	1	1.42	74	380	8	0.83	<5	128	0.43	194	10	54	
TWDDH-167	123	124	171508	0.042				<0.5	8.37	<5	110	<0.5	<2	6.72	<0.5	41	122	219	7.38	1.18	3.79	1175	1	1.41	65	370	3	0.44	<5	144	0.44	208	<10	62	
TWDDH-167	124	125	171509	0.54				<0.5	8.03	<5	160	<0.5	<2	5.96	<0.5	31	115	29	7.11	1.43	4.16	1170	2	1.47	72	380	4	0.14	<5	154	0.42	195	<10	66	
TWDDH-167	125	126	171510	0.216				<0.5	8.16	9	380	0.7	<2	5.56	<0.5	32	100	23	6.99	1.66	4.09	1125	1	1.81	69	900	8	0.18	<5	304	0.41	190	<10	78	
TWDDH-167	126	127	171511	0.689				<0.5	7.73	7	130	<0.5	<2	5.98	<0.5	31	126	67	7.03	1.23	3.88	1185	2	1.42	74	320	5	0.48	<5	134	0.41	192	10	118	
TWDDH-167	127	128	171512	0.125	0.156			<0.5	8.07	<5	160	0.6	<2	6.06	<0.5	31	254	73	7.36	1.65	4.81	1395	<1	1.27	114	480	6	0.73	<5	130	0.47	212	<10	208	
TWDDH-167	DUP		171513	0.233	0.163			<0.5	7.66	<5	160	0.6	<2	5.71	<0.5	31	237	75	6.93	1.66	4.32	1310	1	1.2	113	430	7	0.72	<5	122	0.46	204	<10	210	
TWDDH-167	BLANK		171514	<0.005				<0.5	7.4	<5	570	1	<2	0.84	<0.5	2	10	10	2.06	4.15	0.2	182	2	2.31	6	170	35	0.01	<5	163	0.08	9	<10	49	
TWDDH-167	128	129	171515	0.277				<0.5	6.3	7	270	0.7	<2	4.81	<0.5	22	97	16	6.04	1.64	3.37	1000	1	2.07	56	310	4	0.09	<5	144	0.38	162	10	97	
TWDDH-167	129	130	171516	0.074				<0.5	6.36	<5	560	1.2	<2	1.21	<0.5	1	12	37	1.57	1.21	0.11	164	1	2.98	2	70	4	0.2	<5	128	0.09	2	<10	18	
TWDDH-167	130	131	171517	0.076				<0.5	7	5	420	1	<2	2.49	<0.5	7	43	28	2.87	1.34	1.08	465	3	2.63	22	180	10	0.14	<5	134	0.19	53	<10	46	
TWDDH-167	131	132	171518	2.38				0.9	7.17	<5	140	<0.5	<2	4.97	<0.5	23	107	23	6.34	1.34	3.54	968	1	1.16	65	340	5	0.21	<5	115	0.41	179	<10	80	
TWDDH-167	132	133	171519	0.084				<0.5	8.02	<5	130	<0.5	<2	5.55	<0.5	24	120	16	6.66	1.31	4.05	1130	1	1.41	72	370	2	0.08	<5	136	0.43	197	<10	71	
TWDDH-167	133	134	171520	0.245				<0.5	7.88	13	280	0.7	<2	5.21	<0.5	26	71	94	6.37	2.12	2.37	908	1	1.64	51	1810	2	0.56	<5	425	0.61	142	<10	65	
TWDDH-167	134	135	171521	0.256				1.1	7.36	10	200	<0.5	<2	4.84	<0.5	51	117	660	6.53	2.24	2.42	1125	1	0.88	78	380	3	1.26	<5	86	0.41	166	30	57	
TWDDH-167	135	136	171522	0.936				0.8	7.89	14	170	<0.5	<2	6.26	<0.5	36	130	842	6.92	2.64	3.11	1420	<1	0.56	74	370	<2	1.09	<5	80	0.44	197	10	70	
TWDDH-167	136	137	171523	0.085				<0.5	7.49	<5	80	<0.5	<2	6.04	<0.5	34	116	288	6.54	1.18	2.96	1165	<1	0.84	69	360	<2	0.88	<5	103	0.41	186	<10	54	
TWDDH-167	137	138	171524	0.106				0.8	8.02	<5	160	<0.5	<2	5.86	<0.5	36	134	697	6.99	1.88	3	1245	1	0.95	79	360	3	1.04	<5	92	0.44	202	20	74	
TWDDH-167	138	139	171525	0.057				<0.5	8.13	7	90	<0.5	<2	6.4	<0.5	37	132	381	6.96	1.26	3.09	1220	1	1.34	71	370	3	0.78	<5	125	0.45	206	10	62	
TWDDH-167	139	140	171526	0.123				0.5	7.73	<5	120	<0.5	<2	5.54	<0.5	32	106	263	6.34	1.36	2.83	1050	1	1.22	65	460	5	0.86	<5	136	0.46	181	10	64	
TWDDH-167	SI15		171527	1.79				17.2	8.33	7	80	3	<2	0.33	<0.5	2	5	8	2.66	0.18	0.08	107	1	6.4	4	610	126	2.84	<5	20	0.01	2	<10	18	
TWDDH-167	140	141	171528	0.137				1	8.14	<5	150	<0.5	<2	5.86	<0.5	33	131	493	6.57	2.03	2.99	1210	1	1.06	70	370	3	0.84	<5	110	0.43	199	20	71	
TWDDH-167	141	142	171529	0.732				<0.5	7.83	5	220	0.6	<2	4.37	<0.5	23	80	243	5.43	1.44	2.01	877	1	1.96	47	510	3	0.57	<5	134	0.4	127	20	72	
TWDDH-167	142	143	171530	0.025				<0.5	7.96	6	230	0.6	<2	4.44	<0.5	23	74	156	5.29	1.36	1.96	840	<1	1.96	43	490	2	0.4	<5	163	0.39	118	<10	62	
TWDDH-167	143	144	171531	0.08				0.5	7.81	8	150	<0.5	<2	4.93	<0.5	36	120	432	6.13	1.35	2.39	933	<1	1.41	65	380	4	0.83	<5	133	0.41	187	10	56	
TWDDH-167	144	145	171532	1.04				<0.5	8.25	<5	100	<0.5	<2	6.64	<0.5	33	131	243	7.24	0.83	3.56	1220	1	1.5	73	400	<2	0.44	<5	133	0.45	203	<10	65	
TWDDH-167	145	146	171533	0.916				0.5	8.07	<5	120	<0.5	<2	5.27	<0.5	46	136	616	7.5	1	3.42	1055	1	1.68	81	410	2	0.71	<5	121	0.43	199	<10	76	
TWDDH-167	DUP		171534	1.085				0.8	7.71	<5	120	<0.5	<2	6.06	<0.5	46	134	793	7.17	0.99	3.28	1010	3	1.62	81	380	<2	0.66	<5	115	0.45	193	<10	78	
TWDDH-167	BLANK		171535	<0.005				<0.5	7.23	<5	570	0.9	<2	0.79	<0.5	1	9	7	1.92	4.3	0.18	164	1	2.24	4	310	34	0.01	<5	140	0.08	7	<10	27	
TWDDH-167	146	147	171536	0.019				<0.5	8.06	<5	240	0.8	<2	3.98	<0.5	19	40	94	4.99	1.09	1.51	750	1	2.33	23	680	2	0.2	<5	193	0.46	111	<10	59	
TWDDH-167	147	148	171537	0.012				<0.5	7.92	<5	240	0.7	<2	4.28	<0.5	21	68	69	5.35	1.16	2.09	891	1	2.11	39	630	3	0.22	<5	169	0.43	120	<10	74	
TWDDH-167	148	149	171538	0.041				<0.5	7.74	5	310	1	<2	2.46	<0.5	6	7	54	3.19	1.13	0.44	387	1	2.68	1	540	3	0.28	<5	188	0.3	22	<10	32	
TWDDH-167	149	150	171539	2.41				0.5	7.66	<5	170	<0.5	<2	5.83	<0.5	28	103	344	6.44	1.38	3	1165	2	1.32	65	630	3	0.54	<5	155	0.44	177	10	81	
TWDDH-167	150	151	171540	0.527				1	7.79	<5	110	<0.5	<2	5.76	<0.5	44	124	660	6.59	1.17	3.05	1120	1	1.2	78	380	<2	0.62	<5	112	0.43	188	10	92	
TWDDH-167	151	152	171541	0.06				<0.5	6.67	<5	530	1.1	<2	1.16	<0.5	2	9	43	1.83	1.53	0.13	166	1	2.95	2	90	6	0.22	<5	122	0.1	3	<10	16	
TWDDH-167	152	153	171542	0.026				<0.5	6.82	<5	540	1.2	<2	1.11	<0.5	1	12	30	1.75	1.39	0.09	181	1	3.27	1	80	6	0.35	<5	125	0.09	1	<10	19	
TWDDH-167	153	154	171543	0.142				<0.5	7.88	<5	170	<0.5	<2	5.46	<0.5	36	126	439	6.21	1.3	2.79	1115	1	1.04	61	380	<2	0.57	<5	123	0.41	183	10	66	
TWDDH-167	154	155	171544	0.631				<0.5	7.92	<5	120	<0.5	<2	5.61	<0.5	34	120	87	7.26	1.15	3.82	1115	1	1.16	65	370	4	0.25	<5	107	0.43	194	10	57	
TWDDH-167	155	156	171545	0.5				<0.5	7.8	<5	130	<0.5	<2	5.76	<0.5	45	140	549	7.05	1.15	3.08	1165	1	1.18	63	380	<2	0.72	<5	128	0.42	186	10	83	
TWDDH-167	156	157	171546	2.27				0.8	5.96	<5	110	<0.5	<2	4.75	<0.5	58	562	746	7.8	0.9	3.24	1245	<1	0.98	193	330	2	1.38	<5	98	0.35	147	10	88	
TWDDH-167	DUP		171547	2.26				0.5	5.88	<5	100	<0.5	<2	4.77	<0.5	57	606	777	7.99	0.9	3.36	1280	<1	0.98	205	330	2	1.52	<5	92	0.38	147	10	90	
TWDDH-167	BLANK		171548	<0.005				<0.5	6.06	<5	550	0.6	<2	0.77	<0.5	3	11	9	1.9	4.15	0.19	166	1	2.13	5	160	32	0.01	<5	157	0.08	7	<10	28	
TWDDH-167	157	158	171549	4.85				1	4.87	<5	30	<0.5	<2	5.39	<0.5	74	1030	1630	11	0.82	5.59	1630	<1	0.67	452	300	5	2.08	<5	63	0.28	128	10	121	
TWDDH-167	158	159	171550	0.082				<0.5	6.64	5	430	1	<2	1.99	<0.5	14	385	91	3.81	1.65	2.08	756	2	2.42	124	110	2	0.48	<5	111	0.13	39	<10	52	
TWDDH-167	159	160	171551	0.08				<0.5	8.53	<5	330	0.8	<2	3.87	<0.5	18	172	23	5.13	1.31	2.81	906	2	2.32	88	700	5	0.14	<5	280	0.41	96	<10	89	
TWDDH-167	160	161	171552	0.21				<0.5	6.08	<5	90	<0.5	<2	4.75	<0.5	42	1036	151	7.6	1.16	6.9	1395	<1	0.74	589	320	3	0.57	<5	160	0.27	141	60	94	
TWDDH-167	161	162	171553	0.231				<0.5	7.14	6	120	<0.5	<2	6.02	<0.5	44	575	103	7.45	0.81	7.12	1420	<1	0.94	301	320	3	0.46	<5	64	0.36	184	40	78	
TWDDH-167	162	163	171554	0.145				<0.5	8.39	5	90	<0.5	<2	6.65	<0.5	39	202	27	7.24	0.75	5.17	1295	1	1.37	88	280	4	0.1	<5	126	0.4	238	<10	82	
TWDDH-167	163	164	171555	0.189				<0.5	7.97	<5	90	<0.5	<2	6.56	<0.5	43	246	4	7.87	0.79	6.38	1255	1	1.12	134	260	<2	0.01	<5	106	0.37	229	<10	66	
TWDDH-167	164	165	171556	0.292				<0.5	7.91	<5	120	<0.5	<2	5.91	<0.5	36	266	16	7.06	0.78	4.86	1180	<1	1.23	87	550	6	0.11	<5	169	0.46	186	<10	80	
TWDDH-167	SG14		171557	0.982				9.9	8.73	<5	50	3.1	<2	0.34	<0.5	2	18	9	2.8	0.18	0.07	36	1	6.5	5	610	124	2.92	5	20	0.01	2	<10	16	
TWDDH-167	165	166	171558	0.033				<0.5	8.34	<5	170	0.7	<2	4.69	<0.5	25	23	34	7.61	0.66	1.84	1305	1	2.18	23	1440	5	0.27	<5	244	0.78	115	<10	129	
TWDDH-167	166	167	171559	0.149				<0.5	6.22	<5	30	<0.5	<2	5.89	<0.5	49	877	16	6.11	0.3	8.97	1430	1	0.66	500	320	<2	0.12	<5	102	0.31	172	<10	87	
TWDDH-167	167	168	171560	0.084				<0.5	7.28	<5	310	0.7	<2	3.52	<0.5	21	342	23	4.8	1.12	3.24	923	1	2.32	171	420	3	0.15	<5	147	0.3	79	<10	62	
TWDDH-167	168	169	171561	0.031				<0.5	7.32	<5	490	1	<2	1.98	<0.5	7	136	16	2.43	1.3	1.09	528	2	3.02	65	130	2	0.1	<5	144	0.12	23	<10	31	
TWDDH-167	169	170	171562	0.092				<0.5	6.79	<5	60	<0.5	<2	5.63	<0.5	49	812	14	7.87	0.52	7.62	1435	<1	0.84	469	560	3	0.09	<5	118	0.41	154	<10	103	
TWDDH-167	170	171	171563	0.011				<0.5	6.81	<5	220	<0.5	<2	6.3	<0.5	53	920	38	6.9	1.01	8.64	1270	<1	0.84	419	430	3	0.08	<5	214	0.26	169	<10	76	
TWDDH-167	171	172	171564	0.289				<0.5	5.86	<5	110	<0.5	<2	5.64	<0.5	63	972	12	7.3	0.51	9.87	1410	1	0.37	578	260	<2	0.04	<5	73	0.23	165	<10	81	
TWDDH-167	SI15		171565	1.77				16.8	6.59	<5	60	3.1	<2	0.34	<0.5	1	15	8	2.72	0.19	0.07	110	1	6.8	5	660	117	2.91	<5	21	0.01	2	<10	18	
TWDDH-167	172	173	171566	0.249				<0.5	6.26	<5	70	<0.5	<2	6.03	<0.5	63	1130	16	7.7	0.49	10.35	1475	<1	0.33	627	260	<2	0.07	<5	110	0.23	170	<10	84	
TWDDH-167	173	174	171567	0.326				<0.5	5.6	<5	20	<0.5	<2	5.88	<0.5	64	1136	17	7.42	0.21	10.4	1400	1	0.33	678	210	<2	0.08	<5	56	0.19	168	<10	91	
TWDDH-167	174	175	171568	0.315				<0.5	6.53	<5	150	<0.5	<2	6.42	<0.5	59	913	31	6.69	0.61	9.38	1245	6	0.58	564	420	2	0.15	<5	211	0.23	153	<10	88	
TWDDH-167	175	176	171569	0.018				<0.5	7.42	<5	320	0.6	<2	6.63	<0.5	53	559	34	5.32	1.16	8.46	894	<1	0.79	547	670	2	0.29	<5	480	0.23	114	<10	60	
TWDDH-167	176	177	171570	0.292				<0.5	5.86	<5	40	<0.5	<2	6.14	<0.5	66	1080	17	7.46	0.3	10.4	1325	<1	0.4	637	240	<2	0.06	<5	79	0.24	168	<10	79	
TWDDH-167	177	178	171571	2.72	3.23			0.5	4.84	<5	30	<0.5	<2	5.69	<0.5	47	1010	46	7.46	0.3	9.15	1595	<1	0.29	613	160	3	0.17	<5	82	0.22	143	<10	68	
TWDDH-167	DUP		171572	1.9	2.08			<0.5	4.89	<5	30	<0.5	<2	6.14	<0.5	47	1050	49	7.72	0.31	9.44	1680	<1	0.3	616	190	5	0.18	<5	88	0.22	145	<10	86	
TWDDH-167	BLANK		171573	<0.005				<0.5	7.55	<5	560	1	<2	0.83	<0.5	2	30	8	2.46	4.34	0.25	212	1	2.28	10	160	36	<0.01	<5	150	0.08	8	<10	29	
TWDDH-167	178	179	171574	0.171				<0.5	6.03	<5	10	<0.5	<2	5.36	<0.5	72	1390	6	7.78	0.1	11.45	1310	<1	0.28	797	210	3	0.13	<5	50	0.22	179	<10	94	
TWDDH-167	179	180	171575	0.144				<0.5	6.62	<5	180	<0.5	<2	6.46	<0.5	64	837	87	8.59	0.87	8.91	1565	<1	0.38	502	800	3	0.4	<5	246	0.41	183	<10	105	
TWDDH-167	180	181	171576	0.58				<0.5	5.49	5	10	<0.5	<2	6.13	<0.5	59	1140	17	8.08	0.12	10.85	1440	<1	0.36	695	180	2	0.15	<5	65	0.24	164	<10	145	
TWDDH-167	181	182	171577	0.146				<0.5	6.2	<5	430	<0.5	<2	5.87	<0.5	62	924	34	8.41	1.27	8.77	1445	<1	0.37	636	680	6	0.2	<5	140	0.38	178	<10	140	
TWDDH-167	182	183	171578	0.261				<0.5	5.93	<5	700	<0.5	<2	6.45	<0.5	47	736	74	7.76	1.46	7.15	1260	<1	0.33	423	900	6	0.42	<5	187	0.42	171	<10	127	
TWDDH-167	183	184	171579	0.097				<0.5	5.93	5	70	<0.5	<2	5.76	<0.5	64	1265	8	7.89	0.36	11	1330	<1	0.31	699	220	<2	0.06	<5	66	0.25	176	<10	82	
TWDDH-167	184	185	171580	0.249				<0.5	5.76	<5	60	<0.5	<2	5.8	<0.5	53	1185	8	7.8	0.66	10.85	1310	<1	0.31	663	200	<2	0.06	<5	72	0.24	162	<10	81	
TWDDH-167	185	186	171581	0.097				<0.5	5.94	<5	70	<0.5	<2	5.73	<0.5	61	1165	7	7.69	0.77	10.75	1325	<1	0.32	655	200	16	0.04	<5	77	0.26	166	<10	77	
TWDDH-167	186	187	171582	0.142				<0.5	5.66	<5	40	<0.5	<2	5.4	<0.5	61	1140	4	7.66	0.39	10.7	1260	<1	0.29	655	210	3	0.05	<5	60	0.25	166	<10	75	
TWDDH-167	187	188	171583	0.046				<0.5	6.57	<5	40	<0.5	<2	5.77	<0.5	61	1145	6	7.46	0.45	10.45	1270	<1	0.33	661	210	2	0.04	5	70	0.25	166	<10	78	
TWDDH-167	188	189	171584	0.292				<0.5	5.79	<5	40	<0.5	<2	5.78	<0.5	59	1260	24	7.96	0.69	10.9	1520	<1	0.3	725	190	3	0.13	<5	66	0.27	173	<10	69	
TWDDH-167	DUP		171585	0.308				<0.5	5.66	<5	40	<0.5	<2	5.74	<0.5	58	1290	24	7.82	0.67	10.75	1505	<1	0.3	713	190	<2	0.13	<5	66	0.26	171	<10	88	
TWDDH-167	BLANK		171586	<0.005				<0.5	7.42	<5	580	1	<2	1	<0.5	2	37	7	2.25	4.65	0.34	210	2	2.29	14	180	34	0.01	<5	160	0.09	11	<10	33	
TWDDH-167	189	190	171587	0.321				<0.5	5.75	<5	50	<0.5	<2	5.76	<0.5	65	1125	6	7.71	1.1	10.8	1395	<1	0.29	626	230	<2	0.02	<5	172	0.28	178	<10	77	
TWDDH-167	190	191	171588	0.861				<0.5	5.33	<5	50	<0.5	<2	5.55	<0.5	59	1270	4	7.5	0.98	10.95	1285	1	0.32	684	200	<2	0.03	<5	77	0.24	166	<10	75	
TWDDH-167	191	192	171589	0.288				<0.5	5.86	<5	80	<0.5	<2	5.91	<0.5	58	1140	24	7.89	0.91	10.6	1370	1	0.33	614	240	6	0.14	<5	213	0.28	182	10	75	
TWDDH-167	192	193	171590	1.365				<0.5	6.54	<5	100	<0.5	<2	5.34	<0.5	49	1060	36	7.23	0.58	9.79	1245	1	0.81	666	290	6	0.13	<5	162	0.28	187	<10	114	
TWDDH-167	193	194	171591	0.034				<0.5	7.36	9	160	<0.5	<2	6.43	<0.5	50	562	21	7.17	0.98	7.47	1325	1	1.39	253	340	<2	0.06	<5	129	0.38	218	10	66	
TWDDH-167	194	195	171592	0.116				<0.5	6.82	<5	120	<0.5	<2	6.43	<0.5	47	421	4	6.86	1.2	6.8	1270	<1	0.92	180	220	<2	0.01	<5	77	0.34	211	<10	58	
TWDDH-167	SG14		171593	0.948				10.9	8.31	<5	50	3.3	<2	0.34	<0.5	1	8	8	2.94	0.2	0.08	37	1	7.1	4	630	124	3.22	<5	22	0.01	2	<10	19	
TWDDH-167	195	196	171594	0.299				<0.5	7.14	<5	100	<0.5	<2	6.76	<0.5	47	417	11	7.14	1.2	6.68	1380	1	0.81	177	220	8	0.03	<5	77	0.35	223	<10	69	
TWDDH-167	196	197	171595	0.089				<0.5	7.82	<5	80	<0.5	<2	7.34	<0.5	45	294	5	6.82	0.88	5.96	1290	1	1.4	132	250	2	0.01	5	97	0.39	238	10	60	
TWDDH-167	197	198	171596	0.031				<0.5	8.13	<5	70	<0.5	<2	7.5	<0.5	43	286	1	7.08	0.66	5.64	1325	1	1.48	123	250	<2	<0.01	<5	109	0.4	244	<10	55	
TWDDH-167	198	199	171597	0.215				<0.5	7.92	7	80	<0.5	<2	7.32	<0.5	45	353	16	7.53	0.51	5.68	1330	1	1.45	137	300	3	0.08	<5	158	0.39	238	<10	70	
TWDDH-167	199	200	171598	3.19				<0.5	7.81	<5	40	<0.5	<2	7.89	<0.5	45	339	9	8.07	0.32	5.15	1410	<1	1.51	150	250	2	0.04	<5	149	0.39	242	20	74	
TWDDH-167	200	201	171599	0.086				<0.5	7.84	<5	120	<0.5	<2	7.91	<0.5	46	337	24	7.61	0.57	6.14	1425	1	1.48	183	470	7	0.14	<5	257	0.39	219	20	83	
TWDDH-167	201	202	171600	0.11				<0.5	7.64	<5	240	0.6	<2	7.17	<0.5	49	358	21	7.33	1.06	5.89	1305	<1	1.72	244	760	4	0.08	7	392	0.42	199	10	60	
TWDDH-167	202	203	171601	0.021				<0.5	7.4	6	40	<0.5	<2	7.86	<0.5	50	343	6	6.02	0.3	5.28	1440	1	1.38	141	240	2	0.06	<5	140	0.38	229	10	71	
TWDDH-167	203	204	171602	1.595				0.6	7.92	<5	60	<0.5	<2	8.24	<0.5	54	347	667	8.54	0.51	5.97	1600	<1	1.38	162	280	<2	0.14	<5	109	0.39	242	10	81	
TWDDH-167	204	205	171603	1.425				<0.5	7.52	<5	40	<0.5	<2	8.21	<0.5	52	344	51	7.97	0.24	5.13	1455	1	1.33	180	240	<2	0.08	<5	140	0.38	239	30	68	
TWDDH-167	205	206	171604	0.09	0.062			<0.5	7.56	<5	80	<0.5	<2	7.85	<0.5	46	327	9	7.7	0.32	5.19	1375	1	1.52	136	270	6	0.02	<5	160	0.36	220	10	63	
TWDDH-167	SI15		171605	1.815				19.1	8.24	6	60	3.2	<2	0.34	<0.5	1	4	6	2.68	0.2	0.07	113	1	6.9	4	840	116	2.84	<5	24	0.01	3	<10	19	
TWDDH-167	226	227	171606	0.318				<0.5	7.7	<5	70	<0.5	<2	8.72	<0.5	42	280	21	7.57	0.83	5.13	1420	1	1.34	137	250	<2	0.09	<5	114	0.38	238	80	68	
TWDDH-167	227	228	171607	0.563				<0.5	7.94	<5	90	<0.5	<2	8.39	<0.5	49	304	18	8.43	0.71	5.56	1545	1	1.28	142	250	<2	0.06	<5	134	0.39	236	10	69	
TWDDH-167	228	229	171608	>10.0		19.4	19.55	12.6	7.23	<5	90	<0.5	<2	7.46	1	53	329	5490	8.81	0.56	5.36	1520	2	1.39	128	220	4	1.03	<5	122	0.38	222	10	159	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Au-GRA21 Check pp	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	As ppm
TWDDH-167	DUP		171609	>10.0																														
TWDDH-167	BLANK		171610	0.011																														
TWDDH-167	229	230	171611	0.11				<0.5	7.06	<5	570	0.9	<2	0.63	<0.5	2	11	16	2.25	4.62	0.25	204	2	2.2	4	180	31	0.01	<5	118	0.35	215	10	148	
TWDDH-167	230	231	171612	0.215				<0.5	7.06	<5	60	<0.5	<2	6.92	<0.5	46	328	14	7.8	0.48	5.03	1480	1	1.7	140	230	<2	0.03	<5	150	0.09	12	<10	30	
TWDDH-167	231	232	171613	0.444				<0.5	7.97	<5	30	<0.5	<2	7.07	<0.5	35	264	19	8.46	0.39	4.09	1210	1	2.84	110	220	6	0.02	5	132	0.36	222	<10	63	
TWDDH-167	232	233	171614	0.249				<0.5	7.88	<5	60	<0.5	<2	6.57	<0.5	49	337	51	8.39	0.6	4.74	1580	1	1.8	188	260	<2			44	0.31	188	10	43	
TWDDH-167	233	234	171615	0.666				<0.5	7.45	5	50	<0.5	<2	9.02	<0.5	44	318	15	7.81	0.36	4.84	1545	1	1.66	137	250	2	0.1	<5	179	0.39	241	10	68	
TWDDH-167	234	235	171616	0.617				<0.5	7.24	<5	60	<0.5	<2	8.05	<0.5	41	291	52	7.36	0.42	4.29	1395	1	1.52	125	220	<2	0.03	<5	158	0.37	227	20	64	
TWDDH-167	235	236	171617	0.048				<0.5	7.37	<5	440	0.8	<2	4.14	<0.5	21	161	46	4.23	1.02	1.78	724	2	2.79	48	160	<2	0.14	<5	131	0.34	205	<10	63	
TWDDH-167	236	237	171618	0.045				<0.5	7.51	<5	280	0.9	<2	4.47	<0.5	23	152	45	4.31	0.91	1.88	781	2	2.52	80	140	5	0.34	<5	133	0.21	91	<10	38	
TWDDH-167	237	238	171619	0.023				<0.5	7.48	5	170	0.5	<2	6.59	<0.5	39	282	34	6.48	0.56	3.77	1265	1	2	102	190	<2	0.33	6	145	0.2	89	<10	40	
TWDDH-167	238	239	171620	0.018				<0.5	6.85	<5	140	<0.5	<2	7.99	<0.5	54	388	72	8.29	0.8	6.72	1410	<1	1.34	280	830	4	0.18	<5	166	0.3	187	90	54	
TWDDH-167	239	240	171621	0.028				<0.5	7.74	<5	220	<0.5	<2	9.35	<0.5	44	198	91	6.59	0.52	5.41	1480	1	1.73	188	1840	8	0.53	<5	266	0.43	208	10	66	
TWDDH-167	240	241	171622	0.051				<0.5	7.99	<5	240	<0.5	<2	8.81	<0.5	24	148	18	4.01	0.89	2.29	830	<1	3.07	58	220	4	0.49	<5	266	0.81	233	20	105	
TWDDH-167	241	242	171623	0.009				<0.5	8.4	<5	190	0.8	<2	8.15	<0.5	31	179	103	7.49	0.66	2.85	1360	<1	2.04	83	780	4	0.33	<5	246	0.5	148	10	157	
TWDDH-167	242	243	171624	0.08				<0.5	8.25	<5	250	0.9	<2	4.27	<0.5	21	23	26	6.66	1.27	1.53	1180	<1	1.87	17	1200	6	0.18	<5	283	0.85	98	<10	124	
TWDDH-167	243	244	171625	0.902				<0.5	7.42	9	440	1.4	<2	0.99	<0.5	1	6	7	1.12	2.76	0.14	462	1	0.66	<1	20	6	0.09	<5	43	0.03	1	<10	54	
TWDDH-167	244	245	171626	0.043				<0.5	7.42	13	170	0.5	<2	6.25	<0.5	34	297	13	6.56	0.99	3.83	1275	<1	1.48	103	220	2	0.21	<5	119	0.3	171	30	140	
TWDDH-167	SG14		171627	0.929					7.18	<5	280	0.8	<2	5.18	<0.5	28	202	22	9.87	0.85	2.88	1050	<1	1.94	78	180	<2	0.07	6	125	0.24	136	20	52	
TWDDH-167	245	246	171628	0.108				11.1	8.54	9	60	3.2	<2	0.34	<0.5	1	5	8	3	0.19	0.07	37	<1	7	<1	640	123	3.24	<5	22	0.01	2	<10	17	
TWDDH-167	254	255.25	171629	0.279				<0.5	7.85	23	50	<0.5	<2	10.15	<0.5	44	311	56	7.99	0.37	4.73	1550	<1	1.39	122	240	4	0.19	<5	141	0.37	222	<10	74	
TWDDH-167	255.25	255.75	171630	>10.0		65	52.4		7.69	<5	70	<0.5	<2	8.01	<0.5	44	299	52	8.01	0.48	5.16	1505	<1	1.47	131	250	<2	0.07	<5	128	0.37	224	<10	76	
TWDDH-167	DUP		171631	>10.0		29.3	31.5	0.8	8.54	11	40	<0.5	<2	7.39	<0.5	39	262	14	6.91	0.32	4.12	1275	<1	1.55	117	230	2	0.05	<5	110	0.32	181	20	58	
TWDDH-167	BLANK		171632	0.013				0.5	8.73	<5	40	<0.5	<2	7.58	<0.5	40	270	14	7.17	0.32	4.29	1320	<1	1.58	114	230	4	0.02	<5	111	0.32	194	30	58	
TWDDH-167	255.75	257	171633	0.543					8.82	5	840	0.9	<2	1.04	<0.5	2	11	4	1.7	4.01	0.26	164	1	2.08	3	170	34	<0.01	<5	156	0.06	10	<10	26	
TWDDH-167	257	258	171634	0.517				0.6	7.8	<5	50	<0.5	<2	8.13	<0.5	46	290	19	7.94	0.27	4.86	1455	<1	1.47	134	240	<2	0.04	<5	137	0.38	228	<10	70	
TWDDH-167	258	259	171635	0.373				<0.5	8.05	10	200	<0.5	<2	8.84	<0.5	38	235	17	6.2	0.62	3.73	1180	<1	2.18	105	220	5	0.09	<5	166	0.31	180	30	71	
TWDDH-167	259	260	171636	0.185				<0.5	8.79	<5	430	0.8	<2	3.61	<0.5	16	119	28	3.21	1.04	1.76	572	<1	3.79	40	280	4	0.12	<5	234	0.17	77	<10	50	
TWDDH-167	260	261	171637	1.265				<0.5	8.48	<5	340	0.7	<2	4.07	<0.5	15	91	18	3.82	1.07	1.43	714	<1	3.08	31	510	7	0.12	<5	229	0.31	98	<10	57	
TWDDH-167	261	262	171638	0.241				<0.5	8.07	10	210	0.8	<2	5.76	<0.5	28	164	29	8.08	0.89	2.89	1215	<1	1.97	70	640	<2	0.17	5	148	0.42	154	<10	88	
TWDDH-167	262	263	171639	2.84				<0.5	7.88	12	60	<0.5	<2	6.16	<0.5	47	291	8	7.98	0.33	5.3	1440	<1	1.53	134	240	<2	0.03	5	138	0.37	223	<10	70	
TWDDH-167	263	264	171640	0.018				<0.5	7.63	<5	80	<0.5	<2	7.47	<0.5	43	264	15	7.46	0.63	9.83	1370	<1	1.39	131	250	<2	0.09	<5	119	0.37	226	10	75	
								<0.5	8.02	<5	100	<0.5	<2	7.94	<0.5	40	286	3	8.05	0.45	5.56	1415	<1	1.61	134	280	<2	0.01	6	146	0.36	233	10	87	

