TABLE 2 GEOCHEMICAL ANALYSES OF STREAM SEDIMENT AND SOIL FROM THE CRAIG A-2 QUADRANGLE AND ADJACENT AREA, SOUTHERN PART

CH24-Sheet 3

MAP NO.	FIELD NO.	Au(1) ppm	Cu(1) ppm	Pb(1) ppm	Zn(1) ppm	Cu ppm	Pb ppm	Zn ppm	Mo ppm	Ag ppm	Co ppm	Cr ppm	Ni ppm	Mn ppm	Ti ppm	Fe %	Mg %	Ca %	Ba ppm	Sr ppm	B ppm	Be ppm	Sn ppm	W ppm	Zr ppm	La ppm	Nb ppm	Sc ppm	Y ppm	V ppm	As ppm	Sb ppm	Bi ppm	Cd ppm	Au ppm	DEPTH SOIL (2)	FIELD TEST (3)	STREAM WIDTH, FEET	LOCATION (4)	ORGANIC (5)	SEDIMENT (6)	BED ROCK (7)	ROCK TYPES IN FLOAT AND REMARKS	MAP NO.
0212	70L6	NA	25	15	110	10	ND	100	1	ND	10	50	20	500	2000	2	0.5	1	100	50	2	1	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA		1	2	C	MD	M	LS	LS GNST	0212
0213	70L7	NA	35	15	85	50	20	ND	10	ND	50	200	50	1000	5000	5	1	1	200	100	10	2	ND	ND	100	ND	20	20	20	100	ND	ND	ND	ND	NA		1	3	B	MD	M	LS	LS	0213
0214	70L8	NA	40	15	80	50	10	ND	5	ND	20	100	50	1000	5000	5	1	1	200	100	5	2	ND	ND	100	ND	20	20	50	50	ND	ND	ND	ND	NA		1	4	B	MD	M	GNST	GNST	0214
0215	70C49	NA	25	10	95	50	10	100	5	ND	10	200	50	500	1000	2	0.5	0.5	100	100	ND	ND	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	4	A	MD	M	GNST	GNST45 CHL SCH25 SILTST5 AND20 VQTZ5	0215
0216	70C50	NA	40	10	95	50	ND	100	5	ND	20	100	50	1000	2000	2	0.5	0.5	50	100	5	ND	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	8	A	MD	F	GNST	GNST94 AND5 VQTZ1	0216
0217	70C51	NA	25	10	75	50	10	ND	5	ND	20	100	20	1000	2000	5	1	0.5	50	100	5	ND	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA		1	2	A	MD	M	GNST	GNST 70 AND 30	0217
0218	70 52	NA	35	15	70	50	10	ND	5	ND	20	100	20	1000	2000	2	0.5	0.5	100	50	ND	ND	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA		0	8	A	LO	M	GNST	BEDDED VOL METAGWKE 67 AND 20 SLST 10 MARB 1	0218
0219	70C53	NA	40	15	95	20	ND	100	2	ND	20	20	20	5000	1000	2	0.2	0.5	100	50	ND	ND	ND	ND	20	ND	ND	5	10	20	ND	ND	ND	ND	NA		0	15	A	LO	M	GWKE	GWKE	0219
0220	70L422	NA	75	25	90	50	ND	ND	ND	ND	5	20	20	500	1000	0.5	0.1	0.5	ND	ND	ND	ND	ND	ND	20	ND	20	20	20	100	ND	ND	ND	ND	NA		0	2	A	LO	M	PHYL	PHYL 90 AND 10	0220
0221	70L418	NA	35	20	95	50	ND	100	5	ND	20	100	20	500	2000	2	1	1	50	100	ND	ND	ND	ND	50	ND	20	20	20	100	ND	ND	ND	ND	NA		0	2	B	MD	M	PHYL	PHYL 80 AND 20	0221
0222	70L419	NA	20	15	80	20	ND	ND	10	ND	20	200	20	200	2000	5	1	1	50	100	5	ND	ND	ND	50	ND	20	20	20	50	ND	ND	ND	ND	NA		0	4	B	MD	M	PHYL	PHYL 80 AND 20	0222
0223	70L420	NA	85	35	95	50	ND	100	ND	ND	10	20	10	5000	1000	1	0.2	0.5	ND	50	ND	ND	ND	ND	20	20	ND	10	10	50	ND	ND	ND	ND	NA		0	10	B	MD	C	PHYL	PHYL 80 AND 20	0223
0224	70L421	NA	20	30	50	10	ND	100	2	ND	20	50	20	500	1000	1	0.5	0.5	ND	50	ND	ND	ND	ND	10	20	ND	10	5	50	ND	ND	ND	ND	NA		0	1	A	LO		PHYL	PHYL 95 AND 5	0224
0225	70L9	NA	20	15	90	20	ND	100	2	ND	50	100	20	2000	5000	5	0.5	1	20	100	5	2	ND	ND	100	ND	20	20	20	100	ND	ND	ND	ND	NA		1	1	B	MD	M	SCH	SCH	0225
0225	70L23	NA	20	15	65	20	10	ND	5	ND	20	200	20	500	2000	2	0.5	1	200	100	5	1	ND	ND	50	20	20	10	20	100	ND	ND	ND	ND	NA		1	3	A	MD	M	SCH	SCH	0225
0226	70L36	NA	25	15	90	10	10	100	1	ND	20	50	10	500	1000	2	0.2	0.5	100	100	5	1	ND	ND	50	20	20	10	20	50	NA	ND	ND	ND	NA		0	1	A	LO	M	SCH	PHYL SCH GR VQTZ	0226
0227	70L10	NA	25	20	100	20	10	100	5	ND	20	100	20	2000	2000	2	0.5	1	200	100	10	1	ND	ND	50	20	ND	10	20	50	ND	ND	ND	ND	NA		0	4	A	HI	M	PHYL	PHYL	0227
0228	70L11	NA	5	10	20	5	ND	ND	2	ND	10	100	50	200	2000	1	0.2	0.5	50	50	2	1	ND	ND	50	20	ND	10	10	50	ND	ND	ND	ND	NA		1	8	A	MD	M	PHYL	PHYL	0228
0228	70L22	NA	30	15	120	50	ND	100	5	ND	50	100	20	1000	2000	5	1	0.5	50	100	10	ND	ND	ND	100	ND	20	20	20	100	ND	ND	ND	ND	NA		1	3	A	LO	M	SCH	SCH	0228
0229	70L43	NA	65	25	130	100	10	ND	20	ND	20	2000	1000	200	1000	2	1	2	20	50	5	ND	ND	ND	50	ND	10	20	10	50	ND	500	ND	ND	NA	6	1				M	SCH	NEAR TAILINGS CUCITY LINE 1	0229
0230	70L44	NA	10	10	20	5	ND	100	5	ND	10	200	50	200	2000	1	0.5	2	ND	100	1	ND	ND	ND	50	20	10	10	20	100	NA	200	ND	ND	NA	6	0				M	SCH	CUCITY LINE 1	0230
0231	70L45	NA	5	5	10	5	ND	ND	2	ND	5	500	50	50	2000	0.5	0.1	0.1	50	50	ND	ND	ND	ND	100	ND	10	5	20	20	NA	200	ND	ND	NA	6	0				M	SCH	CUCITY LINE 1	0231
0232	70L46	NA	5	5	5	5	ND	ND	5	ND	5	100	10	20	1000	0.5	0.1	0.1	50	200	ND	ND	ND	ND	100	ND	10	5	10	20	NA	ND	ND	ND	NA	8	0				M	SCHT	CUCITY LINE 1	0232
0234	70L52	NA	60	20	150	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	7	0				M	SCH	CUCITY LINE 2	0234
0235	70L53	NA	10	10	15	10	ND	100	10	ND	5	500	100	100	5000	0.5	0.5	0.2	50	50	10	1	ND	ND	100	ND	10	10	20	20	ND	100	ND	ND	NA		0				M	SCH	CUCITY LINE 2	0235
0236	70L55	NA	30	20	50	20	ND	100	10	ND	5	500	500	100	500	0.5	0.5	0.2	ND	50	5	ND	ND	ND	20	20	ND	5	ND	10	ND	500	ND	ND	NA	7	0				M	SCH	CUCITY LINE 2	0236