Hole ID	From	To	Rec Length	0.25	RQD	%Rec
TWDDH-167	32.75	33	0.25	0.33	-32	100%
TWDDH-167	33	36	2.98	0	99	99%
TWDDH-167	36	39	3	0	100	100%
TWDDH-167	39	42	3	0.04	99	100%
TWDDH-167	42	45	3	0	100	100%
TWDDH-167	45	48	3	0	100	100%
TWDDH-167	48	51	3	0	100	100%
TWDDH-167	51	54	3	0	100	100%
TWDDH-167	54	57	3	0	100	100%
TWDDH-167	57	60	3	0	100	100%
TWDDH-167	60	63	3	0	100	100%
TWDDH-167	63	66	3	0	100	100%
TWDDH-167	66	69	3	0.06	98	100%
TWDDH-167	69	72	3	0	100	100%
TWDDH-167	72	75	2.98	0.1	96	99%
TWDDH-167	75	78	3	0.22	93	100%
TWDDH-167	78	81	3	0.06	98	100%
TWDDH-167	81	84	2.98	0.01	99	99%
TWDDH-167	84	87	3	0.07	98	100%
TWDDH-167	87	90	2.82	0.96	62	94%
TWDDH-167	90	93	3	0.07	98	100%
TWDDH-167	93	96	3	0.14	95	100%
TWDDH-167	96	99	3	0.19	94	100%
TWDDH-167	99	102	3	0.78	74	100%
TWDDH-167	102	105	3	0.08	97	100%
TWDDH-167	105	108	3	0.05	98	100%
TWDDH-167	108	111	2.97	0	99	99%
TWDDH-167	111	114	3	0.38	87	100%
TWDDH-167	114	117	3	0.14	95	100%
TWDDH-167	117	120	2.96	0.41	85	99%
TWDDH-167	120	123	3	0	100	100%
TWDDH-167	123	126	2.97	0.07	97	99%
TWDDH-167	126	129	3	0.04	99	100%
TWDDH-167	129	132	3	0.28	91	100%
TWDDH-167	132	135	3	0.08	97	100%
TWDDH-167	135	138	2.98	0.05	98	99%
TWDDH-167	138	141	3	0.02	99	100%
TWDDH-167	141	144	3	0.14	95	100%
TWDDH-167	144	147	3	0	100	100%
TWDDH-167	147	150	2.95	0.13	94	98%
TWDDH-167	150	153	3	0.07	98	100%
TWDDH-167	153	156	2.92	0.02	97	97%
TWDDH-167	156	159	3	0.18	94	100%
TWDDH-167	159	162	3	0.34	89	100%
TWDDH-167	162	165	3	0	100	100%
TWDDH-167	165	168	2.92	0.37	85	97%
TWDDH-167	168	171	2.87	0.44	81	96%
TWDDH-167	171	174	2.92	0.43	83	97%
TWDDH-167	174	177	3	0.65	78	100%
TWDDH-167	177	180	3	0.11	96	100%
TWDDH-167	180	183	3	0.09	97	100%