0237	70L47	NA	30	10	65	5	ND	ND	5	ND	5	500	50	50	1000	0.5	0.2	0.1	50	50	1	ND	ND	ND	100	ND	ND	10	20	20	ND	100	ND	ND	NA	7	0				M	SCH	CUCITY LINE 3	0237
0238	70L48	NA	30	30	105	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	10	0			HI	M	SCH	CUCITY LINE 3	0238
0239	70L49	NA	5	5	25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	10	0			HI		SCH	CUCITY LINE 3	0239
0240	70L50	NA	10	10	20	10	ND	100	10	ND	5	500	100	50	500	0.2	0.1	0.2	ND	50	1	ND	ND	ND	20	ND	ND	5	10	20	ND	200	ND	ND	NA	10	0			HI	M	SCH	CUCITY LINE 3	0240
0241	70L51	NA	10	5	25	10	10	ND	20	ND	5	500	100	50	500	1	0.2	0.1	50	50	10	ND	ND	50	100	ND	10	ND	ND	10	ND	200	ND	ND	NA	10	0			HI	M	SCH	CUCITY LINE 3	0241
0242	70L12	NA	50	20	120	50	10	100	2	ND	20	100	20	5000	2000	2	0.5	1	100	100	5	1	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		1	2	A	MD	M	PHYL	PHYL VQTZ	0242
0243	70L13	NA	35	15	100	20	10	100	2	ND	20	50	20	5000	2000	5	0.5	1	100	50	5	2	ND	ND	50	20	10	10	20	100	ND	ND	ND	ND	NA		1	2	A	MD	M	PHYL	PHYL	0243
0244	70L14	NA	30	10	90	20	ND	ND	5	ND	20	50	20	5000	2000	2	0.2	1	100	50	5	1	ND	ND	50	20	ND	10	20	50	ND	ND	ND	ND	NA		0	2	A	MD	M	PHYL	PHYL	0244
0245	70L15	NA	40	15	95	20	ND	100	2	ND	20	100	20	5000	2000	5	0.5	1	100	50	5	2	ND	ND	50	20	10	20	20	50	ND	ND	ND	ND	NA		0	2	A	MD	M	SCH	SCH	0245
0246	70L16	NA	35	15	85	20	10	100	2	ND	20	100	20	5000	2000	2	0.5	1	100	50	5	2	ND	ND	50	ND	20	10	20	50	ND	ND	ND	ND	NA		0	2	A	MD	M	PHYL	PHYL QTZ	0246
0247	70L17	NA	45	15	65	20	ND	100	1	ND	20	50	10	2000	1000	2	0.2	0.5	20	50	2	1	ND	ND	20	ND	20	10	10	20	ND	ND	ND	ND	NA		1	2	A	MD	M	PHYL	PHYL	0247
0248	70L18	NA	15	10	40	10	10	100	5	ND	20	200	50	1000	2000	5	0.5	1	100	100	10	2	ND	ND	50	ND	20	20	20	100	ND	ND	ND	ND	NA		0	2	A	MD	M	PHYL	PHYL PY IN QTZ V	0248
0249	70L19	NA	15	10	55	10	ND	100	2	ND	10	100	20	1000	2000	2	0.5	0.5	50	50	2	1	ND	ND	50	ND	20	10	20	50	ND	ND	ND	ND	NA		0	2	A	MD	M	PHYL	PHYL PY IN QTZ V	0249
0250	70L20	NA	45	15	110	50	10	100	5	ND	20	100	20	1000	2000	2	0.5	1	100	50	5	1	ND	ND	50	20	20	20	20	50	ND	ND	ND	ND	NA		0	2	A	MD	M	PHYL	PHYL GR	0250
0251	70L38	NA	20	5	50	10	ND	100	5	ND	10	100	50	500	2000	1	0.5	05	100	100	5	1	ND	ND	100	ND	10	10	20	50	ND	ND	ND	ND	NA		1	1	A	LO	M	PHYL	PHYL	0251
0252	70L41	NA	20	15	70	10	ND	100	2	ND	50	200	20	2000	1000	2	2	1	50	50	2	ND	ND	ND	50	ND	10	20	10	100	ND	ND	ND	ND	NA		0	1	B	LO	M	SCH	SCH	0252
0253	70L40	NA	45	10	95	50	ND	ND	5	ND	50	200	20	1000	5000	2	1	1	100	50	5	ND	ND	ND	100	ND	20	20	20	50	ND	ND	ND	ND	NA		0	1	A	LO	M	SCH	SCH	0253
0254	70L39	NA	40	10	100	20	10	100	2	ND	20	100	20	1000	2000	2	0.5	0.5	50	100	5	ND	ND	ND	50	ND	20	20	20	50	ND	ND	ND	ND	NA		1	1	A	LO	M	SCH	SCH GR VQTZ	0254
0255	70L215	NA	20	15	40	20	ND	100	1	ND	20	100	20	2000	1000	2	0.2	1	20	100	5	ND	ND	ND	20	ND	10	10	10	50	ND	ND	ND	ND	NA		0	3	C	LO	C	GNST	GNST 80 SLST 15 QTZ 5	0255
0256	70L216	NA	35	15	55	20	ND	100	5	ND	20	100	20	2000	2000	2	0.2	0.5	20	100	2	ND	ND	ND	20	ND	10	10	10	50	ND	ND	ND	ND	NA		0	1	C	LO	C	GNST	GNST 90 QTZ 7 SLST W/PY 3	0256
0257	70L217	NA	30	15	80	50	10	ND	10	ND	20	100	20	1000	2000	2	0.5	1	200	100	5	1	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	4	B	LO	M	SLST	SLST W/PY 75 AND 20 QTZ 5	0257
0258	70L218	NA	30	10	70	50	10	100	5	ND	20	200	50	200	2000	5	0.5	0.5	100	100	5	1	ND	ND	50	ND	20	20	10	50	ND	100	ND	ND	NA		0	2	B	LO	M	GNST	PHYLGNST 60 AND 25 SLST W/PY 10 QTZ 5	0258
0259	70L219	NA	10	15	60	10	10	100	10	ND	20	50	20	1000	2000	2	0.2	0.5	100	100	5	ND	ND	ND	50	20	10	10	10	50	ND	ND	ND	ND	NA		0	2	B		M	GNST	GNST 20 SLST W/PY 70 AND 10	0259
0260	70L220	NA	25	10	45	20	ND	100	2	ND	10	100	20	200	2000	1	0.2	1	ND	50	2	ND	ND	ND	50	20	10	10	10	50	ND	ND	ND	ND	NA		0	1	B	LO	C	CONG	ARGL 70 CONG 10 AND 10 SLST 10	0260
0261	70L221	NA	25	10	95	20	10	100	5	ND	20	50	10	1000	2000	2	0.5	1	100	50	2	ND	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	2	B	LO	M	PHYL	SLST 60 PHYL 20 LS 10 AND 10	0261
0262	70L222	NA	65	30	65	100	20	200	5	ND	50	500	100	2000	*1.0	10	10	5	50	200	2	2	ND	ND	100	ND	20	20	20	100	ND	100	ND	ND	NA		0	2	A	LO	M	SLST	SLST 50 LS 30 AND 20	0262
0263	706223	NA	35	25	130	50	10	100	2	ND	10	50	20	1000	2000	2	0.5	1	100	50	2	1	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	3	B	LO	F	PHYL	SILICPHYL 30 SLST 20 AND 40 QTZ 10	0263
0264	70L224	NA	10	10	35	10	10	100	5	ND	10	50	10	500	2000	5	0.5	0.5	50	100	5	ND	ND	ND	50	ND	10	20	10	100	ND	ND	ND	ND	NA		0	05	B	LO	F	PHYL	PHYL 90 AND 10	0264
0265	70L315	NA	15	15	20	5	ND	100	ND	ND	5	50	20	50	1000	0.2	0.1	0.2	20	50	ND	ND	ND	ND	20	ND	ND	5	ND	50	ND	ND	ND	ND	NA		0	1	B	LO	F	PHYL	PHYL	0265