Hole ID	From	To	Rec Length	0.25	RQD	%Rec
TWDDH-167	183	186	3	0.23	92	100%
TWDDH-167	186	189	2.84	0.55	76	95%
TWDDH-167	189	192	2.97	0.1	96	99%
TWDDH-167	192	195	2.95	0.25	90	98%
TWDDH-167	195	198	3	0	100	100%
TWDDH-167	198	201	3	0	100	100%
TWDDH-167	201	204	3	0	100	100%
TWDDH-167	204	207	3	0.08	97	100%
TWDDH-167	207	210	2.96	0.11	95	99%
TWDDH-167	210	213	3	0	100	100%
TWDDH-167	213	216	3	0.01	100	100%
TWDDH-167	216	219	3	0	100	100%
TWDDH-167	219	222	3	0.14	95	100%
TWDDH-167	222	225	3	0	100	100%
TWDDH-167	225	228	3	0	100	100%
TWDDH-167	228	231	3	0.03	99	100%
TWDDH-167	231	234	2.94	0	98	98%
TWDDH-167	234	237	3	0.03	99	100%
TWDDH-167	237	240	3	0	100	100%
TWDDH-167	240	243	3	0.01	100	100%
TWDDH-167	243	246	2.96	0	99	99%
TWDDH-167	246	249	3	0.16	95	100%
TWDDH-167	249	252	3	0	100	100%
TWDDH-167	252	255	3	0.03	99	100%
TWDDH-167	255	258	3	0	100	100%
TWDDH-167	258	261	3	0	100	100%
TWDDH-167	261	264	3	0.02	99	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-167	36	59906	78.36	12085	58675	0.997124
TWDDH-167	39	56730	75.37	14331	54890	0.997017
TWDDH-167	42	56694	75.57	14131	54905	0.996978
TWDDH-167	45	56325	74.84	14729	54365	0.99713
TWDDH-167	48	56599	74.67	14965	54585	0.997534
TWDDH-167	51	56642	74.65	14999	54621	0.996669
TWDDH-167	54	56533	75.08	14557	54627	0.997679
TWDDH-167	57	56194	75.12	14434	54309	0.997377
TWDDH-167	60	56082	75.03	14491	54177	0.996906
TWDDH-167	63	56665	74.87	14792	54700	0.997343
TWDDH-167	66	56555	74.77	14855	54569	0.997645
TWDDH-167	69	56573	74.78	14856	54587	0.996763
TWDDH-167	72	56208	75.24	14321	54353	0.997102
TWDDH-167	75	56625	74.91	14742	54672	0.997633
TWDDH-167	78	56933	75.43	14327	55101	0.996897
TWDDH-167	81	56124	74.63	14874	54118	0.997348
TWDDH-167	84	56004	74.99	14507	54093	0.99711
TWDDH-167	87	56398	75	14593	54477	0.997336
TWDDH-167	90	56632	74.81	14842	54653	0.997146
TWDDH-167	93	56242	75.1	14461	54351	0.997482
TWDDH-167	96	56259	75.05	14519	54353	0.997696
TWDDH-167	99	56494	74.63	14971	54475	0.996749
TWDDH-167	102	56509	74.72	14893	54511	0.996935
TWDDH-167	105	56346	75.09	14497	54449	0.997827
TWDDH-167	108	56321	74.84	14726	54362	0.997545
TWDDH-167	111	56448	75	14612	54524	0.997677
TWDDH-167	114	56478	75.05	14569	54567	0.997296
TWDDH-167	117	56338	74.97	14608	54411	0.997426
TWDDH-167	120	56322	74.81	14758	54354	0.997948
TWDDH-167	123	56750	74.83	14851	54772	0.997646
TWDDH-167	126	56277	75.17	14409	54401	0.998032
TWDDH-167	129	56140	75.17	14367	54271	0.997471
TWDDH-167	132	56382	74.98	14609	54457	0.997552
TWDDH-167	135	56973	74.4	15321	54874	0.997023
TWDDH-167	138	56427	74.79	14800	54451	0.99678
TWDDH-167	141	56855	74.68	15025	54834	0.997107
TWDDH-167	144	56458	74.86	14749	54498	0.997741
TWDDH-167	147	56316	75.2	14386	54447	0.997901
TWDDH-167	150	56130	75.22	14324	54272	0.997329
TWDDH-167	153	56315	74.79	14775	54342	0.997785
TWDDH-167	156	56458	74.55	15042	54417	0.99777
TWDDH-167	159	56346	75.35	14248	54515	0.997599
TWDDH-167	162	56097	74.63	14868	54091	0.996884
TWDDH-167	165	56516	75.15	14483	54629	0.997562
TWDDH-167	168	56211	75.11	14446	54323	0.997143
TWDDH-167	171	56540	74.9	14726	54589	0.997779
TWDDH-167	174	56527	75.1	14533	54627	0.997816
TWDDH-167	177	56210	75.18	14381	54340	0.997403
TWDDH-167	180	56456	75.22	14403	54588	0.998178
TWDDH-167	183	56630	74.85	14803	54661	0.997078
TWDDH-167	186	56507	75.15	14485	54619	0.997597
TWDDH-167	189	56365	75.03	14560	54452	0.997885
TWDDH-167	192	56665	74.95	14712	54722	0.997413
TWDDH-167	195	56277	75.2	14373	54410	0.997641
TWDDH-167	198	56397	74.98	14621	54469	0.997892
TWDDH-167	201	56531	74.98	14655	54599	0.997696

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-167	204	56231	75.19	14377	54362	0.997499
TWDDH-167	207	56625	74.78	14862	54640	0.996929
TWDDH-167	210	56212	75.18	14381	54341	0.997357
TWDDH-167	213	56306	75.05	14526	54399	0.99802
TWDDH-167	216	56451	75.17	14447	54571	0.997537
TWDDH-167	219	56311	75.09	14494	54414	0.997711
TWDDH-167	222	56209	75.15	14403	54333	0.997648
TWDDH-167	225	56698	74.86	14811	54730	0.997012
TWDDH-167	228	56189	75.19	14367	54321	0.997209
TWDDH-167	231	56310	75.23	14353	54450	0.997645
TWDDH-167	234	56249	74.9	14658	54305	0.997948
TWDDH-167	237	56713	74.98	14701	54775	0.996979
TWDDH-167	240	56228	75.13	14431	54345	0.997519
TWDDH-167	243	56691	74.79	14875	54705	0.996973
TWDDH-167	246	56224	75.18	14382	54353	0.997576
TWDDH-167	249	56416	74.94	14663	54477	0.997674
TWDDH-167	252	56444	75.13	14483	54554	0.997701
TWDDH-167	255	56227	75.07	14491	54328	0.998074
TWDDH-167	258	56283	75.04	14526	54377	0.997773
TWDDH-167	261	56372	75	14590	54451	0.998161
TWDDH-167	264	56285	75.17	14407	54410	0.9976

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-168**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM229
Easting:	16500.02
Northing:	20476.04
Elevation:	6281.14
Grid:	MINE GRID
Length (m):	113.5
Dip:	-55
Azimuth (grid):	180
Started:	18/02/2006
Finished:	19/02/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COMPLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	21/02/2006
Logged By:	R. KLEIN
Assay Certificate Number:	vo06022737, vo06026907, vo06031789

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-168	**0**	**-55**	**180**
TWDDH-168	36	-56.49	182.86
TWDDH-168	39	-54.52	180.42
TWDDH-168	42	-56.02	180.44
TWDDH-168	45	-55.89	181.72
TWDDH-168	48	-55.58	180.73
TWDDH-168	51	-55.31	179.03
TWDDH-168	57	-55.4	181.48
TWDDH-168	60	-55.2	181.43
TWDDH-168	63	-54.84	178.59
TWDDH-168	66	-54.97	181.73
TWDDH-168	69	-54.71	180.68
TWDDH-168	72	-54.82	180.83
TWDDH-168	75	-54.65	181.88
TWDDH-168	78	-54.24	178.97
TWDDH-168	81	-54.38	181.69
TWDDH-168	84	-53.93	179.42
TWDDH-168	87	-54.09	181.56
TWDDH-168	90	-53.66	179.25
TWDDH-168	93	-53.19	182.66
TWDDH-168	96	-53.74	181.34
TWDDH-168	99	-53.42	179.61
TWDDH-168	102	-53.54	181.42
TWDDH-168	105	-53.37	180.96
TWDDH-168	108	-53.69	178.58
TWDDH-168	111	-52.91	178.49
TWDDH-168	114	-52.72	178.98