0266	70L225	NA	15	15	55	20	10	100	2	ND	20	50	10	1000	5000	5	1	2	ND	50	2	2	ND	ND	100	ND	10	20	20	100	ND	ND	ND	ND	NA			1	B	LO	M	LS	PHYL 60 LS 40	0266
0268	70L226	NA	35	20	190	20	10	100	2	ND	20	50	10	1000	5000	5	1	2	ND	50	2	2	ND	ND	100	ND	10	20	20	100	ND	ND	ND	ND	NA		0	1	B	LO	M	SLST	SLST90 AND 10	0268
0270	70L316	NA	20	20	85	20	ND	100	ND	ND	10	20	10	5000	2000	2	0.1	1	100	50	10	ND	ND	ND	50	20	10	5	20	50	ND	ND	ND	ND	NA		0	1	B	LO		SLST	SLST 80 PHYL 15 QTZ 5	0270
0271	70L227	NA	30	15	95	50	10	100	5	ND	20	50	20	1000	2000	2	0.2	2	50	100	5	2	ND	ND	50	ND	10	10	20	100	ND	ND	ND	ND	NA		0	1	A	LO	M	LS	LS 75 AND 10 SLST 15	0271
0274	70C216	NA	25	15	80	20	10	100	2	2	20	20	10	1000	2000	2	0.2	1	100	100	5	ND	ND	ND	50	20	ND	10	20	50	ND	ND	ND	ND	NA		0	1	B	HI	M	SLST	TRICKLE CROSSING DOLOMITIZED SLST NR FELSITE	0274
0275	70L228	NA	5	10	65	20	10	100	2	ND	10	50	20	500	1000	1	0.2	1	50	50	2	ND	ND	ND	20	20	10	10	10	50	ND	ND	ND	ND	NA		0	1	B	LO	C	LS	LS 90 SLST 10	0275
0276	70L229	NA	15	10	45	10	10	100	2	ND	10	100	20	500	2000	2	1	1	20	100	2	1	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA		0		B	LO	M	SLST	SLST 60 PHYL 10 AND 20 QTZ 10	0276
0277	70L230	NA	80	20	120	100	ND	100	2	ND	20	200	50	500	2000	5	1	1	200	100	5	2	ND	ND	100	20	20	20	20	100	ND	ND	ND	ND	NA		1	3	B	LO	M	PHYL	PHYLSLST 80 QTZ 5 DOLO 5	0277
0278	70L231	NA	70	20	90	100	10	ND	5	ND	50	200	50	1000	2000	5	1	0.5	100	100	5	2	ND	ND	50	ND	20	20	20	100	ND	ND	ND	ND	NA		1	2	A		M	SLST	SLST 50 PHYL 30 QTZ 10	0278
0279	70L232	NA	150	10	75	100	10	ND	10	ND	20	100	20	2000	2000	5	0.5	0.2	50	100	5	1	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		1	3	B	LO	M	PHYL	PHYL 70 SLST 20 QTZ 5 AND 5	0279
0280	70L233	NA	60	10	70	50	ND	ND	5	ND	10	50	20	500	2000	2	0.5	0.1	ND	50	2	ND	ND	ND	50	ND	ND	10	10	50	ND	ND	ND	ND	NA		0	1	B	LO	M	PHYL	PHYL 60 AND 30 DOLO 5 QTZ 5	0280
0281	70L234	NA	50	15	70	20	ND	ND	2	ND	10	20	10	500	2000	1	0.2	0.5	ND	50	ND	ND	ND	ND	20	20	10	10	20	50	ND	ND	ND	ND	NA		0	1	B	LO	M	LS	LS 40 SLST 10 PHYL 45 DOLO 3 QTZ 2	0281
0284	70L156	NA	30	10	80	50	10	100	10	ND	20	100	20	1000	2000	2	0.2	1	100	100	2	1	ND	ND	50	20	10	10	10	50	ND	ND	ND	ND	NA		0	1	B	MD	M	PHYL	PHYL 80 SLST-GOS 10 QTZ 10	0284
0285	70L157	NA	30	10	65	50	10	ND	5	ND	10	50	10	500	2000	1	0.2	0.5	100	100	2	ND	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		1	3	B	HI	M	PHYL	AND 50 CHL PHYL 35 QTZ 10 SLST W/PY 5	0285
0286	70L114	NA	35	15	75	50	10	ND	5	ND	20	100	20	500	2000	5	1	0.5	200	100	5	ND	ND	ND	50	ND	20	10	10	100	ND	ND	ND	ND	NA		0	6	B	HI	M	SLST	CHLORSLST80 MARB10 VQTZ5 FE STAINED PHYL5	0286
0287	70L115	NA	35	15	70	50	10	100	2	ND	20	100	20	500	2000	5	1	0.5	200	100	5	1	ND	ND	50	ND	10	20	20	100	ND	ND	ND	ND	NA		0	6	B	HI	F	PHYL	CHLOPPHYL60 MARB30 VQTZW/PY5	0287
0288	70L116	NA	35	15	75	50	ND	100	5	ND	20	200	50	500	2000	5	1	0.5	200	100	10	1	ND	ND	50	ND	20	20	20	100	ND	100	ND	ND	NA		0	6	A	HI	F	PHYL	PHYL70 MARB20 ANDW/PY10	0288
0289	70L117	NA	35	15	75	50	10	100	5	ND	20	200	50	500	2000	5	1	0.5	200	100	10	1	ND	ND	50	ND	20	20	20	100	ND	100	ND	ND	NA		0	6	A	HI	M	MARB	MARB80W/PY1 SLST20	0289
0290	70L118	NA	35	15	75	50	ND	100	10	ND	10	500	20	200	1000	2	0.5	0.5	100	100	5	ND	ND	ND	50	ND	10	10	20	100	ND	100	ND	ND	NA		1	2	B	HI	C	MARB	MARB80 PHYL20	0290
0291	70L119	NA	35	15	70	50	10	ND	10	ND	20	200	20	200	2000	2	1	0.5	200	100	5	1	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA		0	6	A	HI	F	PHYL	PHYL85 MARB15	0291
0292	70L120	NA	30	15	65	20	ND	100	5	ND	10	200	20	200	2000	2	0.5	0.5	100	100	2	1	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA		0	5	A	HI	M	PHYL	CHLPHYLWQTZ80 SLST20	0292
0293	70L144	NA	20	10	55	20	10	50	5	ND	20	50	20	500	2000	2	0.5	0.5	50	50	5	1	ND	ND	50	ND	20	10	20	100	ND	ND	ND	ND	NA		1	3	B	HI	M	SLST	SLST 60 SLST-GOS 30 QTZ 5 AND 5	0293
0294	70L143	NA	35	20	65	20	10	100	5	ND	10	50	20	500	2000	2	0.5	0.5	50	50	2	ND	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		2	4	B	HI	M	SLST	SILIC SLST-GOS 60 SLST 30 QTZ 10	0294
0295	70L131	NA	35	15	55	20	ND	100	ND	ND	5	50	10	100	1000	1	0.2	0.5	50	50	1	ND	ND	ND	50	ND	ND	10	10	50	ND	ND	ND	ND	NA		1	1	B	MD	M	PHYL	PHYL 80 MARB 10 QTZ 10	0295
0296	70L132	NA	60	15	60	50	ND	100	5	ND	10	100	20	200	1000	1	0.2	0.5	20	50	2	ND	ND	ND	20	20	ND	10	10	50	ND	ND	ND	ND	NA		1	1	B	MD	M	PHYL	PHYL 90 QTZ 7 MARB 2 AND 1W/PY	0296
0297	70L133	NA	45	20	75	50	10	ND	5	ND	20	100	20	500	2000	2	0.5	0.5	200	50	2	1	ND	ND	50	ND	ND	10	10	100	ND	ND	ND	ND	NA		1	1	B	MD	F	PHYL	PHYL 75 SILIC PHYL 15 W/PY QTZ 5 BN STAINED BEACH	0297
0298	70C135	NA	60	25	60	50	20	ND	10	ND	50	200	20	500	2000	2	0.5	0.5	100	100	10	ND	ND	ND	50	ND	10	20	20	50	ND	ND	ND	ND	NA		2	3	B	MD		SLST	SCH86 GOS10 VEIN QTZ2 MARB2	0298