Hole ID	From	To	Rocktype
TWDDH-168	**0**	**31.06**	**OVBD**
TWDDH-168	31.06	49	WKPF
TWDDH-168	49	58.5	KPF
TWDDH-168	58.5	98.3	CG
TWDDH-168	98.3	113.5	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-168	31.06	32	162721	1	WKPF							0.106		
TWDDH-168	32	33	162722	1	WKPF		0.1					0.055		
TWDDH-168	33	34	162723	1	WKPF		0.1					0.054		
TWDDH-168	34	35	162724	1	WKPF		0.2					0.079		
TWDDH-168	35	36	162725	1	WKPF							0.351		
TWDDH-168	**SG14**		**162726**									**0.95**		
TWDDH-168	48	49	162727	1	WKPF							0.092		
TWDDH-168	49	50	162728	1	KPF	1	0.1					0.418		
TWDDH-168	50	51	162729	1	KPF	2	0.5	0.01				0.495		
TWDDH-168	51	52	162730	1	KPF	6	0.5					0.563		
TWDDH-168	52	53	162731	1	KPF	3	0.75	0.01				0.627		
TWDDH-168	53	54	162732	1	KPF	7	1.5	0.01				0.082		
TWDDH-168	**DUP**		**162733**									**0.07**		
TWDDH-168	54	55	162734	1	KPF	1	0.2					0.132		
TWDDH-168	55	56	162735	1	KPF/II		0.1					0.035		
TWDDH-168	56	57	162736	1	KPF/II							0.027		
TWDDH-168	57	58	162737	1	KPF	2	0.1					0.068		
TWDDH-168	58	59	162738	1	KPF/CG							0.103		
TWDDH-168	**BLANK**		**162739**									**<0.005**		
TWDDH-168	59	60	162740	1	CG							0.404		
TWDDH-168	60	61	162741	1	CG							0.079		
TWDDH-168	61	62	162742	1	CG							0.09		
TWDDH-168	62	63	162743	1	CG	1						0.138		
TWDDH-168	63	64.5	162744	1.5	CG							0.44		
TWDDH-168	64.5	65	162745	0.5	CG/QV	90	0.5				25	>10.0	57.8	54.1
TWDDH-168	**BLANK**		**162746**									**0.028**		
TWDDH-168	65	66	162747	1	CG	1.5						0.899		
TWDDH-168	66	67	162748	1	CG	1						0.615		
TWDDH-168	67	68	162749	1	CG							3.39		
TWDDH-168	68	69	162750	1	CG							1.585		
TWDDH-168	69	70	162751	1	CG							0.733		
TWDDH-168	70	70.75	162752	0.75	CG							0.251		
TWDDH-168	70.75	71.75	162753	1	CG	55	0.01					0.191		
TWDDH-168	**DUP**		**162754**									**0.425**		
TWDDH-168	71.75	73	162755	1.25	CG							0.366		
TWDDH-168	73	74	162756	1	CG							0.357		
TWDDH-168	74	75	162757	1	CG							0.203		
TWDDH-168	**SI15**		**162758**									**1.725**		
TWDDH-168	75	76	162759	1	CG							0.069		
TWDDH-168	76	77	162760	1	CG							0.01		
TWDDH-168	77	78	162761	1	CG							0.009		
TWDDH-168	78	79	162762	1	CG	0.5						0.022		
TWDDH-168	79	80	162763	1	CG							0.052		
TWDDH-168	80	81	162764	1	CG							0.059		
TWDDH-168	81	82	162765	1	CG	3	0.01					0.059		
TWDDH-168	82	83	162766	1	CG							0.019		
TWDDH-168	83	84	162767	1	CG							0.006		
TWDDH-168	84	85	162768	1	CG							0.02		
TWDDH-168	85	86	162769	1	CG	1.5	0.01					0.022		
TWDDH-168	86	87	162770	1	CG	2	0.2					1.365		
TWDDH-168	**DUP**		**162771**									**1.015**		
TWDDH-168	87	88	162772	1	CG							0.063		
TWDDH-168	88	89	162773	1	CG							0.042		
TWDDH-168	89	90	162774	1	CG							0.162		
TWDDH-168	**SG14**		**162775**									**0.959**		
TWDDH-168	90	91	162776	1	CG							0.102		
TWDDH-168	91	92	162777	1	CG	1						0.082		
TWDDH-168	92	92.85	162778	0.85	CG	1						0.064		
TWDDH-168	**BLANK**		**162779**									**0.009**		
TWDDH-168	92.85	94	162780	1.15	II/CG							0.08		
TWDDH-168	94	95	162781	1	CG							0.16		
TWDDH-168	95	96	162782	1	CG							0.136		
TWDDH-168	96	97	162783	1	CG							0.073		
TWDDH-168	97	98	162784	1	CG							0.048		
TWDDH-168	98	99	162785	1	CG/PF	5	0.01					0.081		
TWDDH-168	**DUP**		**162786**									**0.081**		
TWDDH-168	99	100	162787	1	PF							0.028		
TWDDH-168	100	101	162788	1	PF	1						0.022		
TWDDH-168	101	102	162789	1	PF							0.065		
TWDDH-168	102	103	162790	1	PF							0.142		
TWDDH-168	**BLANK**		**162791**									**<0.005**		
TWDDH-168	103	104	162792	1	PF	1	0.01					0.026		
TWDDH-168	104	105	162793	1	PF							0.011		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-168	105	106	162794	1	PF							0.007		
TWDDH-168	106	107	162795	1	PF							0.029		
TWDDH-168	107	108	162796	1	PF							0.135		
TWDDH-168	108	109	162797	1	PF	1						0.083		
TWDDH-168	**SI15**		**162798**									**1.81**		
TWDDH-168	109	110	162799	1	PF							0.024		
TWDDH-168	110	111	162800	1	PF							0.168		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Be ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-168	31.06	32	162721	0.106			<0.5	7.82	<5		100	<0.5	<2	6.61	<0.5	39	131	238	6.66	0.77	2.66	1095	<1	1.48	75	330	3	0.71	<5	136	0.44	211	10	60	
TWDDH-168	32	33	162722	0.055			<0.5	7.99	<5		100	<0.5	<2	7.63	<0.5	41	122	269	7.16	0.63	3.06	1215	<1	1.66	72	360	2	0.67	<5	146	0.45	212	<10	56	
TWDDH-168	33	34	162723	0.054			<0.5	8.12	<5		100	<0.5	<2	7.19	<0.5	40	175	271	6.67	1.07	3.32	1200	<1	1.78	100	540	4	0.5	<5	244	0.45	200	10	64	
TWDDH-168	34	35	162724	0.079			<0.5	7.11	<5		100	<0.5	<2	8.05	<0.5	39	110	260	7.4	0.89	3.65	1430	<1	1.17	68	350	<2	0.62	<5	133	0.39	202	60	62	
TWDDH-168	35	36	162725	0.351			<0.5	7.75	<5		110	<0.5	<2	6.37	<0.5	29	104	62	6.98	0.79	3.77	1120	1	1.24	97	380	3	0.02	<5	136	0.44	212	<10	61	
TWDDH-168	SG14		162726	0.95			10.6	9.81	11		50	3.2	<2	0.37	<0.5	<1	14	8	3.1	0.19	0.07	38	<1	7	1	670	137	3.09	<5	22	0.01	2	<10	18	
TWDDH-168	48	49	162727	0.002			<0.5	6.78	12		170	1	<2	6.83	<0.5	41	263	116	6.61	1.24	5.45	1250	<1	1.27	91	580	12	0.42	<5	289	0.31	169	<10	70	
TWDDH-168	49	50	162728	0.416			<0.5	8.62	7		170	0.5	<2	5.79	<0.5	37	154	360	6.42	1.52	3.69	1245	<1	0.89	100	360	12	0.85	<5	171	0.34	184	10	58	
TWDDH-168	50	51	162729	0.495			<0.5	6.59	<5		160	<0.5	<2	5.48	<0.5	42	466	336	6.64	1.86	4.95	1210	<1	0.66	194	380	24	1.06	<5	142	0.32	173	<10	70	
TWDDH-168	51	52	162730	0.563			0.8	5.85	<5		170	<0.5	<2	5.49	<0.5	44	178	702	6.03	2.24	2.66	1130	<1	0.44	88	310	9	1.32	<5	71	0.32	144	10	52	
TWDDH-168	52	53	162731	0.627			0.9	7.18	<5		170	<0.5	<2	5.81	<0.5	39	139	579	6.09	2.42	2.67	1155	<1	0.7	91	410	4	1.18	<5	99	0.4	179	10	48	
TWDDH-168	53	54	162732	0.082			<0.5	5.93	9		160	<0.5	<2	4.79	<0.5	27	118	241	4.69	1.88	2.1	978	<1	0.56	69	300	3	0.72	<5	82	0.33	152	30	32	
TWDDH-168	DUP		162733	0.07			<0.5	5.82	<5		160	<0.5	<2	4.78	<0.5	27	111	241	4.63	1.86	2.09	970	<1	0.56	69	300	<2	0.71	<5	79	0.32	150	30	33	
TWDDH-168	54	55	162734	0.132			<0.5	7.59	<5		180	<0.5	<2	6	<0.5	30	180	140	6.69	2.35	3.39	1325	<1	0.67	82	370	<2	0.81	<5	102	0.42	216	20	50	
TWDDH-168	55	56	162735	0.035			<0.5	7.46	5		260	<0.5	<2	3.91	<0.5	19	84	66	4.29	1.32	1.56	655	1	2.27	32	710	3	0.38	<5	202	0.39	88	10	41	
TWDDH-168	56	57	162736	0.027			<0.5	6.45	7		140	0.5	<2	7.39	<0.5	37	314	86	6.02	0.94	5.96	1070	<1	1.3	140	490	2	0.16	<5	205	0.35	148	<10	89	
TWDDH-168	57	58	162737	0.068			<0.5	7.48	<5		180	<0.5	<2	6.76	<0.5	37	336	116	6.63	1.58	4.72	1310	<1	1.24	140	430	7	0.67	<5	178	0.36	186	<10	148	
TWDDH-168	58	59	162738	0.103			<0.5	6.22	7		70	<0.5	<2	8.22	<0.5	54	1025	81	7.8	0.83	10.1	1580	<1	0.49	602	280	40	0.33	<5	106	0.29	175	10	413	
TWDDH-168	BLANK		162739	<0.005			<0.5	7.37	<5		590	0.5	<2	0.98	<0.5	1	20	5	1.92	4.59	0.26	172	1	2.31	7	170	35	0.01	<5	167	0.09	13	<10	30	
TWDDH-168	59	60	162740	0.404			<0.5	4.19	<5	<10		<0.5	<2	4.96	<0.5	72	1830	100	6.89	0.14	13.65	1435	1	0.18	999	150	7	0.31	<5	28	0.2	139	<10	186	
TWDDH-168	60	61	162741	0.079			<0.5	4.14	<5	<10		<0.5	<2	4.63	<0.5	80	2150	138	7.05	0.01	15.4	1375	<1	0.39	529	180	2	0.89	<5	38	0.27	167	10	124	
TWDDH-168	61	62	162742	0.09			<0.5	4.21	<5	<10		<0.5	2	4.79	<0.5	73	1940	96	6.94	0.02	14.15	1355	1	0.09	1050	150	<2	0.4	<5	33	0.2	136	<10	123	
TWDDH-168	62	63	162743	0.138			<0.5	6.17	<5		90	<0.5	<2	5.35	<0.5	57	1140	46	5.03	1.25	10.6	1465	2	0.49	647	710	<2	0.38	<5	123	0.33	184	<10	133	
TWDDH-168	63	64.5	162744	0.44			<0.5	5.54	<5		50	<0.5	<2	6.02	<0.5	47	1165	171	9.16	0.86	9.09	1620	2	0.43	545	190	<2	0.64	<5	89	0.26	171	10	108	
TWDDH-168	64.5	65	162745	>10.0		57.8	1.8	2.43	<5		20	<0.5	8	2.88	<0.5	31	707	112	4.9	0.41	4.49	999	1	0.16	368	90	<2	0.48	<5	24	0.12	87	10	64	
TWDDH-168	BLANK		162746	0.028			<0.5	7.7	<5		610	0.5	2	0.89	<0.5	2	22	5	1.84	4.77	0.25	156	1	2.38	10	180	41	0.01	<5	184	0.09	9	<10	30	
TWDDH-168	65	66	162747	0.899			<0.5	5.31	<5		80	<0.5	<2	5.49	<0.5	47	1205	161	8.83	1.26	9.41	1495	<1	0.35	549	170	<2	0.09	<5	30	0.27	161	<10	129	
TWDDH-168	66	67	162748	0.615			<0.5	5.41	<5		50	<0.5	<2	5.79	<0.5	50	1165	142	8.8	0.96	9.56	1625	1	0.39	529	180	2	0.89	<5	36	0.27	167	10	124	
TWDDH-168	67	68	162749	3.39			<0.5	5.55	<5		60	<0.5	<2	5.29	<0.5	55	1075	137	8.7	0.98	10.25	1645	<1	0.32	545	210	3	0.61	<5	59	0.28	177	30	205	
TWDDH-168	68	69	162750	1.585			<0.5	4.86	<5		10	<0.5	<2	4.96	<0.5	70	1125	95	7.6	0.13	12.65	1485	<1	0.18	756	170	2	0.45	<5	19	0.24	145	10	124	
TWDDH-168	69	70	162751	0.733			<0.5	4.3	<5	<10		<0.5	<2	5.21	<0.5	59	907	66	7.66	0.04	12.2	1720	<1	0.2	959	140	<2	0.37	<5	16	0.22	141	<10	174	
TWDDH-168	70	70.75	162752	0.251	0.305		<0.5	6.61	<5		150	<0.5	<2	5.19	<0.5	52	784	260	6.48	1.26	7.58	1720	<1	0.53	393	480	24	1.4	<5	144	0.34	173	10	188	
TWDDH-168	70.75	71.75	162753	0.191	0.184		<0.5	3.98	<5		60	<0.5	<2	3.66	<0.5	30	729	77	6.37	0.88	5.92	1170	<1	0.28	320	190	8	0.54	<5	39	0.19	117	<10	98	
TWDDH-168	DUP		162754	0.425	0.421		<0.5	4.2	<5		70	<0.5	<2	3.97	<0.5	33	734	80	6.64	0.73	6.19	1205	<1	0.27	334	220	6	0.57	<5	41	0.2	122	<10	97	
TWDDH-168	71.75	73	162755	0.366	0.367		<0.5	5.69	<5		50	<0.5	<2	5.79	<0.5	46	1155	4	7.96	0.65	10.05	1400	<1	0.39	524	190	7	0.03	<5	31	0.28	176	<10	145	
TWDDH-168	73	74	162756	0.357			<0.5	5.24	7		50	<0.5	<2	5.13	<0.5	46	1245	17	8.24	0.68	9.51	1390	<1	0.3	527	170	6	0.16	<5	32	0.27	168	<10	149	
TWDDH-168	74	75	162757	0.203			<0.5	6.67	<5		170	<0.5	<2	5.87	<0.5	40	638	18	7.69	1.54	7.45	1295	<1	0.97	260	280	6	0.11	<5	107	0.33	196	<10	106	
TWDDH-168	SI15		162758	1.725			19	8.42	9		60	3.2	<2	0.37	<0.5	2	9	6	2.93	0.19	0.09	111	<1	7.2	6	650	134	3.31	5	23	0.01	3	<10	22	
TWDDH-168	75	76	162759	0.089			<0.5	8.13	<5		380	<0.5	<2	5.37	<0.5	34	289	29	6.76	2.05	5.58	1220	<1	1.77	128	590	12	0.14	<5	263	0.43	205	<10	104	
TWDDH-168	76	77	162760	0.01			<0.5	8.07	<5		190	<0.5	<2	7.15	<0.5	36	297	9	6.97	1.31	5.66	1235	<1	1.36	115	410	8	0.04	<5	223	0.44	231	<10	75	
TWDDH-168	77	78	162761	0.009			<0.5	7.32	<5		80	<0.5	<2	6.81	<0.5	37	341	5	6.79	1.03	5.9	1205	<1	1.11	134	240	3	0.08	<5	122	0.37	220	<10	83	
TWDDH-168	78	79	162762	0.022			<0.5	7.36	<5		70	<0.5	<2	6.92	<0.5	45	427	5	7.21	0.86	6.83	1290	<1	1.22	174	250	5	0.04	<5	108	0.37	229	<10	72	
TWDDH-168	79	80	162763	0.052			<0.5	6.99	<5		80	<0.5	<2	5.73	<0.5	37	423	10	7.43	1.19	8.31	1285	<1	0.81	164	240	3	0.09	<5	72	0.35	219	10	83	
TWDDH-168	80	81	162764	0.059			<0.5	8.45	<5		80	<0.5	<2	6	<0.5	39	404	3	8.85	0.96	8.26	1225	<1	0.83	170	210	5	0.03	<5	79	0.33	200	<10	73	
TWDDH-168	81	82	162765	0.059			<0.5	8.08	<5		90	<0.5	<2	6.52	<0.5	36	350	8	9.21	0.97	5.42	1160	<1	0.87	128	220	3	0.12	<5	99	0.31	187	<10	70	
TWDDH-168	82	83	162766	0.019			<0.5	6.97	<5		100	<0.5	<2	6.64	<0.5	41	425	1	6.53	1	5.79	1140	<1	1.09	136	240	6	0.01	<5	115	0.36	214	<10	62	
TWDDH-168	83	84	162767	0.008			<0.5	6.93	<5		70	<0.5	<2	6.16	<0.5	42	466	19	7.02	0.72	6.99	1160	<1	1.26	184	280	2	0.11	<5	124	0.33	205	<10	71	
TWDDH-168	84	85	162768	0.02			<0.5	6.45	<5		70	<0.5	<2	5.97	<0.5	35	359	17	6.92	0.79	5.76	1185	<1	0.95	144	210	11	0.18	<5	101	0.33	200	<10	97	
TWDDH-168	85	86	162769	0.022			<0.5	7.41	<5		150	<0.5	<2	6.88	<0.5	37	361	4	7.25	1.41	6.19	1255	<1	1.04	151	250	6	0.03	<5	95	0.39	226	<10	82	
TWDDH-168	86	87	162770	1.365			<0.5	6.78	<5		80	<0.5	<2	6.46	<0.5	38	344	35	7.02	0.84	5.83	1285	<1	1.13	156	240	5	0.2	<5	116	0.35	202	<10	149	
TWDDH-168	DUP		162771	1.015			<0.5	6.77	<5		80	<0.5	<2	6.52	<0.5	35	352	34	7.02	0.82	5.79	1290	<1	1.15	155	280	9	0.21	<5	117	0.35	201	<10	152	
TWDDH-168	87	88	162772	0.063			<0.5	7.42	<5		210	<0.5	<2	6.37	<0.5	39	287	11	6.82	1.22	5.98	1250	<1	1.36	109	290	6	0.11	<5	151	0.4	231	<10	84	
TWDDH-168	88	89	162773	0.042			<0.5	6.64	<5		100	<0.5	<2	5.93	<0.5	44	352	20	6.62	0.52	6	1145	<1	1.6	136	230	5	0.02	<5	129	0.34	217	<10	84	
TWDDH-168	89	90	162774	0.162			<0.5	6.61	<5		220	<0.5	<2	5.88	<0.5	43	804	13	7.04	1.36	7.86	1235	<1	0.83	308	280	12	0.07	<5	124	0.29	191	<10	78	
TWDDH-168	SG14		162775	0.959			10.2	8.12	<5		40	3.2	2	0.31	<0.5	<1	7	8	2.67	0.19	0.07	34	<1	7	6	630	119	2.84	<5	22	0.01	2	<10	16	
TWDDH-168	90	91	162776	0.102			<0.5	5.89	<5		50	<0.5	<2	6.16	<0.5	57	1110	19	7.5	0.34	10.3	1370	<1	0.45	569	200	8	0.07	<5	57	0.25	173	<10	76	
TWDDH-168	91	92	162777	0.082			<0.5	6.48	<5		30	<0.5	<2	6.27	<0.5	55	942	29	7.77	0.36	9.41	1485	<1	0.51	457	240	5	0.17	<5	63	0.3	196	<10	100	
TWDDH-168	92	92.85	162778	0.064			<0.5	7.1	<5		90	<0.5	<2	6.48	<0.5	49	627	102	7.97	0.99	7.65	1455	<1	0.53	325	630	9	0.53	<5	209	0.42	192	<10	134	
TWDDH-168	BLANK		162779	0.009			<0.5	6.87	<5		550	0.9	<2	0.99	<0.5	1	24	6	2.12	4.29	0.28	196	<1	2.13	6	160	48	0.01	5	151	0.08	10	<10	27	
TWDDH-168	92.85	94	162780	0.08			<0.5	7.43	15		160	0.5	<2	6.25	<0.5	47	864	27	6.44	0.85	8.07	1230	<1	0.99	439	460	10	0.15	<5	270	0.3	156	<10	71	
TWDDH-168	94	95	162781	0.16			<0.5	5.55	5		10	<0.5	<2	5.94	<0.5	69	1210	9	7.54	0.13	10.95	1340	1	0.34	663	200	3	0.04	<5	78	0.24	183	<10	75	
TWDDH-168	95	96	162782	0.136			<0.5	5.83	13		20	<0.5	<2	5.57	<0.5	73	1315	5	7.98	0.19	11.05	1290	1	0.32	867	190	2	0.03	<5	63	0.24	186	<10	83	
TWDDH-168	96	97	162783	0.073			<0.5	6.37	<5		100	<0.5	<2	6.08	<0.5	66	1055	32	7.12	0.48	10.7	1215	1	0.52	648	440	<2	0.18	<5	139	0.24	182	<10	77	
TWDDH-168	97	98	162784	0.048			<0.5	6.83	<5		120	<0.5	<2	5.87	<0.5	59	926	16	6.13	0.55	9.24	1100	1	1.06	570	490	7	0.13	<5	218	0.22	138	<10	78	
TWDDH-168	98	99	162785	0.081			<0.5	7.14	<5		70	<0.5	<2	6.96	<0.5	49	498	22	7.66	0.51	6.62	1360	1	1	253	210	<2	0.06	<5	153	0.35	222	30	70	
TWDDH-168	DUP		162786	0.081			<0.5	7.01	<5		70	<0.5	<2	6.85	<0.5	48	463	24	7.52	0.51	6.34	1360	<1	1.02	233	210	7	0.06	<5	155	0.35	219	30	74	
TWDDH-168	99	100	162787	0.028			<0.5	7.55	<5		100	<0.5	<2	6.89	<0.5	47	338	13	7.85	0.83	5.47	1400	1	1.64	149	240	<2	0.02	<5	215	0.38	237	20	87	
TWDDH-168	100	101	162788	0.022			<0.5	7.56	<5		140	<0.5	<2	6.32	<0.5	44	349	6	7.97	1.12	5.93	1430	1	1.72	150	240	6	0.01	<5	186	0.38	236	10	83	
TWDDH-168	101	102	162789	0.065			<0.5	7.3	<5		110	<0.5	<2	6.43	<0.5	47	343	14	7.98	0.95	5.34	1430	1	1.88	156	250	7	0.03	<5	164	0.36	229	20	84	
TWDDH-168	102	103	162790	0.142			<0.5	6.64	<5		80	<0.5	<2	5.25	<0.5	44	335	13	7.5	0.82	5.25	1330	1	1.8	151	210	<2	0.03	<5	165	0.35	223	<10	59	
TWDDH-168	BLANK		162791	<0.005			<0.5	6.99	<5		580	0.9	<2	0.86	<0.5	3	14	4	1.96	4.46	0.27	189	1	2.19	6	180	34	<0.01	5	161	0.09	12	<10	28	
TWDDH-168	103	104	162792	0.028			<0.5	7.28	<5		90	<0.5	<2	6.9	<0.5	45	370	34	7.89	0.89	5.22	1450	1	1.78	145	230	<2	0.04	<5	157	0.37	230	20	82	
TWDDH-168	104	105	162793	0.011			<0.5	7.04	<5		90	<0.5	<2	7.05	<0.5	49	338	10	7.55	0.9	5.28	1360	1	1.75	145	240	<2	0.01	<5	160	0.37	230	<10	83	
TWDDH-168	105	106	162794	0.007			<0.5	7.46	<5		70	<0.5	<2	6.39	<0.5	49	360	7	8.3	0.77	5.63	1500	1	2.05	148	250	<2	0.01	<5	160	0.39	243	<10	84	
TWDDH-168	106	107	162795	0.029			<0.5	6.62	<5		20	<0.5	<2	6.46	<0.5	47	332	19	7.28	0.39	4.82	1325	<1	1.92	135	220	2	0.04	<5	88	0.36	225	<10	57	
TWDDH-168	107	108	162796	0.135			<0.5	7.42	10		50	<0.5	<2	7.62	<0.5	47	351	11	8.31	0.6	5.56	1485	<1	2	139	240	7	0.07	<5	96	0.38	239	<10	89	
TWDDH-168	108	109	162797	0.083			<0.5	7.17	<5		40	<0.5	<2	10.5	<0.5	44	303	76	8.06	0.48	5.2	1615	<1	0.97	130	230	5	0.52	<5	80	0.35	224	<10	152	
TWDDH-168	SI15		162798	1.81			18.8	7.73	<5		50	3.2	<2	0.32	<0.5	2	2	6	2.66	0.2	0.07	109	1	6.7	4	610	115	2.85	<5	21	0.02	2	<10	20	
TWDDH-168	109	110	162799	0.024			<0.5	7.51	<5		80	<0.5	<2	8.14	<0.5	46	329	13	8.03	0.75	5.16	1440	<1	1.53	136	260	6	0.03	10	182	0.37	229	<10	97	
TWDDH-168	110	111	162800	0.168			<0.5	7.64	<5		50	<0.5	<2	8.82	<0.5	47	346	29	8.02	0.5	4.84	1455	<1	1.59	128	240	<2	0.09	<5	189	0.37	235	10	86	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-168	31.06	34	2.91	0.75	73	99%
TWDDH-168	34	37	2.75	2.32	14	92%
TWDDH-168	37	40	2.75	2.39	12	92%
TWDDH-168	40	43	2.75	2.48	9	92%
TWDDH-168	43	46	2.5	2.48	1	83%
TWDDH-168	46	49	2.75	2.29	15	92%
TWDDH-168	49	52	2.98	0.09	96	99%
TWDDH-168	52	55	3	0.4	87	100%
TWDDH-168	55	58	2.92	0.81	70	97%
TWDDH-168	58	61	2.9	1.15	58	97%
TWDDH-168	61	64	2.95	1.56	46	98%
TWDDH-168	64	67	2.86	0.98	63	95%
TWDDH-168	67	70	2.98	0.68	77	99%
TWDDH-168	70	73	2.96	1.26	57	99%
TWDDH-168	73	76	2.9	1.43	49	97%
TWDDH-168	76	79	2.92	1.24	56	97%
TWDDH-168	79	82	2.92	0.42	83	97%
TWDDH-168	82	85	2.98	0	99	99%
TWDDH-168	85	88	3	0.27	91	100%
TWDDH-168	88	91	3	0.56	81	100%
TWDDH-168	91	94	3	0.22	93	100%
TWDDH-168	94	97	3	0.91	70	100%
TWDDH-168	97	100	3	0.26	91	100%
TWDDH-168	100	103	2.95	1.05	63	98%
TWDDH-168	103	106	2.96	0.55	80	99%
TWDDH-168	106	109	2.92	0.84	69	97%
TWDDH-168	109	112	2.98	0.29	90	99%
TWDDH-168	112	113.5	1.5	0.1	93	100%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-168	6	44166	58.23	23255	37548	0.995436
TWDDH-168	9	31564	52	19432	24873	0.998206
TWDDH-168	12	31936	44.64	22725	22438	0.997422
TWDDH-168	15	39803	56.88	21748	33336	1.005988
TWDDH-168	18	30080	72.69	8950	28717	0.996828
TWDDH-168	21	50586	66.66	20041	46446	1.012986
TWDDH-168	24	28359	60.68	13885	24727	0.996899
TWDDH-168	27	21454	52.22	13145	16956	0.997453
TWDDH-168	30	29474	47.71	19835	21802	0.939208
TWDDH-168	33	6359	40.6	4828	4138	0.996348
TWDDH-168	36	59245	77.62	12699	57868	0.996814
TWDDH-168	39	57282	77.31	12582	55883	0.942795
TWDDH-168	42	56698	75.5	14196	54892	0.997058
TWDDH-168	45	56540	75.43	14219	54723	0.996905
TWDDH-168	48	56801	75.14	14572	54900	0.996944
TWDDH-168	51	56703	73.97	15654	54499	0.998053
TWDDH-168	54	55409	75.42	13949	53624	0.983207
TWDDH-168	57	55928	74.97	14503	54015	0.997216
TWDDH-168	60	57140	73.9	15844	54900	0.996571
TWDDH-168	63	57348	74.2	15619	55180	0.998204
TWDDH-168	66	56576	75.64	14029	54810	0.997148
TWDDH-168	69	56583	76.41	13298	54998	0.99796
TWDDH-168	72	56603	75.37	14293	54768	0.997179
TWDDH-168	75	56526	75.07	14564	54618	0.997074
TWDDH-168	78	56683	75.29	14398	54824	0.99796
TWDDH-168	81	56514	75.18	14460	54633	0.997501
TWDDH-168	84	56644	75.37	14306	54808	0.998288
TWDDH-168	87	56224	75.25	14311	54372	0.997346
TWDDH-168	90	56523	75.49	14167	54719	0.997639
TWDDH-168	93	56406	75.88	13763	54701	0.989994
TWDDH-168	96	56627	75.17	14499	54740	0.996997
TWDDH-168	99	56569	75.42	14242	54747	0.998183
TWDDH-168	102	56475	75.22	14411	54605	0.997281
TWDDH-168	105	56657	75.12	14554	54756	0.996657
TWDDH-168	108	56633	74.72	14928	54630	1.011059
TWDDH-168	111	56558	75.65	14022	54792	0.998415
TWDDH-168	114	56556	75.26	14392	54694	0.99864