0299	70L134	NA	40	20	90	50	10	ND	5	ND	20	100	20	500	2000	2	0.5	0.5	100	50	2	1	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		1	2	B	MD	M	PHYL	PHYL 75 QTZ 10 GOSQTZ 10 AND 5 W/2PY	0299
0300	70C136	NA	50	25	120	50	10	100	5	ND	20	100	20	500	2000	2	0.5	0.5	100	100	10	1	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA			3	B	MD		PHYL	PHLY,GOS,MARB	0300
0301	70L135	NA	35	15	80	20	10	ND	5	ND	20	50	10	500	2000	2	0.5	0.5	50	50	1	1	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	1	B	MD	M	PHYL	PHYL 75 SILIC PHYL 10 QTZ 5 GOSSLST 5 ANDW/PY5	0301
0302	70L136	NA	40	15	120	50	ND	ND	2	ND	20	200	20	500	2000	2	0.5	0.5	20	50	1	ND	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	2	B	MD	M	PHYL	PHYL 75 SILIC PHYL 10 QTZ 5 AND 10	0302
0303	70L137	NA	45	15	95	20	ND	100	1	ND	10	20	10	500	2000	2	0.5	0.5	50	50	1	1	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA		0		B	MD	M	PHYL	PHYL 85 QTZW/PY 10 AND 5	0303
0304	70L153	NA	10	5	60	10	10	100	10	ND	10	50	20	200	2000	5	1	1	100	50	20	ND	ND	ND	100	ND	20	20	20	50	ND	ND	ND	ND	NA		0	3	B	MD	C	PHYL	SILICSLST 70 QTZ 10 PHYL W/PY 20	0304
0305	70L146	NA	35	10	85	50	20	100	10	ND	20	100	10	500	2000	5	1	0.5	100	50	1	1	ND	ND	50	ND	10	20	20	100	ND	ND	ND	ND	NA		0	15	B	MD	C	PHYL	PHYLW/PY 40 PHYL 30 SLST 10 AND 5 QTZ 10 GR 5	0305
0306	70L147	NA	50	10	105	50	20	100	10	ND	20	200	50	500	2000	5	1	0.5	100	50	1	1	ND	ND	50	ND	10	20	20	100	ND	ND	ND	ND	NA		1	15	B	MD	C	PHYL	PHYL 30 PHYLW/PY 40 QTZ 15 AND 5 SILIC SLST 10	0306
0307	70L148	NA	40	10	90	50	20	100	5	ND	20	200	20	500	2000	10	1	1	100	100	1	1	ND	ND	50	ND	20	20	20	100	ND	ND	ND	ND	NA		0	15	B	MD	C	PHYL	PHYL 30 PHYLW/PY 40 QTZ 10 AND 5 SCH 10	0307
0308	70L152	NA	40	10	100	50	10	100	2	ND	20	100	20	500	2000	5	1	1	200	50	2	1	ND	ND	50	ND	20	10	20	100	ND	ND	ND	ND	NA	9	0		B	MD	C	PHYL	PHYL 60 SILIC PHYL W/PY 20 QTZ 10 AND 5 GR 5	0308
0309	70L151	NA	40	10	95	50	10	100	5	ND	20	200	50	500	2000	5	1	1	200	100	5	1	ND	ND	100	ND	20	20	20	100	ND	ND	ND	ND	NA		0	9	B	MD	C	PHYL	PHYL 60 SILIC PHYL W/PY 20 QTZ 10 AND 5 GR 5	0309
0310	70L149	NA	40	15	95	50	20	100	10	ND	20	500	100	500	2000	5	2	1	200	100	5	1	10	ND	100	ND	20	20	20	100	ND	ND	ND	ND	NA		0	2	B	MD	M	PHYL	CHLSCH 10 PHYL 60 SILIC PHYL 20 QTZ 10	0310
0311	70L150	NA	45	20	120	50	ND	100	10	ND	20	200	20	500	2000	5	1	0.5	200	100	5	1	10	ND	50	ND	20	20	20	100	ND	ND	ND	ND	NA		0	4	B	MD	M	PHYL	SILIC PHYL 40 PHYL 30 AND 10 QTZ 10 GR 5 SLSTW/PY5	0311
0312	70L145	NA	40	10	95	50	20	ND	5	ND	20	100	20	500	2000	5	1	0.5	200	100	5	1	ND	ND	100	ND	20	20	20	100	ND	ND	ND	ND	NA		0	12	B	MD	C	PHYL	PHYLW/PY 45 SLST 30 SLSTW/PY 10 QTZ 3 AND 10 GR 2	0312
0313	70L171	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		0	12	B	MD	M	PHYL	PHYL 20 MARB 40 QTZ 10 AND 30	0313
0314	70L170	NA	30	10	130	50	20	ND	2	ND	20	20	10	500	2000	5	0.5	0.5	200	100	2	2	ND	ND	50	ND	10	20	20	100	ND	ND	ND	ND	NA		0	12	B	MD	M	MARB	PHYL 40 SLST 40 MARB 2 QTZ 3 AND 15	0314
0315	70L169	NA	35	15	120	50	20	ND	10	ND	20	200	20	1000	2000	5	0.5	0.5	200	100	2	1	ND	ND	50	ND	10	20	20	100	ND	ND	ND	ND	NA		0	11	B	MD	M	PHYL		0315
0316	70L168	NA	35	15	110	50	10	ND	5	ND	20	20	10	500	2000	2	0.5	0.5	100	50	5	1	ND	ND	50	ND	ND	10	10	50	ND	ND	ND	ND	NA		0	11	B	MD	M	PHYL	PHYL 50 SLST W/PY 30 QTZ 10 AND 10	0316
0317	70L167	NA	45	16	95	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		0	3	B	MD	M	PHYL	CHLPHYL 60 AND 30 QTZ W/PY 2	0317
0318	70L164	NA	35	15	120	50	10	ND	5	ND	20	100	20	1000	5000	5	0.5	1	200	100	5	1	ND	ND	50	ND	10	10	20	100	ND	ND	ND	ND	NA		0	3	B	MD	M	PHYL	CHLPHYL W/2PY 60 AND 30 QTZ 10 FAULT ZONE	0318
0319	70L165	NA	30	15	95	50	ND	ND	5	ND	20	100	20	500	2000	5	0.5	0.5	100	50	2	1	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	6	B	MD	M	PHYL	CHL PHYL 55 SILIC SLST 20 CONGL 10 MARB 5 QTZ 10	0319
0320	70L166	NA	35	15	100	50	ND	100	2	ND	20	50	20	500	2000	2	0.5	0.5	100	50	2	ND	ND	ND	50	20	ND	10	20	50	ND	ND	ND	ND	NA		0	2	A	MD	M	PHYL	CHLPHYL 80 QTZ 15 ARGL 5	0320
0321	70L138	NA	15	10	60	10	ND	100	1	ND	5	10	5	200	1000	1	0.2	0.5	50	50	2	ND	ND	ND	50	20	ND	5	20	20	ND	ND	ND	ND	NA		0	2	B	HI	M	PHYL	SILIC PHYLW/PY 90 QTZ 2 AND 8	0321
0322	70L139	NA	30	15	85	50	20	100	10	ND	20	100	20	1000	5000	5	1	0.5	200	100	5	1	ND	ND	100	ND	20	20	20	100	ND	ND	ND	ND	NA		0	4	A	HI	M	PHYL	SILIC SLST 30 SLST 30 AND 30 GOS 10	0322
0323	L162	NA	30	15	95	50	ND	ND	5	ND	20	100	20	1000	2000	2	0.2	0.5	200	50	2	1	ND	ND	50	20	ND	10	20	50	ND	ND	ND	ND	NA		0	2	B	MD	C	SLST	MARB 30 SLST 20 PHYL 20 QTZ 5 AND 5	0323
0324	70L163	NA	30	15	100	20	10	ND	5	ND	10	100	20	1000	2000	2	0.2	0.2	50	50	1	ND	ND	ND	50	ND	ND	10	20	50	ND	ND	ND	ND	NA		0	2	B	MD		PHYL	CHL PHYL 80 SLST 10 PHYL W/PY 10 QTZ W/PY 1	0324