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow

Hole ID:	**TWDDH-169**
Project:	DETOUR LAKE
Property:	BLOCK A
Claim:	CLM229
Easting:	16499.68
Northing:	20515.17
Elevation:	6280.90
Grid:	MINE GRID
Length (m):	196
Dip:	-55
Azimuth (grid):	180
Started:	19/02/2006
Finished:	21/02/2006
Drill Contractor:	FORAGES M. LAFRENIERE INC
Storage Location:	DETOUR LAKE MINESITE
Hole Status:	COM[PLETED
Material left in hole:	CASING
Comments:	
Core Size:	NQ
Purpose:	TO TEST THE UPPER M ZONE
Core Photographed?:	YES
Log Completion Date:	22/02/2006
Logged By:	R. KLEIN
Assay Certificate Number:	vo06026907, vo06026908

Signature: _____

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-169	0	-55	180
TWDDH-169	43	-55.84	182.54
TWDDH-169	46	-55.61	182.35
TWDDH-169	49	-55.21	180.93
TWDDH-169	52	-55.26	182.5
TWDDH-169	55	-55.03	183.05
TWDDH-169	58	-54.87	183.23
TWDDH-169	61	-54.72	181.87
TWDDH-169	64	-54.47	181.83
TWDDH-169	67	-54.36	181.64
TWDDH-169	70	-54.14	181.7
TWDDH-169	73	-54.03	181.34
TWDDH-169	76	-53.95	181.59
TWDDH-169	79	-53.89	181.8
TWDDH-169	82	-53.74	183.52
TWDDH-169	85	-53.46	181.92
TWDDH-169	88	-53.29	181.77
TWDDH-169	91	-53.16	181.89
TWDDH-169	94	-53.13	183.27
TWDDH-169	97	-52.82	178.66
TWDDH-169	100	-52.67	181.07
TWDDH-169	103	-52.5	181.68
TWDDH-169	106	-52.47	182.38
TWDDH-169	109	-52.35	181.9
TWDDH-169	112	-51.99	182.49
TWDDH-169	115	-51.87	180.99
TWDDH-169	118	-51.84	180.77
TWDDH-169	121	-51.66	182.97
TWDDH-169	124	-51.75	183.81
TWDDH-169	127	-51.37	184.85
TWDDH-169	130	-51.13	182.28
TWDDH-169	133	-51.06	182.86
TWDDH-169	136	-50.97	184.69
TWDDH-169	139	-50.8	182.46
TWDDH-169	142	-50.53	182.89
TWDDH-169	145	-50.39	177.92
TWDDH-169	148	-50.49	184.51
TWDDH-169	151	-50.22	185.63
TWDDH-169	154	-50.02	183
TWDDH-169	157	-50.27	185.11
TWDDH-169	160	-50.03	185.69
TWDDH-169	163	-49.73	183.44
TWDDH-169	166	-49.54	183.57
TWDDH-169	169	-49.68	185.33
TWDDH-169	172	-49.39	184.89
TWDDH-169	175	-49.2	186.07
TWDDH-169	178	-49.07	185.49
TWDDH-169	181	-48.73	186.22
TWDDH-169	184	-48.71	185.98
TWDDH-169	187	-48.54	184.6

Hole ID	Depth (m)	Dip	Azimuth (grid)
TWDDH-169	190	-48.59	187
TWDDH-169	193	-48.35	186.7
TWDDH-169	196	-48.38	185.35

Hole ID	From	To	Rocktype
TWDDH-169	**0**	**37**	**OVBD**
TWDDH-169	37	52.3	WKPF
TWDDH-169	52.3	69.6	WKMF
TWDDH-169	69.6	117.05	WKPF
TWDDH-169	117.05	125.65	FI
TWDDH-169	125.65	134.95	KPF
TWDDH-169	134.95	144.4	CG
TWDDH-169	144.4	145.5	SRFI
TWDDH-169	145.5	154	CG
TWDDH-169	154	178.75	PF
TWDDH-169	178.75	180.15	FI
TWDDH-169	180.15	196	PF

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-169	38	38.9	162801	0.9	II							0.117		
TWDDH-169	38.9	40	162802	1.1	WKPF		0.1					0.614		
TWDDH-169	40	41	162803	1	WKPF		0.1	0.01				0.354		
TWDDH-169	41	42	162804	1	WKPF	1	0.01					0.06		
TWDDH-169	42	43	162805	1	WKPF							0.256		
TWDDH-169	43	43.85	162806	0.85	WKPF		0.1					1.305		
TWDDH-169	43.85	45	162807	1.15	IIWKPF		0.1					0.267		
TWDDH-169	45	46	162808	1	WKPF	0.5	0.3	0.01				0.059		
TWDDH-169	**DUP**		**162809**									**0.07**		
TWDDH-169	46	47	162810	1	WKPF		0.1					0.137		
TWDDH-169	47	48	162811	1	IIWKPF		1					0.212		
TWDDH-169	48	49	162812	1	WKPF							2.67		
TWDDH-169	**BLANK**		**162813**									**<0.005**		
TWDDH-169	49	50.05	162814	1.05	WKPF	2	0.5					0.368		
TWDDH-169	50.05	51	162815	0.95	IIWKPF							0.379		
TWDDH-169	51	52	162816	1	WKPF							0.304		
TWDDH-169	52	53	162817	1	WKPFWKMF							0.046		
TWDDH-169	53	54	162818	1	WKMF							0.023		
TWDDH-169	**SI15**		**162819**									**1.745**		
TWDDH-169	54	55	162820	1	WKMF							0.033		
TWDDH-169	55	56	162821	1	WKMF							0.021		
TWDDH-169	56	57	162822	1	FI/WKMF							0.185		
TWDDH-169	57	58	162823	1	WKMF							0.063		
TWDDH-169	58	59	162824	1	WKMF	1						0.045		
TWDDH-169	59	60	162825	1	WKMF							0.343		
TWDDH-169	60	61.5	162826	1.5	WKMF							0.026		
TWDDH-169	**BLANK**		**162827**									**<0.005**		
TWDDH-169	61.5	62.5	162828	1	FI							0.021		
TWDDH-169	62.5	64	162829	1.5	II/WKMF	0.5						0.061		
TWDDH-169	64	64.7	162830	0.7	WKMF							<0.005		
TWDDH-169	**SG14**		**162831**									**0.947**		
TWDDH-169	64.7	65.85	162832	1.15	II							<0.005		
TWDDH-169	65.85	67	162833	1.15	WKMF							0.257		
TWDDH-169	67	68	162834	1	WKMF	0.5						0.028		
TWDDH-169	68	69	162835	1	WKMF							0.006		
TWDDH-169	69	70	162836	1	VKMF/WKPF							1.255		
TWDDH-169	70	71.4	162837	1.4	WKPF		0.2					0.07		
TWDDH-169	**DUP**		**162838**									**0.063**		
TWDDH-169	71.4	72.6	162839	1.2	FI							0.007		
TWDDH-169	72.6	74	162840	1.4	WKPF	3	0.1					0.092		
TWDDH-169	74	75	162841	1	WKPF							0.09		
TWDDH-169	75	76	162842	1	WKPF	0.5	0.1	0.01				0.072		
TWDDH-169	**DUP**		**162843**									**0.103**		
TWDDH-169	76	77	162844	1	WKPF	1	0.01					0.471		
TWDDH-169	77	78	162845	1	WKPF	2	0.01					0.068		
TWDDH-169	78	79	162846	1	WKPF							0.127		
TWDDH-169	79	80	162847	1	WKPF							0.005		
TWDDH-169	80	81	162848	1	WKPF	1.5						0.074		
TWDDH-169	81	82	162849	1	WKPF							0.024		
TWDDH-169	82	83	162850	1	WKPF							0.04		
TWDDH-169	83	84	162851	1	WKPF	1						0.036		
TWDDH-169	84	85	162852	1	WKPF	0.5						0.275		
TWDDH-169	85	86	162853	1	WKPF							0.188		
TWDDH-169	86	87	162854	1	WKPF							0.104		
TWDDH-169	**BLANK**		**162855**									**<0.005**		
TWDDH-169	**SI15**		**162856**									**1.775**		
TWDDH-169	87	88	162857	1	WKPF							0.02		
TWDDH-169	88	89	162858	1	WKPF	1	0.1					0.046		
TWDDH-169	89	90	162859	1	WKPF							0.017		
TWDDH-169	90	91	162860	1	WKPF	1	0.1					0.055		
TWDDH-169	91	92	162861	1	WKPF							0.799		
TWDDH-169	**SG14**		**162862**									**0.953**		
TWDDH-169	92	93	162863	1	WKPF							0.462		
TWDDH-169	93	94	162864	1	WKPF							0.422		
TWDDH-169	94	95	162865	1	WKPF	0.5	0.75					0.023		
TWDDH-169	95	96	162866	1	WKPF		0.1					0.127		
TWDDH-169	96	97	162867	1	WKPF	1.5	0.1					0.835		
TWDDH-169	97	98	162868	1	WKPF		0.2					0.308		
TWDDH-169	98	99	162869	1	WKPF							0.265		
TWDDH-169	99	99.6	162870	0.6	WKPF	5	0.01					0.013		
TWDDH-169	**DUP**		**162871**									**0.014**		
TWDDH-169	99.6	100.4	162872	0.8	II							0.007		
TWDDH-169	100.4	101	162873	0.6	WKPF							0.256		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-169	101	102	162874	1	WKPF	1.5	0.01					0.093		
TWDDH-169	102	103	162875	1	WKPF							0.087		
TWDDH-169	103	104	162876	1	WKPF		0.1					0.166		
TWDDH-169	**BLANK**		**162877**									**<0.005**		
TWDDH-169	104	105	162878	1	WKPF	1	0.3					0.239		
TWDDH-169	105	106	162879	1	WKPF	3	0.2	0.01				0.082		
TWDDH-169	106	107	162880	1	WKPF	1.5	0.3	0.01				2.61		
TWDDH-169	107	108	162881	1	WKPF		0.1					0.039		
TWDDH-169	108	109.35	162882	1.35	WKPF	1	0.2	0.01				0.144		
TWDDH-169	109.35	110.1	162883	0.75	II							0.118		
TWDDH-169	110.1	111	162884	0.9	WKPF	2	0.2	0.1				0.358		
TWDDH-169	**DUP**		**162885**									**0.356**		
TWDDH-169	111	112	162886	1	WKPF		0.1					0.62		
TWDDH-169	112	113	162887	1	WKPF	1.5	0.1					0.083		
TWDDH-169	113	114	162888	1	WKPF	1.5	0.1					1.945		
TWDDH-169	114	115	162889	1	WKPF							0.452		
TWDDH-169	115	116	162890	1	WKPF		0.1					0.361		
TWDDH-169	116	116.7	162891	0.7	WKPF		0.1					0.328		
TWDDH-169	**SI15**		**162892**									**1.73**		
TWDDH-169	116.7	118	162893	1.3	FI							0.067		
TWDDH-169	118	119	162894	1	FI							0.029		
TWDDH-169	119	120	162895	1	FI							0.884		
TWDDH-169	120	121	162896	1	FI							0.835		
TWDDH-169	121	122	162897	1	FI							0.051		
TWDDH-169	122	123	162898	1	FI							0.119		
TWDDH-169	**BLANK**		**162899**									**<0.005**		
TWDDH-169	123	123.6	162900	0.6	FI							0.026		
TWDDH-169	123.6	124.6	162901	1	MF	1						1.395		
TWDDH-169	124.6	125.65	162902	1.05	FI							0.032		
TWDDH-169	125.65	127	162903	1.35	KPF	1						0.234		
TWDDH-169	127	128	162904	1	KPF	0.5						5.72		
TWDDH-169	128	129	162905	1	KPF							0.046		
TWDDH-169	129	130	162906	1	KPF							0.029		
TWDDH-169	130	131	162907	1	KPF							0.013		
TWDDH-169	131	132	162908	1	KPF	1.5	0.1					0.049		
TWDDH-169	**DUP**		**162909**									**0.049**		
TWDDH-169	132	133	162910	1	KPF	2	0.01					1.23		
TWDDH-169	133	134	162911	1	KPF							0.07		
TWDDH-169	134	135	162912	1	KPF							0.111		
TWDDH-169	135	136	162913	1	CG							0.128		
TWDDH-169	**BLANK**		**162914**									**<0.005**		
TWDDH-169	136	137	162915	1	CG							0.071		
TWDDH-169	137	138	162916	1	CG/II							0.081		
TWDDH-169	138	139	162917	1	II							0.016		
TWDDH-169	139	140	162918	1	CG							0.277		
TWDDH-169	**SG14**		**162919**									**0.977**		
TWDDH-169	140	141	162920	1	CG							0.322		
TWDDH-169	141	142	162921	1	CG							0.147		
TWDDH-169	142	143	162922	1	CG							2.05		
TWDDH-169	143	144.4	162923	1.4	CG							0.055		
TWDDH-169	144.4	145.5	162924	1.1	SRFI							0.009		
TWDDH-169	145.5	147	162925	1.5	CG	1.5						0.691		
TWDDH-169	147	148	162926	1	CG	1.5						0.364		
TWDDH-169	148	149	162927	1	CG	5	0.01					0.495		
TWDDH-169	**DUP**		**162928**									**0.54**		
TWDDH-169	**BLANK**		**162929**									**<0.005**		
TWDDH-169	149	150.3	162930	1.3	CG	1.5	0.01					0.161		
TWDDH-169	150.3	151.05	162931	0.75	SRFI							0.04		
TWDDH-169	151.05	152	162932	0.95	CG	1						0.171		
TWDDH-169	152	153	162933	1	CG							0.157		
TWDDH-169	153	154	162934	1	CG							0.024		
TWDDH-169	**SI15**		**162935**									**1.735**		
TWDDH-169	154	155	162936	1	PF							0.188		
TWDDH-169	155	156.1	162937	1.1	PF							0.882		
TWDDH-169	156.1	156.6	162938	0.5	SRFI							0.139		
TWDDH-169	156.6	158	162939	1.4	PF							0.011		
TWDDH-169	158	159	162940	1	PF							0.014		
TWDDH-169	159	160	162941	1	PF							0.005		
TWDDH-169	160	161	162942	1	PF							0.107		
TWDDH-169	161	162	162943	1	PF		0.1					0.016		
TWDDH-169	162	163	162944	1	PF							0.297		
TWDDH-169	163	164	162945	1	PF							0.012		
TWDDH-169	164	165	162946	1	PF	1.5	0.01					0.045		