0325	70L140	NA	15	10	55	10	10	100	2	ND	20	100	10	500	1000	1	0.2	0.2	20	50	2	1	ND	ND	50	ND	ND	10	10	50	ND	ND	ND	ND	NA		0	2	B	HI	O	PHYL	SILIC SLST 20 SLST 70 AND W/PY 10	0325
0326	70C141	NA	65	20	120	100	10	100	5	ND	20	100	20	500	2000	2	0.5	0.5	100	100	5	1	ND	ND	50	20	20	20	20	100	ND	ND	ND	ND	NA			3	B	MD		PHYL	PHYL,AND,VQTZ 1	0326
0327	70L141	NA	20	15	55	50	20	50	20	ND	20	500	50	500	2000	2	0.5	0.5	100	50	5	1	ND	50	50	ND	20	10	20	50	ND	100	ND	ND	NA		1	3	A	HI	F	SLST	SLST 70 AND 30	0327
0328	70L142	NA	25	20	95	10	ND	100	2	ND	20	20	10	500	1000	1	0.1	0.2	200	50	1	ND	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA		0	4	B	HI	M	SLST	SILIC SLST 60 SLSTW/PY 20 AND 10 QTZ 5 GOS 5	0328
0329	70L159	NA	30	15	85	50	10	ND	2	ND	10	100	20	500	2000	2	0.5	0.5	100	50	2	ND	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA		0	05	A	MD	M	PHYL	PHYL 85 SILIC PHYL 10 QTZ 5	0329
0330	70L160	NA	20	10	60	20	10	100	1	ND	20	20	10	500	2000	2	0.2	0.2	50	100	2	ND	ND	ND	50	ND	10	10	10	50	ND	ND	ND	ND	NA		0	2	B	HI	F	PHYL	PHYL W/PY 30 ARGL 40 QTZ 10 AND 20	0330
0331	70L161	NA	20	10	65	10	10	100	1	ND	10	50	20	500	1000	2	0.2	0.5	20	50	1	ND	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA		1		B	MD	M	PHYL	PHYL 80 ARGL 10 AND 5 QTZ 5	0331
0332	70L121	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		0	4	B	HI	M	PHYL	PHYL70 SLST20 QTZ10	0332
0333	70L122	NA	NA	NA	NA	20	10	ND	2	ND	20	100	20	500	2000	2	0.5	0.2	100	100	5	1	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	4	A	HI	M	PHYL	PHYL70 SLST20 QTZ10 EDGE MUSKEG	0333
0334	70L123	NA	20	15	120	10	ND	100	1	ND	10	50	50	2000	2000	2	0.2	0.5	50	50	2	ND	ND	ND	20	ND	10	10	10	50	ND	ND	ND	ND	NA		0	4	B	HI	C	PHYL	CHL PHYL CONGL 80 MARB 10 AND 10	0334
0335	70L158	NA	10	15	95	10	10	ND	5	ND	50	100	20	5000	2000	2	0.5	0.5	100	50	1	ND	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	3	B	HI	F	PHYL	MARB 50 PHYL 30 SLST 10 AND 8 QTZ 2	0335
0336	70L130	NA	NA	NA	NA	10	10	100	5	ND	20	200	50	500	2000	2	0.5	0.5	50	50	5	1	ND	ND	50	ND	ND	10	10	100	ND	100	ND	ND	NA		0	3	B	HI	M	PHYL	CHL PHYL 60 MARB 30 QTZ 5 AND 5	0336
0337	70L129	NA	15	15	80	10	10	ND	1	ND	10	50	10	200	1000	1	0.2	0.5	20	50	2	ND	ND	ND	20	ND	ND	10	10	50	ND	ND	ND	ND	NA		c	3	B	HI	M	MARB	MARB90 PHYL10	0337
0338	70L128	NA	10	10	60	10	20	100	5	ND	20	200	50	500	1000	5	1	1	50	100	5	1	ND	ND	100	ND	20	20	10	100	ND	ND	ND	ND	NA		0	3	B	HI	M	PHYL	CHL PHYL 80 MARB 20	0338
0339	70L154	NA	5	10	35	10	ND	50	1	ND	20	200	50	2000	1000	2	0.2	0.2	100	50	2	1	ND	ND	50	ND	ND	5	20	50	ND	ND	ND	ND	NA		0	1	B	MD	M	PHYL	SILIC PHYL 60 PHYL 20 QTZ 10 AND 10	0339
0340	70L155	NA	30	20	130	50	10	100	2	ND	20	50	20	500	2000	5	0.5	0.5	100	50	2	1	ND	ND	50	ND	20	20	20	100	ND	ND	ND	ND	NA		0	1	A	MD	C	PHYL	PHYL 70 QTZ 5 SILIC PHYL 10 SLST W/PY 5 AND 10	0340
0341	70L179	NA	35	15	110	20	ND	ND	ND	ND	10	20	10	1000	1000	1	0.2	0.5	100	50	2	ND	ND	ND	20	20	ND	10	10	50	ND	ND	ND	ND	NA		0	2	A	MD	M	PHYL	CHL PHYL 90 CHL SLST 5 QTZ 5	0341
0342	70L178	NA	68	15	90	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		3	1	B	MD	M	SLST	LIMY SLST 80 MARB 10 PHYL 5 QTZ 5	0342
0343	70L177	NA	35	15	100	20	ND	ND	ND	ND	10	50	10	500	1000	1	0.2	0.5	50	50	2	ND	ND	ND	20	ND	ND	5	10	50	ND	ND	ND	ND	NA		0	1	B	MD	C	SLST	LIMY SLST 70 PHYL 20 MARB 9 QTZ 1	0343
0344	70L173	NA	45	10	110	50	ND	100	2	ND	10	50	20	1000	2000	2	0.2	0.5	100	50	2	1	ND	ND	50	ND	10	10	20	100	ND	ND	ND	ND	NA		0	3	B	MD	F	SLST	CHL SLST 30 PHYL 50 MARB 20 QTZ 1	0344
0345	70L174	NA	45	10	85	50	ND	100	2	ND	20	50	20	500	2000	5	0.5	0.5	100	50	2	1	ND	ND	50	ND	10	10	10	100	ND	ND	ND	ND	NA		0	3	B	MD	M	PHYL	CHL PHYL 70 AND 10 SLST W/PY 10 SILIC MARB 10	0345
0346	70L175	NA	30	10	150	20	ND	100	2	ND	50	100	20	5000	2000	5	0.5	1	100	50	5	1	ND	ND	50	ND	10	10	20	100	ND	ND	ND	ND	NA		0	1	B	MD	C	PHYL	CHL PHYL 60 AND 30 MARB 5 QTZ 5	0346
0347	70L176B	NA	20	15	60	10	ND	100	2	ND	10	50	20	500	2000	1	0.2	1	ND	100	ND	ND	ND	ND	50	ND	ND	10	20	50	ND	ND	ND	ND	NA		0	2	B	MD	F	PHYL	PHYL 70 AND 20 SILIC SLST W/PY 10	0347
0347	70L176A	NA	55	15	100	50	10	100	2	ND	20	50	20	1000	2000	2	0.5	0.5	100	50	5	ND	ND	ND	50	ND	10	10	20	100	ND	ND	ND	ND	NA		0	2	B	MD	F	PHYL	PHYL 70 AND 20 SILIC SLST W/PY 10	0347
0348	70L235	NA	45	10	60	50	10	ND	5	ND	20	50	20	500	2000	2	0.5	0.5	50	100	5	ND	ND	ND	20	ND	10	10	10	50	ND	ND	ND	ND	NA		0	3	B	LO	M	PHYL	PHYL 80 AND 15 QTZ 5	0348
0349	70L236	NA	45	10	60	20	10	100	5	ND	10	20	20	200	1000	1	0.2	2	200	100	10	ND	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA		0	2	C	LO	M	PHYL	PHYLPHYL 40 SILICSLST 55 QTZ 5	0349
0350	70L237	NA	130	45	1000	50	10	200	5	ND	10	50	20	500	2000	2	0.2	0.5	ND	50	10	ND	ND	ND	20	ND	ND	10	10	50	ND	ND	ND	ND	NA			2	C	LO	M	PHYL	CHLPHYL 40 SILICSLST 50 DOLO 5 QTZ 5	0350
0351	70L290	NA	50	15	50	20	ND	100	ND	ND	20	50	20	200	1000	1	0.2	0.5	ND	50	ND	ND	ND	ND	20	ND	ND	10	10	50	ND	ND	ND	ND	NA		0	2	B	HI	M	PHYL	PHYL 90 AND 8 QTZ 2	0351
0352	70L291	NA	50	10	50	50	10	100	ND	ND	20	100	20	500	2000	2	0.5	0.5	ND	50	5	ND	ND	ND	50	ND	ND	20	10	50	ND	ND	ND	ND	NA		0	2	B	HI		PHYL	PHYL 85 AND 10 QTZ 5	0352
0355	70L273	NA	10	10	30	20	10	ND	ND	ND	10	50	10	200	2000	2	0.5	0.5	50	50	5	ND	ND	ND	50	ND	20	10	10	50	ND	ND	ND	ND	NA		0	2	A	HI	C	PHYL	PHYL 85 AND 15	0355
0356	70L188	NA	20	10	40	10	10	100	5	ND	10	50	10	500	2000	2	0.2	0.5	50	50	2	ND	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	4	B	LO	M	PHYL	CHL PHYL 60 AND 30 QTZ-DOLO 10	0356
0357	70L187	NA	30	10	60	20	ND	100	2	ND	10	20	10	2000	2000	2	0.2	0.5	ND	50	2	1	ND	ND	50	ND	ND	10	20	50	ND	ND	ND	ND	NA		0	2	B	LO	M	PHYL	CHL PHYL 60 AND 10 QTZ-DOLO 20 POR BAS 10	0357
0358	70L186	NA	30	10	60	20	10	100	5	ND	20	100	20	1000	5000	5	0.5	0.5	50	100	5	1	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	2	B	LO	M	BAS	BAS 25 PHYL 30 LIMYSLST 25 DOLO 18 QTZ 2	0358
0359	70L183	NA	25	15	80	20	ND	100	2	ND	20	50	20	2000	5000	2	0.2	0.5	50	50	5	ND	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	3	B	LO	M	PHYL	PHYL 80 AND 10 LIMY SLST 10	0359
0360	70L184	NA	20	10	65	20	ND	100	2	ND	20	100	20	500	5000	2	0.5	0.5	100	50	5	1	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA		0	2	B	LO	M	PHYL	CHL PHYL 70 AND 15 LIMY SLST 5 DOLO 5 QTZ 5	0360
0361	70L185	NA	25	10	60	10	ND	100	ND	ND	10	20	10	1000	5000	2	0.2	0.5	50	50	5	ND	ND	ND	50	20	ND	10	20	50	ND	ND	ND	ND	NA		0	2	B	LO	M	PHYL	CHL PHYL 80 LIMY SLST 10 MARB 5 AND 5	0361
0363	70L180	NA	15	10	55	20	10	ND	1	ND	20	100	20	1000	5000	2	0.5	0.5	100	100	10	1	ND	ND	50	ND	ND	10	20	50	ND	ND	ND	ND	NA		0	3	B	LO	M	PHYL	CHL PHYL 80 AND 10 SLST 10	0363
0364	70L181	NA	20	10	70	50	10	ND	1	ND	10	50	20	1000	5000	5	0.5	0.5	200	200	5	1	ND	ND	50	ND	20	10	20	50	ND	ND	ND	ND	NA		0	3	B	LO	M	SCH	SCH 40 AND 40 SLST 10 DOLO 10	0364
0365	70L182	NA	25	10	70	50	10	100	1	ND	20	50	20	1000	5000	2	0.5	0.5	100	100	5	1	ND	ND	50	ND	20	20	20	100	ND	ND	ND	ND	NA		0	3	B	LO	M	PHYL	PHYL 90 QTZ 5 AND 5	0365
0366	70L333	NA	21	13	75	20	ND	100	5	ND	20	20	10	200	2000	5	2	1	100	200	10	ND	ND	ND	50	20	20	10	20	100	ND	ND	ND	ND	NA		0	3	B	MD	M	PHYL	PHYL 80 QTZ2 AND 18	0366
0367	70L272	NA	35	15	90	20	ND	ND	ND	ND	10	10	10	500	1000	1	0.2	0.2	100	50	10	ND	ND	ND	50	20	ND	10	20	50	ND	ND	ND	ND	NA		0	3	A	HI	C	PHYL	PHYL 80 AND 20	0367
0368	70L271	NA	10	10	55	20	ND	100	ND	ND	20	50	10	1000	1000	1	0.1	0.2	50	50	5	ND	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA		0	1	B	HI	F	PHYL	PHYL 90 AND 10	0368
0369	70L278	NA	45	20	50	50	10	ND	ND	ND	20	100	50	500	5000	5	1	1	50	100	10	ND	ND	ND	50	ND	20	20	20	100	ND	ND	ND	ND	NA		0	4	B	HI	M	PHYL	PHYL 70 AND 25 QTZ 5	0369
0370	70L279	NA	40	15	50	20	ND	100	ND	ND	10	50	20	200	1000	1	0.2	0.5	20	50	ND	ND	ND	ND	20	ND	ND	10	10	50	ND	ND	ND	ND	NA		0	4	B	HI	M	PHYL	PHYL 90 AND 9 QTZ 1	0370
0371	70L280	NA	20	10	45	10	ND	100	ND	ND	10	20	20	200	2000	1	0.1	0.5	20	50	ND	ND	ND	ND	50	ND	ND	10	10	50	ND	ND	ND	ND	NA		0	3	B	HI	M	PHYL	PHYL 90 AND 10	0371
0372	70L270	NA	40	10	50	50	20	ND	5	ND	20	100	50	500	5000	5	1	1	100	200	20	ND	ND	ND	50	ND	20	10	20	100	ND	ND	ND	ND	NA		0	4	B	HI	M	PHYL	SILICPHYL 60 AND 35 QTZ 4 DOLO 1	0372
0373	70L269	NA	5	10	35	5	10	ND	2	ND	10	200	50	200	5000	2	0.5	0.5	50	100	ND	ND	ND	ND	20	ND	10	10	20	50	ND	ND	ND	ND	NA		0	4	B	HI	F	PHYL	PHYL 85 AND 18 QTZ 2	0373
0374	70L296	NA	25	15	30	10	ND	100	ND	ND	5	10	20	100	1000	1	0.1	0.1	ND	50	ND	ND	ND	ND	50	20	ND	10	10	20	ND	ND	ND	ND	NA		0	2	B	HI	M	PHYL	PHYL 60 AND 20 SLST 20	0374
0375	70L295	NA	50	15	55	50	10	100	ND	ND	20	50	20	500	2000	2	0.5	0.5	50	100	5	ND	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	1	B	HI	M	PHYL	PHYL 80 AND 20	0375
0376	70L294	NA	10	10	30	10	ND	100	ND	ND	10	100	20	200	1000	1	0.1	0.5	ND	50	ND	ND	ND	ND	50	ND	ND	5	20	20	ND	ND	ND	ND	NA		0	1	B	HI	F	PHYL	PHYL 80 SILIC PHYL 5 AND 15	0376
0377	70L293	NA	15	10	25	10	ND	100	ND	ND	10	100	20	200	1000	1	0.1	0.5	ND	50	ND	ND	ND	ND	20	ND	ND	10	20	50	ND	ND	ND	ND	NA		0	2	B	HI	M	PHYL	PHYL 80 AND 20	0377
0378	70L292	NA	15	10	25	20	ND	ND	ND	ND	10	20	20	200	1000	2	0.1	0.2	ND	50	ND	ND	ND	ND	20	ND	ND	10	10	20	ND	ND	ND	ND	NA		0	1	B	HI	M	PHYL	PHYL80 AND 20	0378
0379	70L245	NA	15	5	35	20	10	100	5	ND	20	200	20	500	5000	5	0.5	0.5	100	200	10	1	ND	ND	50	ND	10	20	20	50	ND	ND	ND	ND	NA		0	8	B	LO	M	PHYL	PHYL 80 AND 15 DOLO 1 QTZ 3	0379