Hole ID	From	To	Sample No	Length	Rocktype	QV%	Po-Py%	Cpy%	Other	Other%	VG Specs	Au-aa23	Au-Gra21	Au-Scr21
TWDDH-169	DUP		162947									0.07		
TWDDH-169	165	166	162948	1	PF		0.01					0.05		
TWDDH-169	166	167	162949	1	PF	0.5						1.905		
TWDDH-169	167	168	162950	1	PF	0.5						0.188		
TWDDH-169	168	169	162951	1	PF	0.5						0.176		
TWDDH-169	169	170	162952	1	PF							0.308		
TWDDH-169	170	171	162953	1	PF	1						0.328		
TWDDH-169	SG14		162954									0.952		
TWDDH-169	171	172	162955	1	PF							0.176		
TWDDH-169	172	173	162956	1	PF							>10.0	12.9	
TWDDH-169	173	174	162957	1	PF	1						0.276		
TWDDH-169	174	175	162958	1	PF							0.069		
TWDDH-169	BLANK		162959									0.047		
TWDDH-169	175	176	162960	1	PF	1						1.04		
TWDDH-169	176	177	162961	1	PF							0.632		
TWDDH-169	177	178	162962	1	PF							0.032		
TWDDH-169	178	178.75	162963	0.75	PF							0.191		
TWDDH-169	178.75	180.15	162964	1.4	FI							0.017		
TWDDH-169	BLANK		162965									<0.005		
TWDDH-169	180.15	181	162966	0.85	PF	0.5	0.01					0.307		
TWDDH-169	181	182	162967	1	FI/PF		0.1					0.02		
TWDDH-169	182	183	162968	1	PF		0.1					0.071		
TWDDH-169	183	184	162969	1	PF		0.1					0.088		
TWDDH-169	184	185	162970	1	PF							0.034		
TWDDH-169	185	186	162971	1	PF							0.427		
TWDDH-169	186	187	162972	1	PF	1						1.705		
TWDDH-169	DUP		162973									0.885		
TWDDH-169	187	188	162974	1	PF							0.238		
TWDDH-169	188	189	162975	1	PF	2						0.821		
TWDDH-169	189	190	162976	1	PF	1						0.963		
TWDDH-169	190	191	162977	1	PF	1.5						0.143		
TWDDH-169	SI15		162978									1.81		
TWDDH-169	191	192	162979	1	PF							0.085		
TWDDH-169	192	193	162980	1	PF	3						0.24		
TWDDH-169	193	194	162981	1	PF	1						0.246		
TWDDH-169	194	195	162982	1	PF	1						0.035		
TWDDH-169	195	196	162983	1	PF							0.046		

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-169	38	38.9	162801	0.117			<0.5	8.01	<5	270	0.8	<2	4	<0.5	16	12	80	5	1.24	1.34	875	1	2.39	13	780	4	0.4	<5	207	0.46	130	<10	89	
TWDDH-169	38.9	40	162802	0.614			<0.5	7.94	<5	140	0.5	<2	5.87	6.5	39	134	434	7.55	1.26	3.19	1225	1	1.23	73	370	<2	1.01	<5	128	0.45	218	10	682	
TWDDH-169	40	41	162803	0.354			<0.5	7.91	<5	130	<0.5	<2	7.03	<0.5	35	112	209	7.29	1.04	3.16	1240	1	1.52	74	420	4	0.65	<5	144	0.44	210	<10	61	
TWDDH-169	41	42	162804	0.06			<0.5	8.1	<5	150	<0.5	<2	6.63	<0.5	33	124	136	7.36	1.17	3.39	1205	1	1.62	69	390	<2	0.47	<5	150	0.45	220	10	60	
TWDDH-169	42	43	162805	0.256			<0.5	8.09	<5	160	<0.5	<2	7.39	<0.5	39	106	211	7.68	1.32	3.37	1260	1	1.6	66	450	<2	0.69	<5	149	0.45	211	10	73	
TWDDH-169	43	43.85	162806	1.305			<0.5	7.96	<5	170	<0.5	<2	6.65	<0.5	56	128	273	8.13	1.3	3.32	1280	2	1.46	91	390	4	1.01	<5	140	0.45	210	<10	97	
TWDDH-169	43.85	45	162807	0.267			0.7	7.49	<5	190	0.6	<2	6.3	<0.5	26	62	186	5.5	1.2	1.96	943	1	1.84	37	690	2	0.6	<5	191	0.46	141	<10	59	
TWDDH-169	45	46	162808	0.059			<0.5	7.96	8	160	<0.5	<2	7.26	<0.5	42	123	345	7.41	1.36	3.23	1210	1	1.41	80	390	5	0.86	<5	136	0.45	210	10	59	
TWDDH-169	DUP		162809	0.07			<0.5	7.69	<5	160	<0.5	<2	7.16	<0.5	40	116	334	7.28	1.33	3.14	1190	1	1.36	75	390	2	0.88	<5	133	0.43	203	10	59	
TWDDH-169	46	47	162810	0.137			<0.5	7.73	7	160	<0.5	<2	6.28	<0.5	40	149	299	7.03	1.23	3.16	1105	1	1.42	79	470	2	0.79	<5	176	0.44	203	20	71	
TWDDH-169	47	48	162811	0.212			<0.5	7.74	<5	180	0.5	<2	6.9	<0.5	42	80	245	6.94	1.04	2.29	1065	1	1.74	62	560	5	1.06	<5	175	0.45	178	10	65	
TWDDH-169	48	49	162812	2.67			<0.5	7.49	<5	100	<0.5	<2	6.49	<0.5	34	142	242	6.92	0.83	3.48	1185	1	1.44	68	390	6	0.6	<5	156	0.43	211	20	68	
TWDDH-169	BLANK		162813	<0.005			<0.5	7.05	<5	520	0.9	<2	0.76	<0.5	1	9	10	2	3.96	0.15	176	1	2.2	5	150	40	0.01	<5	138	0.11	6	<10	30	
TWDDH-169	49	50.05	162814	0.368			<0.5	7.96	<5	170	<0.5	<2	6.95	<0.5	40	235	313	6.66	0.99	4.16	1180	1	1.82	113	580	8	0.69	<5	256	0.53	196	10	74	
TWDDH-169	50.05	51	162815	0.379			0.6	7.91	<5	200	0.6	<2	5.2	<0.5	31	69	377	5.75	1.22	1.73	871	<1	1.89	44	640	4	0.73	<5	194	0.54	186	<10	63	
TWDDH-169	51	52	162816	0.304			<0.5	8.11	<5	120	<0.5	<2	6.6	<0.5	37	124	253	7.12	1	3.43	1150	<1	1.36	70	390	8	0.6	<5	136	0.54	211	<10	71	
TWDDH-169	52	53	162817	0.046			<0.5	7.84	<5	120	<0.5	<2	7.13	<0.5	26	109	37	7.21	1.04	4.23	1340	<1	1.38	82	380	2	0.27	<5	134	0.43	205	<10	66	
TWDDH-169	53	54	162818	0.023			<0.5	7.18	6	120	<0.5	<2	6.08	<0.5	30	98	24	6.64	1.13	3.84	1200	<1	1.14	93	350	6	0.18	<5	119	0.45	210	10	70	
TWDDH-169	SI15		162819	1.745			20.1	9.67	8	60	3.1	<2	0.36	<0.5	<1	4	6	2.86	0.18	0.07	116	<1	7	5	640	118	2.94	<5	23	0.01	1	<10	19	
TWDDH-169	54	55	162820	0.033			<0.5	8	<5	160	<0.5	<2	6.36	<0.5	29	106	31	7.26	1.24	4.28	1175	<1	1.56	100	390	3	0.1	<5	168	0.47	210	<10	68	
TWDDH-169	55	56	162821	0.021			<0.5	8.42	<5	230	<0.5	<2	6.53	<0.5	28	104	34	7.43	1.38	4.36	1270	<1	1.8	99	610	2	0.09	9	298	0.45	205	<10	86	
TWDDH-169	56	57	162822	0.185			<0.5	8.03	<5	210	0.7	<2	4.56	<0.5	19	58	42	5.09	1.04	2.28	896	2	2.39	46	480	6	0.08	<5	197	0.37	110	<10	63	
TWDDH-169	57	58	162823	0.083			<0.5	8.36	<5	180	<0.5	<2	6.4	<0.5	31	109	2	7.23	1.5	4.45	1250	1	1.56	105	430	<2	0.01	<5	151	0.45	218	<10	78	
TWDDH-169	58	59	162824	0.045			<0.5	7.69	<5	110	<0.5	<2	6.67	<0.5	25	91	4	6.61	0.88	4.06	1180	<1	1.48	81	490	<2	0.03	<5	130	0.41	188	10	64	
TWDDH-169	59	60	162825	0.343			<0.5	7.29	6	110	<0.5	<2	6.1	<0.5	30	108	1	6.17	1.07	3.81	1105	<1	1.38	90	340	3	<0.01	<5	122	0.43	208	10	75	
TWDDH-169	60	61.5	162826	0.026			<0.5	8.2	<5	280	<0.5	<2	5.69	<0.5	34	110	13	7.02	2.12	4.03	1215	<1	1.71	78	410	7	0.03	<5	180	0.46	220	<10	92	
TWDDH-169	BLANK		162827	<0.005			<0.5	7.33	<5	570	0.9	<2	1.02	<0.5	2	10	5	2.1	4	0.24	196	1	2.31	7	170	35	<0.01	<5	158	0.13	11	<10	27	
TWDDH-169	61.5	62.5	162828	0.021			<0.5	8.05	<5	340	0.7	<2	3.63	<0.5	17	37	30	5.26	2.41	1.8	625	1	2.53	19	880	6	0.24	<5	162	0.51	134	10	72	
TWDDH-169	62.5	64	162829	0.081			<0.5	8.27	<5	200	<0.5	<2	5.12	<0.5	30	112	34	7.34	1.62	3.87	1170	<1	1.78	57	450	7	0.06	<5	146	0.54	227	<10	142	
TWDDH-169	64	64.7	162830	<0.005			<0.5	7.61	<5	270	0.6	<2	5.36	<0.5	28	252	10	5.76	1.37	4.48	1035	1	1.84	142	1080	8	0.04	<5	306	0.44	164	<10	92	
TWDDH-169	SG14		162831	0.947			10.9	9.73	<5	50	3	<2	0.35	<0.5	<1	4	8	2.88	0.18	0.07	37	<1	6.8	2	630	126	2.91	<5	23	0.01	1	<10	16	
TWDDH-169	64.7	65.85	162832	<0.005			<0.5	8.15	<5	310	0.8	<2	3.74	<0.5	12	9	18	4.5	1.02	1.12	647	1	2.53	12	920	5	0.1	5	242	0.46	101	<10	47	
TWDDH-169	65.85	67	162833	0.257			<0.5	6.27	5	180	<0.5	<2	6.23	<0.5	28	108	12	6.78	1.22	4.34	1100	1	1.78	73	410	4	0.01	<5	183	0.46	216	<10	74	
TWDDH-169	67	68	162834	0.028			<0.5	7.96	<5	180	<0.5	<2	6.25	<0.5	28	164	22	6.79	1.22	4.5	1115	1	1.52	102	580	7	0.04	<5	186	0.44	204	<10	75	
TWDDH-169	68	69	162835	0.006			<0.5	8.21	6	130	<0.5	<2	6.65	<0.5	27	110	33	7.21	1.04	4.04	1170	1	1.39	69	390	5	0.07	<5	144	0.49	211	<10	72	
TWDDH-169	69	70	162836	1.255			<0.5	7.45	<5	70	<0.5	<2	6.76	<0.5	23	99	52	6.65	0.68	3.66	1135	1	1.35	60	360	4	0.18	<5	141	0.51	206	<10	73	
TWDDH-169	70	71.4	162837	0.07			<0.5	7.83	<5	150	<0.5	<2	7.63	<0.5	39	118	425	7.07	0.96	2.63	1115	1	1.44	75	350	6	1.02	<5	154	0.5	210	10	63	
TWDDH-169	DUP		162838	0.063			<0.5	8.05	<5	150	<0.5	<2	7.83	<0.5	43	134	480	7.32	1.08	2.7	1150	1	1.48	79	370	6	1.12	<5	180	0.47	230	10	70	
TWDDH-169	71.4	72.6	162839	0.007			<0.5	6.85	8	450	1.2	<2	1.44	<0.5	3	11	72	1.8	0.81	0.16	185	1	3.31	2	80	6	0.33	<5	168	0.12	3	<10	16	
TWDDH-169	72.6	74	162840	0.092			<0.5	7.44	6	150	<0.5	<2	7.54	<0.5	36	119	271	7.45	0.78	3.02	1175	1	1.22	75	370	<2	0.8	8	155	0.43	210	10	66	
TWDDH-169	74	75	162841	0.09			<0.5	8.07	9	70	<0.5	<2	7.5	<0.5	44	126	153	8.16	0.43	3.51	1305	1	1.63	96	480	<2	0.49	<5	249	0.55	218	<10	91	
TWDDH-169	75	76	162842	0.072			<0.5	8.37	7	80	<0.5	<2	8.72	<0.5	55	124	490	8.86	0.52	3.28	1320	<1	1.82	101	620	5	0.87	<5	287	0.63	221	10	89	
TWDDH-169	DUP		162843	0.103			<0.5	8.09	<5	80	<0.5	<2	8.18	<0.5	53	122	454	8.49	0.53	3.18	1260	<1	1.76	102	610	4	0.78	<5	254	0.62	217	10	86	
TWDDH-169	76	77	162844	0.471			<0.5	7.93	9	80	<0.5	<2	8.15	<0.5	46	120	335	7.46	0.7	3.15	1165	1	1.6	75	380	<2	0.72	<5	178	0.45	217	10	64	
TWDDH-169	77	78	162845	0.086			<0.5	8.21	<5	110	<0.5	<2	7.29	<0.5	44	137	366	7.51	1.06	3.25	1255	1	1.4	83	380	3	0.81	<5	144	0.47	227	10	63	
TWDDH-169	78	79	162846	0.127			<0.5	8.14	<5	140	<0.5	<2	6.14	<0.5	29	118	39	7.6	1.27	4.24	1275	<1	1.32	82	390	<2	0.24	<5	131	0.44	209	10	77	
TWDDH-169	79	80	162847	0.005			<0.5	8.36	<5	130	<0.5	<2	6.2	<0.5	30	115	12	7.51	1.17	4.37	1325	<1	1.59	84	390	<2	0.05	<5	138	0.46	213	<10	70	
TWDDH-169	80	81	162848	0.074			<0.5	8.26	<5	160	0.5	<2	5.77	<0.5	26	97	62	6.84	1.08	3.36	1180	1	1.64	58	530	4	0.23	<5	153	0.5	200	10	82	
TWDDH-169	81	82	162849	0.024			0.6	8.44	<5	130	<0.5	<2	6.81	<0.5	36	120	92	8.31	1.03	4.33	1410	<1	1.56	96	510	6	0.29	<5	208	0.51	218	<10	89	
TWDDH-169	82	83	162850	0.04			<0.5	8.32	<5	130	<0.5	<2	6.41	<0.5	33	116	66	7.65	1	4.2	1290	1	1.58	89	440	2	0.2	<5	191	0.48	213	<10	76	
TWDDH-169	83	84	162851	0.036			<0.5	8.11	<5	140	<0.5	<2	6.27	<0.5	27	136	12	6.75	0.89	4.06	1205	1	1.62	79	470	2	0.12	<5	202	0.44	202	<10	63	
TWDDH-169	84	85	162852	0.275			<0.5	7.83	<5	150	<0.5	<2	6	<0.5	21	118	29	6.07	1.38	3.21	1170	2	0.96	62	390	6	0.29	<5	127	0.44	204	10	88	
TWDDH-169	85	86	162853	0.188			<0.5	7.67	<5	420	0.8	<2	3.69	<0.5	15	66	37	4.43	1.41	2.06	763	1	2.17	41	480	6	0.17	<5	264	0.31	108	<10	63	
TWDDH-169	86	87	162854	0.104			<0.5	8.33	<5	160	<0.5	<2	5.62	<0.5	26	126	230	7.27	1.44	3.58	1195	2	1.18	64	360	36	0.64	<5	136	0.45	208	<10	176	
TWDDH-169	BLANK		162855	<0.005			<0.5	7.26	<5	580	0.9	<2	0.71	<0.5	1	13	6	2.26	4.27	0.19	196	1	2.16	4	160	33	0.01	<5	152	0.08	8	<10	29	
TWDDH-169	SI15		162856	1.775			19.8	8.48	7	60	3.2	2	0.32	<0.5	<1	8	6	2.69	0.18	0.06	114	<1	6.8	3	660	120	2.93	7	21	0.01	2	<10	20	
TWDDH-169	87	88	162857	0.02			<0.5	7.83	<5	160	0.7	<2	6.38	<0.5	31	114	182	7.76	1.36	4.23	1190	<1	1.35	68	760	22	0.54	<5	141	0.47	213	<10	79	
TWDDH-169	88	89	162858	0.046			0.6	8.16	<5	200	0.5	<2	6.02	<0.5	40	130	164	7.7	1.32	4.21	1160	1	1.44	67	1190	6	0.56	<5	319	0.49	205	10	67	
TWDDH-169	89	90	162859	0.017			<0.5	7.92	<5	170	<0.5	<2	6.11	<0.5	28	106	30	7.01	1.32	4.04	1135	<1	1.34	69	660	2	0.15	<5	258	0.46	199	<10	73	
TWDDH-169	90	91	162860	0.056			<0.5	8.16	<5	130	<0.5	<2	5.97	<0.5	22	112	30	6.93	1.12	3.75	1255	<1	1.4	72	400	<2	0.16	<5	139	0.44	205	<10	63	
TWDDH-169	91	92	162861	0.799			<0.5	8.14	<5	90	<0.5	<2	7.05	<0.5	23	111	97	6.66	1.16	3.65	1365	<1	1.03	95	430	<2	0.29	<5	125	0.46	213	10	55	
TWDDH-169	SG14		162862	0.953			10.9	8.43	<5	50	3.2	<2	0.31	<0.5	<1	6	9	2.68	0.19	0.07	37	<1	6.8	1	630	119	2.92	<5	21	0.01	2	<10	17	
TWDDH-169	92	93	162863	0.462			0.7	8.06	6	180	<0.5	<2	6.2	<0.5	33	137	698	7.26	2.18	3.5	1540	<1	0.67	81	370	3	1.07	<5	108	0.44	220	10	61	
TWDDH-169	93	94	162864	0.422			0.5	8.48	<5	160	<0.5	<2	5.89	<0.5	38	132	350	7.64	1.71	3.52	1460	<1	0.97	74	440	3	0.89	<5	114	0.47	212	10	62	
TWDDH-169	94	95	162865	0.023			<0.5	8.37	<5	100	<0.5	<2	6.53	<0.5	36	118	75	7.49	0.96	4.02	1370	<1	1.24	79	500	<2	0.31	<5	132	0.47	215	<10	64	
TWDDH-169	95	96	162866	0.127			0.5	8.13	<5	90	<0.5	<2	6.63	<0.5	34	124	301	7.22	0.86	3.73	1375	1	1.14	71	390	2	0.34	<5	129	0.46	212	10	63	
TWDDH-169	96	97	162867	0.835			0.8	8.81	<5	130	<0.5	<2	7.03	<0.5	40	140	230	8.06	1.16	4.24	1535	1	1.46	91	440	44	0.64	<5	116	0.49	237	10	79	
TWDDH-169	97	98	162868	0.306			0.6	8.13	<5	100	<0.5	<2	5.35	<0.5	45	217	287	7.73	0.99	3.59	1215	1	1.95	106	400	10	0.74	<5	98	0.47	213	10	80	
TWDDH-169	98	99	162869	0.265			0.8	6.82	<5	110	<0.5	<2	6.83	<0.5	34	170	140	7.98	0.9	4.1	1480	1	1.32	104	450	<2	0.4	<5	129	0.49	224	10	70	
TWDDH-169	99	99.6	162870	0.013			<0.5	6.56	<5	120	<0.5	<2	5.26	<0.5	25	99	51	5.72	0.85	2.94	1060	2	0.98	67	330	<2	0.22	<5	108	0.36	166	10	64	
TWDDH-169	DUP		162871	0.014			<0.5	6.66	<5	130	<0.5	<2	5.15	<0.5	25	97	53	5.8	0.86	2.99	1070	1	1	68	340	2	0.23	<5	109	0.37	169	10	64	
TWDDH-169	99.6	100.4	162872	0.007			<0.5	8.77	<5	330	1	<2	3.66	<0.5	16	5	32	4.88	1.31	1.08	650	1	2.77	3	1050	2	0.11	<5	225	0.55	115	<10	45	
TWDDH-169	100.4	101	162873	0.256			<0.5	8.05	<5	190	<0.5	<2	6.73	<0.5	32	208	94	7.23	1.06	4.11	1335	<1	1.36	118	420	3	0.31	<5	131	0.44	207	<10	81	
TWDDH-169	101	102	162874	0.093			<0.5	7.93	<5	100	<0.5	<2	6.28	<0.5	32	230	75	6.96	0.65	4.42	1280	<1	1.37	120	420	<2	0.15	7	137	0.43	202	10	62	
TWDDH-169	102	103	162875	0.087			<0.5	8.5	<5	150	<0.5	<2	6.97	<0.5	42	334	97	7.91	0.68	5.5	1455	<1	1.54	176	510	4	0.21	<5	189	0.47	226	10	73	
TWDDH-169	103	104	162876	0.166			<0.5	7.63	<5	140	<0.5	<2	6.63	<0.5	43	542	104	7.5	1.26	6.59	1435	1	1.06	250	540	3	0.28	<5	200	0.39	203	<10	78	
TWDDH-169	BLANK		162877	<0.005			<0.5	6.93	<5	530	0.9	<2	0.72	<0.5	<1	8	5	1.82	3.84	0.19	163	<1	2.14	4	150	33	0.01	<5	143	0.08	7	<10	26	
TWDDH-169	104	105	162878	0.239			0.8	7.89	<5	160	<0.5	<2	6.57	<0.5	46	323	403	7.72	1.16	5.15	1425	<1	1.24	172	470	5	0.65	<5	199	0.42	206	20	96	
TWDDH-169	105	106	162879	0.082			0.5	6.69	<5	120	0.5	<2	6.56	<0.5	52	564	230	7.33	0.84	6.5	1395	<1	1.18	215	650	3	0.41	<5	297	0.35	183	<10	80	
TWDDH-169	106	107	162880	2.61			0.7	7.33	<5	130	<0.5	<2	5.8	<0.5	37	125	719	7.24	1.37	3.76	1455	<1	0.77	80	340	<2	0.6	<5	97	0.41	204	30	73	
TWDDH-169	107	108	162881	0.039			<0.5	7.99	5	100	<0.5	<2	6.62	<0.5	34	112	195	7.04	0.88	3.95	1245	<1	1.17	64	370	12	0.17	<5	124	0.45	212	10	66	
TWDDH-169	108	109.35	162882	0.144			<0.5	8.05	<5	120	<0.5	<2	6.22	<0.5	46	124	476	7.06	1.17	3.56	1225	<1	1.17	84	370	16	0.65	<5	116	0.44	198	20	75	
TWDDH-169	109.35	110.1	162883	0.118			<0.5	7.75	<5	250	1	<2	2.77	<0.5	10	12	75	3.65	0.95	0.71	454	<1	2.79	8	550	7	0.29	<5	191	0.33	53	10	37	
TWDDH-169	110.1	111	162884	0.358			1.1	7.65	9	130	<0.5	<2	6.27	<0.5	34	108	702	6.52	1.18	3.36	1185	<1	1.01	64	380	5	0.48	<5	109	0.41	185	10	91	
TWDDH-169	DUP		162885	0.356			0.9	7.33	<5	130	<0.5	<2	6.08	<0.5	35	113	730	6.29	1.15	3.19	1135	<1	0.99	64	340	8	0.49	<5	103	0.4	182	20	90	
TWDDH-169	111	112	162886	0.62			<0.5	7.03	<5	80	<0.5	<2	5.93	<0.5	55	152	917	7.31	1.03	3.36	1180	<1	1	123	310	10	0.87	<5	96	0.39	195	50	65	
TWDDH-169	112	113	162887	0.083			<0.5	7.46	<5	140	<0.5	<2	5.87	<0.5	37	218	421	6.92	1.55	3.49	1245	<1	0.73	105	350	3	0.67	<5	87	0.4	182	10	59	
TWDDH-169	113	114	162888	1.945			<0.5	7.92	6	270	<0.5	<2	6.61	<0.5	34	156	189	7.16	1.65	3.94	1375	<1	0.79	90	380	7	0.46	<5	104	0.43	204	10	64	
TWDDH-169	114	115	162889	0.452			<0.5	7.14	<5	180	<0.5	<2	6.97	<0.5	43	565	186	8.18	1.55	6.2	1565	<1	0.68	279	310	9	0.59	<5	145	0.36	190	20	74	
TWDDH-169	115	116	162890	0.361			<0.5	5.82	<5	20	<0.5	<2	6.2	<0.5	50	1290	5	8.35	0.7	11.35	1505	<1	0.44	690	220	7	0.03	<5	34	0.24	170	10	102	
TWDDH-169	116	116.7	162891	0.328			<0.5	8.38	6	120	<0.5	<2	5.78	<0.5	38	929	10	6.88	1.85	8.86	1475	<1	0.8	493	940	12	0.13	<5	120	0.38	176	<10	116	
TWDDH-169	SI15		162892	1.73			17.1	7.52	<5	50	3.1	<2	0.29	0.6	<1	7	6	2.43	0.19	0.07	95	<1	6.3	11	540	110	2.56	<5	20	0.01	2	<10	19	
TWDDH-169	116.7	118	162893	0.067			<0.5	7.44	<5	320	1	<2	3.41	<0.5	20	242	41	4.55	1.64	2.65	700	<1	2.23	78	680	7	0.23	<5	210	0.34	75	<10	52	
TWDDH-169	118	119	162894	0.029			<0.5	6.94	<5	630	1.2	<2	1.7	<0.5	7	94	24	2.17	1.42	0.83	300	<1	3.18	26	130	11	0.15	<5	152	0.12	15	<10	24	
TWDDH-169	119	120	162895	0.884			<0.5	6.13	<5	520	1.2	2	1.26	<0.5	3	27	22	1.9	1.44	0.33	254	<1	2.73	11	180	6	0.13	<5	122	0.15	7	10	26	
TWDDH-169	120	121	162896	0.835			<0.5	6.67	<5	400	0.9	<2	2.13	<0.5	10	357	15	3.69	1.89	2.46	634	<1	2.48	146	140	12	0.09	<5	113	0.15	43	<10	57	
TWDDH-169	121	122	162897	0.051			<0.5	6.53	<5	620	1.2	<2	0.96	<0.5	1	10	30	1.71	1.49	0.1	166	2	3.17	1	70	11	0.24	<5	119	0.09	1	<10	37	
TWDDH-169	122	123	162898	0.119			<0.5	7.16	<5	720	1.2	<2	1.16	<0.5	1	10	34	1.74	1.53	0.1	164	1	3.44	4	80	6	0.27	<5	135	0.1	1	10	16	