0380	70L246	NA	15	5	30	10	10	ND	5	ND	20	200	20	500	5000	5	0.2	0.2	20	100	10	ND	ND	ND	50	ND	ND	20	20	50	ND	ND	ND	ND	NA		0	2	B	LO	M	PHYL	PHYL 90 AND 10	0380
0381	70L247	NA	25	10	50	20	ND	100	ND	ND	10	50	10	1000	2000	2	0.2	0.2	50	100	ND	ND	ND	ND	20	ND	ND	10	20	20	ND	ND	ND	ND	NA		0	8	B	LO	F	PHYL	PHYL 80 AND 15 QTZ 3 DOLO 2	0381
0382	70L248	NA	20	15	65	20	10	100	2	ND	10	50	20	1000	2000	2	0.2	0.5	ND	100	ND	ND	ND	ND	50	ND	ND	10	20	50	ND	ND	ND	ND	NA		0	8	B	LO	M	PHYL	PHYL 90 AND 10	0382
0383	70L125	NA	20	15	75	20	ND	ND	5	ND	10	100	20	200	2000	2	0.2	0.5	200	50	5	1	ND	ND	50	20	ND	10	20	50	ND	ND	ND	ND	NA		0	2	B	HI	M	PHYL	CHL PHYL 90 AND 5 QTZ 5	0383
0384	70L126	NA	30	10	65	20	10	100	2	ND	20	50	20	500	2000	2	0.5	0.5	20	50	1	1	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA		0	2	B	HI	C	PHYL	CHL PHYL 95WQTZ V AND 5	0384
0385	70L127	NA	35	10	65	20	10	100	2	ND	20	50	20	500	2000	2	0.2	0.5	20	50	1	1	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	3	B	HI	M	PHYL	CHL PHYL 95WQTZ V AND 5	0385
0386	70L124	NA	50	15	95	50	ND	ND	1	ND	10	50	20	1000	2000	2	0.5	0.5	20	100	2	1	ND	ND	50	ND	ND	10	20	50	ND	ND	ND	ND	NA		0	4	3	HI	M	PHYL	CHL PHYL 80 AND 5 QTZW/PYS CONGL 10	0386
0387	70L249	NA	20	10	40	50	10	100	10	ND	50	500	100	2000	5000	10	1	0.5	100	200	20	1	ND	ND	100	ND	20	20	20	100	ND	ND	ND	ND	NA		0	3	B	LO	F	PHYL	PHYL 45 AND 30 BAS 5 DIABASE 10 GDI 5 QTZ 5	0387
0388	70L250	NA	15	10	40	10	ND	100	ND	ND	10	50	10	1000	2000	1	0.1	0.5	20	100	ND	ND	ND	ND	50	ND	ND	10	10	50	ND	ND	ND	ND	NA		0	3	B	LO		PHYL	PHYL 80 BAS 10 AND 10	0388
0389	70L251	NA	30	15	50	20	10	100	ND	ND	10	50	10	1000	2000	2	0.5	1	50	200	ND	ND	ND	ND	50	ND	10	10	10	50	ND	ND	ND	ND	NA		0	3	B	LO	M	PHYL	PHYL 70 BAS 10 AND 20	0389
0390	70L252	NA	NA	NA	NA	50	20	200	ND	ND	20	100	20	2000	5000	10	1	1	100	500	10	-1	ND	ND	100	ND	20	20	20	100	ND	ND	ND	ND	NA		0	3	B	LO	F	PHYL	PHYL 55 AND 15 BAS 15 QTZ-DOLO 10 DAC 5	0390
0391	70L253	NA	NA	NA	NA	50	20	100	ND	ND	20	100	20	1000	5000	10	1	2	100	200	10	1	ND	ND	50	ND	20	20	20	100	ND	ND	ND	ND	NA		0	4	B	LO	M	PHYL	PHYL 45 BAS 30 AND 20 DAC 5	0391
0392	70L254	NA	NA	NA	NA	20	10	100	ND	1	10	50	10	1000	5000	2	0.5	1	50	200	10	1	ND	ND	50	20	10	10	20	100	ND	ND	ND	ND	NA		0	5	B	LO	M	PHYL	BAS 55 PHYL 30 QTZ 5 DAC 5	0392
0393	70L255	NA	25	20	110	50	10	ND	ND	ND	10	50	20	500	5000	2	0.5	1	100	200	10	ND	ND	ND	50	20	ND	10	20	50	ND	ND	ND	ND	NA		0	5	B	LO	M	PHYL	PHYL 40 BAS 50 DAC 10	0393
0394	70L268	NA	60	40	170	50	ND	ND	ND	ND	10	20	10	500	5000	1	0.2	1	100	200	5	2	ND	ND	20	20	10	5	20	50	ND	ND	ND	ND	NA		0	2	B	HI	C	BAS	BAS 80 AND 10 SL 10	0394
0396	70L267	NA	30	30	130	50	10	100	2	ND	20	100	20	500	5000	2	1	1	100	200	10	1	ND	ND	50	20	20	10	10	100	ND	ND	ND	ND	NA		0	1	B	LO	M	BAS	DIABASE 80 BAS 10 SL 10	0396
0397	70L266	NA	30	25	120	20	10	100	2	ND	10	10	10	1000	5000	2	0.5	1	50	100	ND	1	ND	ND	50	20	10	5	10	50	ND	ND	ND	ND	NA		0	2	B	HI	C	BAS	BAS 90 DIABASE 10	0397
0399	70L238	NA	25	20	150	20	ND	100	ND	ND	10	50	10	200	2000	1	0.2	0.5	50	200	10	ND	ND	ND	50	20	ND	10	10	20	ND	ND	ND	ND	NA		0	6	C	LO	M	BAS	BAS 50 DIABASE 30 AND 10 SL 10	0399
0400	70L239	NA	60	30	110	50	10	100	ND	ND	20	50	20	100	2000	1	0.5	0.5	50	100	10	1	ND	ND	50	20	ND	10	10	20	ND	ND	ND	ND	NA		1	2	B	LO	M	BAS	BAS 80 DAC 5 DIABASE 15	0400
0401	70L240	NA	35	30	200	20	ND	100	5	ND	20	50	20	500	2000	2	0.5	1	50	200	10	1	ND	ND	50	20	10	10	10	50	ND	ND	ND	ND	NA		0	6	B	LO	M	BAS	BAS 60 AND 15 DIABASE 20 DAC 5	0401
0402	70L241	NA	45	25	160	20	10	ND	5	ND	20	50	20	500	2000	2	0.5	1	100	200	10	1	ND	ND	50	20	20	10	10	50	ND	ND	ND	ND	NA		0	5	B	LO	M	BAS	BAS 70 DIABASE 20 DAC 8 CONG 2	0402
0403	70L242	NA	55	35	140	50	10	100	5	ND	20	50	20	500	2000	2	0.5	0.5	100	200	10	1	ND	ND	50	ND	10	10	10	50	ND	ND	ND	ND	NA		0	3	C	LO	M	BAS	BAS 50 DAC 10 DIABASE 25 AND 5 CONG 10	0403
0404	70L243	NA	55	30	140	50	ND	100	2	ND	10	20	10	1000	2000	1	0.5	0.5	100	200	10	1	ND	ND	50	50	ND	10	20	50	ND	ND	ND	ND	NA		0	3	B	LO	M	DAC	BAS 40 DIABASE 30 DAC 30	0404
0405	70L244	NA	55	25	160	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		1	4	B	LO		SL	SL 20 BAS 60 DIABASE 10 DAC 10	0405
0406	70L265	NA	30	25	70	20	ND	ND	2	ND	20	10	10	2000	2000	1	0.2	0.5	20	200	5	ND	ND	ND	50	20	ND	ND	10	20	ND	100	ND	ND	NA		0	2	B	MD	M	BAS	BAS 70 DAC 10 DIABASE 10	0406
0407	70L264	NA	20	30	30	10	ND	100	2	ND	10	20	10	500	2000	1	0.2	0.5	50	100	ND	1	ND	ND	50	20	ND	5	10	50	ND	ND	ND	ND	NA		0	1	B	MD	C	BAS	BAS	0407
0408	70L263	NA	45	25	100	50	20	100	5	ND	50	100	50	1000	5000	5	2	1	100	500	10	2	ND	ND	100	20	20	10	20	100	ND	ND	ND	ND	NA		0	6	C	HI	F	BAS	BAS 60 PHYL 5 CONG 20 DIABASE 15	0408