Hole ID	From	To	Sample No	Au ppm	Au Check ppm	Au-GRA21 ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	Ag ppm
TWDDH-169	BLANK		162899	<0.005			<0.5	7.04	<5	540	0.9	<2	0.97	<0.5	1	15	5	2.03	4.1	0.26	186	<1	2.22	6	160	36	0.01	<5	156	0.06	9	<10	27	
TWDDH-169	123	123.6	162900	0.026			<0.5	6.52	<5	610	1.1	<2	1.06	<0.5	<1	12	28	1.69	1.48	0.14	183	<1	3.05	4	90	2	0.21	<5	120	0.09	1	<10	15	
TWDDH-169	123.6	124.6	162901	1.395			<0.5	4.99	<5	100	<0.5	<2	4.74	<0.5	41	1320	95	9.28	2.33	9.48	1560	<1	0.25	572	160	11	0.83	<5	18	0.25	155	<10	124	
TWDDH-169	124.6	125.65	162902	0.032			<0.5	6.98	<5	550	1.1	<2	1.2	<0.5	<1	25	19	1.88	1.86	0.28	188	1	2.95	10	100	7	0.13	<5	133	0.1	3	<10	30	
TWDDH-169	125.65	127	162903	0.234			<0.5	6.89	<5	160	<0.5	<2	5.49	<0.5	38	915	18	8.03	1.11	8.25	1480	<1	1.31	399	390	7	0.13	<5	92	0.29	183	10	82	
TWDDH-169	127	128	162904	5.72			<0.5	7.3	<5	210	<0.5	<2	5.36	<0.5	33	235	21	6.84	1.53	5.35	1170	<1	1.07	117	260	3	0.19	<5	113	0.36	220	10	78	
TWDDH-169	128	129	162905	0.046			<0.5	7.78	<5	160	<0.5	<2	6.5	<0.5	30	190	9	6.44	1.27	4.99	1195	<1	1.06	74	270	8	0.06	<5	132	0.36	232	<10	55	
TWDDH-169	129	130	162906	0.029			<0.5	8	8	120	<0.5	<2	7.06	<0.5	37	262	23	6.91	0.85	5.62	1240	<1	1.23	91	360	5	0.05	<5	193	0.38	224	<10	53	
TWDDH-169	130	131	162907	0.013			<0.5	7.22	<5	160	<0.5	<2	7.36	<0.5	42	432	44	6.19	0.9	6.97	1150	<1	1.22	199	450	13	0.06	<5	224	0.29	171	<10	59	
TWDDH-169	131	132	162908	0.049			<0.5	7.34	<5	130	<0.5	<2	8.78	<0.5	39	313	45	6.94	1	5.17	1205	<1	1.1	98	290	10	0.23	<5	158	0.36	211	20	52	
TWDDH-169	DUP		162909	0.049			<0.5	7.43	<5	120	<0.5	<2	8.92	<0.5	41	305	45	6.96	0.96	5.16	1210	<1	1.13	97	310	8	0.24	<5	163	0.37	219	20	53	
TWDDH-169	132	133	162910	1.23			<0.5	7.94	10	120	<0.5	<2	8.06	<0.5	37	256	25	7.42	0.76	5.63	1255	<1	1.07	116	250	12	0.18	<5	89	0.38	231	<10	71	
TWDDH-169	133	134	162911	0.07			<0.5	7.81	5	200	<0.5	<2	8.67	<0.5	34	272	4	6.92	0.94	5.5	1180	<1	1.17	87	250	11	0.03	<5	82	0.38	237	<10	64	
TWDDH-169	134	135	162912	0.111			<0.5	7.62	<5	80	<0.5	2	6.8	<0.5	37	364	10	7.12	0.72	6.11	1280	<1	1.29	149	270	12	0.06	<5	94	0.37	228	<10	72	
TWDDH-169	135	136	162913	0.128			<0.5	6.41	<5	50	<0.5	<2	6.17	<0.5	51	817	25	7.61	0.95	9.14	1360	<1	0.47	428	250	7	0.13	<5	118	0.28	198	<10	92	
TWDDH-169	BLANK		162914	<0.005			<0.5	7.05	8	530	0.9	<2	0.99	<0.5	2	39	9	2.76	4.28	0.34	246	1	2.17	15	160	36	0.01	<5	153	0.06	11	<10	28	
TWDDH-169	136	137	162915	0.071			<0.5	6.12	<5	80	<0.5	<2	5.95	<0.5	63	979	4	7.28	0.76	9.9	1315	<1	0.46	492	270	14	0.02	<5	195	0.22	176	<10	82	
TWDDH-169	137	138	162916	0.081			<0.5	7.89	<5	240	0.6	<2	5.52	<0.5	44	542	24	6.1	1.23	6.94	1060	1	1.42	316	610	12	0.18	<5	261	0.32	156	<10	90	
TWDDH-169	138	139	162917	0.016			<0.5	9	<5	580	0.9	<2	6.16	<0.5	32	167	42	4.22	1.98	5.15	720	<1	1.96	199	1150	8	0.27	<5	637	0.28	101	<10	62	
TWDDH-169	139	140	162918	0.277			<0.5	6.04	<5	40	<0.5	<2	6.12	<0.5	56	1000	9	7.14	0.48	10.3	1360	<1	0.37	578	290	13	0.04	<5	212	0.24	160	10	70	
TWDDH-169	SG14		162919	0.977				10.4	8.85	11	50	3.3	<2	0.36	<0.5	<1	14	9	2.84	0.2	0.08	36	<1	7.5	5	640	128	2.9	<5	22	0.01	2	<10	17	
TWDDH-169	BLANK		162929	<0.005			<0.5	7.3	<5	560	1.1	<2	0.83	<0.5	4	42	17	2.66	4.92	0.27	241	1	2.24	18	160	37	0.01	<5	149	0.1	12	<10	50	
TWDDH-169	149	150.3	162930	0.181			<0.5	6.08	9	10	<0.5	<2	5.45	<0.5	67	1240	30	7.89	0.14	11.35	1355	<1	0.27	668	200	4	0.09	<5	77	0.27	188	<10	83	
TWDDH-169	150.3	151.05	162931	0.04			<0.5	9.12	<5	580	0.8	<2	1.75	<0.5	5	37	22	1.24	1.32	0.7	180	<1	3.85	18	220	14	0.08	<5	253	0.09	23	<10	40	
TWDDH-169	151.05	152	162932	0.171			<0.5	5.58	<5	10	<0.5	<2	5.92	<0.5	69	1230	25	7.39	0.22	11.2	1340	<1	0.31	676	180	9	0.09	<5	61	0.25	172	<10	85	
TWDDH-169	152	153	162933	0.157			<0.5	5.96	<5	<10	<0.5	<2	6.16	<0.5	68	1180	11	7.6	0.08	11.8	1330	<1	0.36	680	180	7	0.02	<5	52	0.24	177	10	78	
TWDDH-169	153	154	162934	0.024			<0.5	6.36	<5	70	<0.5	<2	5.8	<0.5	62	1115	15	7.08	0.58	10.85	1240	<1	0.47	644	290	5	0.03	<5	128	0.23	165	<10	74	
TWDDH-169	SI15		162935	1.735				16.3	6.56	8	60	3.2	<2	0.34	<0.5	<1	12	5	2.73	0.19	0.09	109	<1	7	6	630	121	2.83	<5	23	0.01	2	<10	21	
TWDDH-169	154	156	162936	0.186			<0.5	7.57	16	220	<0.5	<2	5.75	<0.5	50	380	26	7.07	2.04	6.28	1290	<1	1.06	163	240	11	0.12	<5	226	0.36	232	10	85	
TWDDH-169	156	156.1	162937	0.882			<0.5	7.72	10	180	<0.5	<2	5.83	<0.5	39	309	15	6.58	1.5	5.46	1280	<1	1.46	145	300	6	0.06	<5	218	0.37	223	20	65	
TWDDH-169	156.1	156.6	162938	0.139			<0.5	6.82	<5	390	1.1	<2	0.76	<0.5	3	29	14	1.62	2.03	0.42	350	1	1.85	10	20	6	0.21	<5	70	0.06	13	10	34	
TWDDH-169	156.6	158	162939	0.011			<0.5	8.01	<5	70	<0.5	<2	7.13	<0.5	47	316	35	7.65	0.69	9.7	1405	<1	1.29	126	240	<2	0.02	<5	111	0.38	237	<10	65	
TWDDH-169	158	159	162940	0.014			<0.5	7.82	<5	90	<0.5	<2	7.9	<0.5	47	344	25	7.93	0.44	5.51	1435	1	1.53	137	250	2	0.03	<5	157	0.36	237	<10	64	
TWDDH-169	159	160	162941	0.005			<0.5	7.28	<5	50	<0.5	<2	7.77	<0.5	44	341	21	7.71	0.42	5.22	1415	<1	1.42	141	220	<2	0.03	<5	146	0.35	223	10	66	
TWDDH-169	160	161	162942	0.107			<0.5	7.24	10	60	<0.5	<2	7.74	<0.5	48	340	179	7.65	0.53	5.03	1475	1	1.47	236	250	<2	0.26	<5	142	0.35	229	320	69	
TWDDH-169	161	162	162943	0.016			<0.5	7.75	<5	50	<0.5	<2	7.33	<0.5	48	359	123	7.78	0.57	5.05	1415	<1	1.84	138	220	<2	0.05	<5	177	0.37	237	10	66	
TWDDH-169	162	163	162944	0.297			<0.5	7.52	<5	50	<0.5	<2	7.95	<0.5	61	370	493	7.63	0.52	4.46	1355	1	1.87	196	280	<2	0.22	<5	157	0.36	226	50	62	
TWDDH-169	163	164	162945	0.012			<0.5	7.81	<5	50	<0.5	<2	7.4	<0.5	48	351	24	7.83	0.44	5.23	1450	<1	1.78	142	280	<2	0.06	<5	156	0.36	241	<10	67	
TWDDH-169	164	166	162946	0.045			<0.5	7.45	<5	50	<0.5	<2	7.95	<0.5	45	347	15	7.84	0.51	4.85	1445	<1	1.51	144	250	<2	0.05	<5	90	0.39	232	70	90	
TWDDH-169	DUP		162947	0.07			<0.5	6.95	<5	50	<0.5	<2	7.42	<0.5	40	357	15	7.39	0.49	4.53	1365	<1	1.4	134	230	<2	0.05	<5	86	0.36	218	60	76	
TWDDH-169	166	166	162948	0.05			<0.5	7.52	<5	40	<0.5	<2	8.85	<0.5	43	369	15	7.78	0.41	5.12	1455	<1	1.4	144	240	<2	0.06	<5	135	0.38	227	<10	63	
TWDDH-169	166	167	162949	1.905			<0.5	7.62	<5	40	<0.5	<2	7.88	<0.5	46	347	40	7.88	0.25	4.96	1490	<1	1.38	145	240	<2	0.06	<5	134	0.38	228	<10	68	
TWDDH-169	167	168	162950	0.188			<0.5	7.56	<5	40	<0.5	<2	8.27	<0.5	45	348	13	7.79	0.26	4.8	1475	<1	1.39	142	250	<2	0.03	<5	143	0.38	224	<10	67	
TWDDH-169	168	169	162951	0.176			<0.5	7.98	<5	50	<0.5	<2	8.03	<0.5	48	362	8	8.37	0.3	5.62	1570	1	1.54	153	270	<2	0.01	<5	142	0.41	247	<10	71	
TWDDH-169	169	170	162952	0.308				0.6	7.55	<5	60	<0.5	<2	7.26	<0.5	49	343	102	6.09	0.45	5.32	1490	<1	1.3	150	240	<2	0.07	<5	110	0.39	237	<10	70	
TWDDH-169	170	171	162953	0.328			<0.5	7.8	5	40	<0.5	<2	8.16	<0.5	42	352	13	7.69	0.26	4.69	1450	<1	1.42	143	260	<2	0.03	<5	149	0.4	241	<10	65	
TWDDH-169	SG14		162954	0.952				10.7	9.75	<5	50	3.3	<2	0.33	<0.5	<1	8	9	3.04	0.18	0.07	38	1	6.8	3	640	129	3.32	<5	19	0.01	2	<10	18	
TWDDH-169	171	172	162955	0.176			<0.5	8.1	<5	40	<0.5	<2	8.43	<0.5	50	363	8	8.69	0.31	5.56	1610	<1	1.54	165	280	<2	0.02	<5	154	0.42	254	<10	71	
TWDDH-169	172	173	162956	>10.0			12.9	0.7	7.97	<5	50	<0.5	<2	8.06	<0.5	48	398	106	6.17	0.36	4.99	1530	<1	1.47	148	280	<2	0.11	<5	142	0.41	243	<10	74	
TWDDH-169	173	174	162957	0.276			<0.5	8.44	<5	50	<0.5	<2	8.34	<0.5	48	386	22	8.53	0.36	4.87	1580	<1	1.59	150	280	7	0.05	<5	164	0.43	259	<10	85	
TWDDH-169	174	175	162958	0.089			<0.5	8.23	<5	40	<0.5	<2	9.24	<0.5	48	363	20	8.18	0.34	4.65	1565	<1	1.38	147	270	<2	0.06	<5	169	0.42	255	<10	84	
TWDDH-169	BLANK		162959	0.047	0.039		<0.5	6.81	<5	520	0.8	<2	0.87	<0.5	2	19	13	3.08	3.76	0.24	280	1	1.96	7	170	30	<0.01		148	0.09	11	<10	30	
TWDDH-169	175	176	162960	1.04			<0.5	8.46	<5	50	<0.5	<2	8.93	<0.5	49	368	13	8.48	0.46	5.09	1670	<1	1.5	158	280	<2	0.06	<5	169	0.43	262	<10	76	
TWDDH-169	176	177	162961	0.632			<0.5	8.24	<5	50	<0.5	<2	10.35	<0.5	48	329	13	8.41	0.44	5.5	1605	<1	1.53	147	280	<2	0.02	<5	150	0.41	250	<10	66	
TWDDH-169	177	178	162962	0.032			<0.5	8.45	<5	60	<0.5	<2	8.28	<0.5	50	378	11	8.61	0.54	5.5	1540	<1	1.49	158	270	<2	0.02	<5	160	0.42	257	<10	69	
TWDDH-169	178	178.75	162963	0.191			<0.5	7.91	<5	170	<0.5	<2	7.58	<0.5	45	327	119	8.05	1.29	5.28	1595	<1	1.17	144	240	<2	0.29	7	153	0.39	231	<10	124	
TWDDH-169	178.75	180.15	162964	0.017			<0.5	7.43	<5	530	1.4	<2	1.22	<0.5	1	10	13	1.82	1.28	0.14	275	1	3.48	3	90	2	0.12	<5	146	0.1	3	<10	23	
TWDDH-169	BLANK		162965	<0.005			<0.5	7.22	<5	590	0.9	<2	0.72	<0.5	2	19	14	2.76	4.3	0.19	237	1	2.07	5	190	33	<0.01		152	0.25	11	<10	32	
TWDDH-169	180.15	181	162966	0.307			<0.5	7.85	<5	150	<0.5	<2	8.58	<0.5	43	347	104	8.15	1.4	4.96	1625	<1	0.98	130	250	<2	0.31	<5	130	0.4	235	<10	130	
TWDDH-169	181	182	162967	0.02			<0.5	7.64	<5	180	0.5	<2	8.95	<0.5	42	287	33	7.12	0.84	5.22	1395	<1	1.71	190	640	<2	0.22	<5	244	0.41	191	<10	94	
TWDDH-169	182	183	162968	0.071			<0.5	8.15	<5	90	<0.5	<2	8.73	<0.5	46	325	32	7.97	0.49	4.83	1570	<1	1.41	148	360	<2	0.14	<5	303	0.42	248	<10	73	
TWDDH-169	183	184	162969	0.086			<0.5	8.48	<5	140	<0.5	<2	7.82	<0.5	46	289	26	8.56	0.7	4.36	1565	<1	1.72	126	600	<2	0.14	<5	218	0.54	225	<10	89	
TWDDH-169	184	185	162970	0.034			<0.5	8.47	<5	200	0.5	<2	5.93	<0.5	37	185	29	8.41	1.02	3.48	1580	1	2.22	78	1100	<2	0.13	<5	200	0.72	175	<10	114	
TWDDH-169	185	186	162971	0.427	0.311		<0.5	7.26	<5	60	<0.5	<2	7.45	<0.5	43	311	29	7.38	0.54	5.24	1390	<1	1.07	155	230	6	0.04	<5	120	0.37	219	<10	67	
TWDDH-169	186	187	162972	1.705	1.005		<0.5	6.92	<5	50	<0.5	<2	6.85	<0.5	42	331	98	7.18	0.51	4.66	1305	<1	1.17	131	220	2	0.22	<5	115	0.36	208	<10	65	
TWDDH-169	DUP		162973	0.885	1.255			0.5	7.07	<5	80	<0.5	<2	6.73	<0.5	43	318	104	7.35	0.52	4.78	1330	<1	1.19	134	230	5	0.21	<5	117	0.37	210	<10	67	
TWDDH-169	187	188	162974	0.238	0.163		<0.5	7.07	<5	30	<0.5	<2	9.43	<0.5	42	289	55	7.12	0.26	4.34	1335	<1	0.98	190	230	2	0.12	<5	143	0.36	208	10	56	
TWDDH-169	188	189	162975	0.821			<0.5	7.57	<5	80	<0.5	<2	8.25	<0.5	50	314	102	8.07	0.43	4.87	1620	<1	1.19	153	260	<2	0.22	6	135	0.59	211	<10	88	
TWDDH-169	189	190	162976	0.963				0.6	7.73	<5	70	<0.5	<2	8.09	0.8	43	364	134	8	0.59	4.56	1625	<1	1.23	136	240	<2	0.53	<5	140	0.4	232	<10	255	
TWDDH-169	190	191	162977	0.143			<0.5	7.57	<5	40	<0.5	<2	10.15	<0.5	44	310	13	7.64	0.31	4.54	1510	<1	1.22	146	240	<2	0.04	<5	164	0.39	226	<10	70	
TWDDH-169	SI15		162978	1.81				20.1	8.85	<5	60	3.3	<2	0.33	0.5	<1	4	8	2.78	0.19	0.07	125	<1	6.9	4	660	119	3.04	<5	21	0.08	3	<10	22	
TWDDH-169	191	192	162979	0.085			<0.5	8.24	<5	170	<0.5	<2	6.13	<0.5	50	459	37	8.06	0.55	5.64	1510	<1	1.55	195	470	2	0.14	<5	299	0.44	218	<10	97	
TWDDH-169	192	193	162980	0.24			<0.5	8.38	<5	100	<0.5	<2	6.86	<0.5	51	388	63	8.51	0.51	5.03	1615	<1	1.33	164	330	<2	0.18	<5	194	0.42	242	<10	87	
TWDDH-169	193	194	162981	0.246			<0.5	8.52	<5	70	<0.5	<2	8.91	<0.5	54	391	108	8.62	0.46	5.06	1685	<1	1.53	160	290	<2	0.3	5	154	0.43	260	<10	75	
TWDDH-169	194	195	162982	0.035			<0.5	8.74	<5	130	<0.5	<2	12.7	<0.5	40	290	63	7	0.63	4.75	1865	<1	1.03	152	280	<2	0.32	<5	232	0.32	195	10	74	
TWDDH-169	195	196	162983	0.046			<0.5	9.15	<5	50	0.5	<2	6.06	<0.5	57	853	36	9.54	0.37	10.7	1285	<1	0.8	843	720	<2	0.18	5	152	0.23	152	<10	74	

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-169	36.7	37	0.5	0.5	0	167%
TWDDH-169	37	40	2.95	1.13	61	98%
TWDDH-169	40	43	3	0	100	100%
TWDDH-169	43	46	3	0	100	100%
TWDDH-169	46	49	3	0.17	94	100%
TWDDH-169	49	52	3	0	100	100%
TWDDH-169	52	55	3	0.07	98	100%
TWDDH-169	55	58	3	0	100	100%
TWDDH-169	58	61	3	0.2	93	100%
TWDDH-169	61	64	2.98	0.45	84	99%
TWDDH-169	64	67	3	0.07	98	100%
TWDDH-169	67	70	3	0.08	97	100%
TWDDH-169	70	73	3	0	100	100%
TWDDH-169	73	76	3	0.04	99	100%
TWDDH-169	76	79	3	0.09	97	100%
TWDDH-169	79	82	3	0	100	100%
TWDDH-169	82	85	3	0	100	100%
TWDDH-169	85	88	1.85	1.45	13	62%
TWDDH-169	88	91	3	0.04	99	100%
TWDDH-169	91	94	3	0.07	98	100%
TWDDH-169	94	97	3	0.08	97	100%
TWDDH-169	97	100	3	0.08	97	100%
TWDDH-169	100	103	2.98	0.24	91	99%
TWDDH-169	103	106	2.96	0.03	98	99%
TWDDH-169	106	109	3	0	100	100%
TWDDH-169	109	112	2.97	0.14	94	99%
TWDDH-169	112	115	3	0.07	98	100%
TWDDH-169	115	118	2.91	0.03	96	97%
TWDDH-169	118	121	3	0.44	85	100%
TWDDH-169	121	124	3	0.14	95	100%
TWDDH-169	124	127	2.75	0.81	65	92%
TWDDH-169	127	130	3	0.27	91	100%
TWDDH-169	130	133	3	0.07	98	100%
TWDDH-169	133	136	2.98	0	99	99%
TWDDH-169	136	139	3	0.63	79	100%
TWDDH-169	139	142	3	0.18	94	100%
TWDDH-169	142	145	2.96	0.02	98	99%
TWDDH-169	145	148	3	0	100	100%
TWDDH-169	148	151	2.91	0.64	76	97%
TWDDH-169	151	154	2.94	1.25	56	98%
TWDDH-169	154	157	2.94	0.19	92	98%
TWDDH-169	157	160	3	0.11	96	100%
TWDDH-169	160	163	3	0.14	95	100%
TWDDH-169	163	166	3	0.05	98	100%
TWDDH-169	166	169	3	0	100	100%
TWDDH-169	169	172	3	0.25	92	100%
TWDDH-169	172	175	3	0.03	99	100%
TWDDH-169	175	178	2.87	1.4	49	96%
TWDDH-169	178	181	3	1.04	65	100%
TWDDH-169	181	184	3	0	100	100%
TWDDH-169	184	187	2.94	0	98	98%

Hole ID	From	To	Rec Length	Frac Length	RQD	%Rec
TWDDH-169	187	190	2.97	0	99	99%
TWDDH-169	190	193	3	0.13	96	100%
TWDDH-169	193	196	2.96	0.31	88	99%

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-169	19	51596	55.06	29550	42296	0.997029
TWDDH-169	22	31731	64.34	13739	28602	0.997847
TWDDH-169	25	25830	58.34	13558	21986	0.997201
TWDDH-169	28	48849	64.44	21075	44069	0.997275
TWDDH-169	31	31169	68.74	11300	29048	0.997501
TWDDH-169	34	23603	45.93	16417	16958	0.997333
TWDDH-169	37	32446	67	12677	29868	0.99715
TWDDH-169	40	23031	65.52	9542	20961	0.99729
TWDDH-169	43	58731	76.64	13575	57141	0.997478
TWDDH-169	46	57033	75.64	14149	55250	0.997399
TWDDH-169	49	56575	75.41	14254	54750	1.00033
TWDDH-169	52	56152	75.35	14199	54327	0.997193
TWDDH-169	55	56269	75.28	14296	54423	0.997895
TWDDH-169	58	56566	75.27	14386	54706	0.997591
TWDDH-169	61	56683	75.24	14443	54812	0.997305
TWDDH-169	64	56548	75.39	14263	54720	0.997651
TWDDH-169	67	56640	75.31	14364	54789	0.997685
TWDDH-169	70	56536	75.31	14339	54688	0.997658
TWDDH-169	73	56484	75.34	14296	54645	0.997782
TWDDH-169	76	56229	75.43	14144	54421	0.997672
TWDDH-169	79	56315	75.41	14186	54499	0.99681
TWDDH-169	82	56583	75.21	14441	54710	0.99725
TWDDH-169	85	56825	75.29	14429	54962	0.997065
TWDDH-169	88	56503	75.71	13945	54755	0.998055
TWDDH-169	91	56315	75.5	14103	54520	0.997446
TWDDH-169	94	56351	75.5	14112	54555	0.99774
TWDDH-169	97	56802	73.57	16071	54481	0.997391
TWDDH-169	100	56667	75.41	14277	54839	0.9978
TWDDH-169	103	56523	75.32	14324	54678	0.997923
TWDDH-169	106	56708	75.55	14147	54915	0.997449
TWDDH-169	109	56311	75.14	14446	54426	0.997007
TWDDH-169	112	56514	74.52	15080	54465	0.997866
TWDDH-169	115	56828	75.32	14398	54974	0.997632
TWDDH-169	118	57021	75.85	13935	55292	0.99726
TWDDH-169	121	56457	75.59	14047	54681	0.997529
TWDDH-169	124	56189	75.39	14172	54372	0.998603
TWDDH-169	127	56484	75.21	14421	54612	0.997818
TWDDH-169	130	56643	75.41	14264	54818	0.997831
TWDDH-169	133	56455	75.49	14147	54653	0.99809
TWDDH-169	136	56410	75.3	14320	54562	0.997936
TWDDH-169	139	56502	74.97	14657	54567	0.997211
TWDDH-169	142	56740	75.25	14450	54869	0.997506
TWDDH-169	145	57251	72.51	17211	54603	0.998592
TWDDH-169	148	56287	75.45	14142	54482	0.997439
TWDDH-169	151	56454	75.28	14348	54600	0.998194
TWDDH-169	154	56775	75.35	14357	54930	0.997692
TWDDH-169	157	56286	75.43	14164	54475	0.997505
TWDDH-169	160	56405	75.27	14338	54552	0.996904
TWDDH-169	163	56745	75.27	14427	54880	0.997882
TWDDH-169	166	56686	75.46	14229	54871	0.998532
TWDDH-169	169	56258	75.42	14161	54446	0.997152
TWDDH-169	172	56357	75.42	14192	54541	0.998398
TWDDH-169	175	56597	75.03	14618	54677	0.996804
TWDDH-169	178	56473	75.26	14373	54613	0.997798
TWDDH-169	181	56589	75.15	14506	54698	0.997313
TWDDH-169	184	56710	76.16	13568	55063	0.997155

Hole ID	Depth	Mag.Field (nT)	Mag.Dip Degrees	MagH (nT)	MagV (nT)	Grav.Field (G)
TWDDH-169	187	56642	75.15	14518	54750	0.998093
TWDDH-169	190	56280	75.36	14223	54453	0.994909
TWDDH-169	193	56354	74.76	14811	54373	0.998382
TWDDH-169	196	56224	74.58	14949	54200	0.997546

COLOUR	CODE	LITHOLOGY
	BFZ	Brecciated Fault Zone
	CAS	Casing
	CG	Chloritic Greenstone
	CH	Chert
	CHQ	Cherty Marker Equivalent
	DT	Diorite
	FI	Felsic Intrusive
	FZ	Fault Zone
	GB	Gabbro
	GD	Granodiorite
	GTFI	Garnetiferous Felsic Intrusive
	GTII	Garnetiferous Intermediate Intrusive
	GTMI	Garnetiferous Mafic Intrusive
	II	Intermediate Intrusive
	KMF	Potassically Altered Mafic Flow
	KPF	Potassically Altered Pillow Flow
	MF	Mafic Flow
	MVC	Mafic Volcanoclastic
	OI	Orthoclase Intrusive
	OVBD	Overburden
	PF	Pillow Flow
	PPFI	Plagioclase Porphyry Felsic Intrusive
	PPII	Plagioclase Porphyry Intermediate Intrusive
	PPMI	Plagioclase Porphyry Mafic Intrusive
	QV	Quartz Vein
	SRFI	Sericitically Altered Felsic Intrusive
	TC	Talc Chlorite
	UI	Ultramafic Intrusive
	WKCG	Weakly Potassically Altered Chloritic Greenstone
	WKMF	Weakly Potassically Altered Mafic Flow
	WKPF	Weakly Potassically Altered Pillow Flow