0409	70L277	NA	35	30	100	50	10	ND	2	ND	10	50	20	500	5000	2	0.5	1	50	200	5	1	ND	ND	100	20	10	10	20	50	ND	ND	ND	ND	NA		0	2	B	MD	M	BAS	BAS 60 DIABASE 10 SL 30	0409
0410	70L274	NA	40	25	110	50	20	100	5	ND	50	200	20	500	5000	5	1	1	200	200	10	1	ND	ND	100	50	20	10	20	50	ND	ND	ND	ND	NA		0	5	B	MD	M	BAS	BAS 50 CONGL 40 DIABASE 10	0410
0411	70L275	NA	35	25	100	50	20	100	5	ND	20	200	50	500	5000	5	2	1	200	200	10	1	ND	ND	100	50	20	10	20	100	ND	ND	ND	ND	NA		0	5	B	MD	M	CONG	CONG 60 SL 10 DIABASE 10 AND 10 DAC 10	0411
0412	70L276	NA	35	30	110	50	10	100	2	ND	20	50	20	500	5000	2	0.5	1	100	200	10	1	ND	ND	100	20	20	10	20	100	ND	ND	ND	ND	NA		0	3	B	MD	C	BAS	BAS 50 CONG 30 DIABASE 5 AND 5 SL 10	0412
0414	70L262	NA	40	15	90	20	ND	ND	2	ND	20	50	20	1000	5000	2	0.5	0.2	20	50	5	ND	ND	ND	50	ND	10	10	10	100	ND	ND	ND	ND	NA		0	6	B	HI	F	BAS	BAS 60 AND 20 CONG 20	0414
0415	70L261	NA	25	10	55	50	10	100	5	ND	20	50	20	1000	5000	5	0.5	0.2	50	100	10	1	ND	ND	50	ND	10	10	20	100	ND	ND	ND	ND	NA		0	4	B	MD	M	PHYL	PHYL 40 BAS 50 AND 10	0415
0416	70L260	NA	10	10	35	10	ND	ND	ND	ND	10	100	20	1000	2000	1	0.2	0.2	20	50	ND	ND	ND	ND	20	ND	10	10	20	50	ND	ND	ND	ND	NA		0	4	B	MD	M	BAS	BAS 70 AND 15 DAC 7 ARGL 5 QTZ 3	0416
0417	7CL259	NA	20	15	55	20	10	100	2	ND	10	50	20	500	2000	2	0.2	1	20	100	ND	ND	ND	ND	20	ND	10	10	10	100	ND	ND	ND	ND	NA		0	3	B	MD	M	ARGL	ARGL 75 BAS 20 DOLO 5	0417
0418	70L258	NA	10	10	20	10	10	100	5	ND	20	100	20	1000	2000	2	0.5	1	20	50	ND	ND	ND	ND	50	ND	10	20	10	100	ND	ND	ND	ND	NA		0	1	B	LO	C	GNST	GNST 80 DAC 20	0418
0419	70L257	NA	35	10	65	50	10	ND	2	ND	20	100	20	2000	2000	2	0.5	0.5	100	50	10	ND	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	1	B	MD	M	ARGL	ARGL 80 BAS 10 AND 10	0419
0421	70L312	NA	30	15	85	50	10	100	ND	ND	20	50	10	5000	2000	2	0.2	0.2	20	50	10	ND	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	3	B	MD	M	PHYL	PHYL 60 AND 30 SLST 10	0421
0423	70L289	NA	85	20	85	100	10	ND	ND	ND	20	100	10	1000	2000	2	0.2	0.2	50	50	20	ND	ND	ND	50	20	10	10	10	50	ND	ND	ND	ND	NA		0	3	B	HI		PHYL	PHYL 80 SLST 15 QTZ 5	0423
0424	70L288	NA	40	15	65	50	10	100	5	ND	20	100	20	1000	2000	5	0.5	0.5	100	100	5	1	ND	ND	100	ND	20	20	20	100	ND	ND	ND	ND	NA		0	1	B	HI	M	PHYL	PHYL 80 SLST 15 DOLO 3 QTZ 2	0424
0425	70L287	NA	50	20	65	50	10	100	ND	ND	20	50	10	500	2000	2	0.5	1	200	50	5	ND	ND	ND	50	ND	20	10	20	50	ND	ND	ND	ND	NA		0	4	B	HI	M	SLST	SLST 60 MARB 20 SLST 15 AND 4 QTZ 1	0425
0426	70L286	NA	35	15	75	50	ND	100	ND	ND	10	50	20	1000	2000	2	0.2	1	50	50	5	ND	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA		0	2	B	HI	M	SLST	SLST 95 AND 5	0426
0427	70L285	NA	30	20	85	50	ND	100	ND	20	10	50	10	2000	2000	2	0.2	0.5	50	50	ND	ND	ND	ND	50	ND	10	20	10	100	ND	ND	ND	ND	NA		0	1	B	MD	M	SLST	SLST 80 MARB 15 AND 5	0427
0429	70L284	NA	15	15	45	20	ND	100	2	ND	20	100	20	1000	2000	5	1	1	ND	100	5	ND	ND	ND	50	ND	10	10	10	100	ND	ND	ND	ND	NA		0	2	A	HI	M	SLST	SLST 95 AND 5	0429
0430	70L256	NA	30	15	55	20	ND	100	2	ND	20	50	20	1000	2000	2	0.5	1	50	50	10	ND	ND	ND	20	ND	ND	10	10	50	ND	ND	ND	ND	NA		0	1	B	LO	M	PHYL	PHYL 90 AND 5 QTZ 5	0430
0431	70L283	NA	20	20	30	10	ND	100	ND	ND	5	50	10	100	1000	1	0.2	0.5	ND	100	ND	ND	ND	ND	20	ND	10	10	20	50	ND	ND	ND	ND	NA		0	2	B	HI	F	PHYL	PHYL 90 AND 10	0431
0432	70L310	NA	65	15	50	50	10	100	2	ND	10	50	20	500	2000	2	0.2	0.5	50	100	10	1	ND	ND	20	ND	10	10	20	50	ND	ND	ND	ND	NA		1	3	B	MD	M	PHYL	PHYL 60 AND 30 SLST 10	0432
0432	70L282	NA	15	15	35	20	ND	100	2	ND	20	100	20	1000	2000	2	0.5	1	ND	100	ND	ND	ND	ND	50	ND	10	10	10	100	ND	ND	ND	ND	NA		0	1	B	HI	M	PHYL	PHYL	0432
0433	70L281	NA	5	15	25	20	20	100	2	ND	20	200	20	1000	2000	5	2	2	50	200	5	ND	ND	ND	50	ND	20	20	10	200	ND	ND	ND	ND	NA		0	1	B	HI	F	SLST	SLST 99 QTZ 1	0433
0435	70L309	NA	45	30	100	50	ND	100	ND	ND	20	200	20	500	2000	2	0.1	0.2	100	50	10	1	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	4	B	MD	C	PHYL	PHYL 80 AND 19 QTZ 1	0435
0436	70L308	NA	15	20	75	20	10	100	2	ND	20	100	20	500	2000	2	0.5	0.2	20	50	ND	ND	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		0	5	B	MD	M	PHYL	PHYL 50 AND 25 SLST 20 QTZ 5	0436
0437	70L297	NA	40	15	65	20	ND	ND	ND	ND	10	50	10	200	2000	1	0.2	0.2	ND	50	5	ND	ND	ND	50	ND	ND	5	10	50	ND	ND	ND	ND	NA		0	6	B	MD	M	PHYL	PHYL 80 AND 15 DOLO 3 MARB 2	0437
0438	70L298	NA	40	15	65	50	10	100	2	ND	20	100	20	500	2000	2	0.5	0.2	50	100	10	ND	ND	ND	50	ND	10	10	20	50	ND	ND	ND	ND	NA		1	6	B	MD	M	PHYL	PHYL 70 SLST 10 AND 10 MARB 5 DOLO 5	0438
0439	70L299	NA	65	15	95	50	ND	100	ND	ND	10	100	10	500	1000	1	0.2	0.2	ND	50	5	ND	ND	ND	50	ND	ND	10	10	50	ND	ND	ND	ND	NA		1	5	B	MD	F	PHYL	PHYL 80 SLST 10 AND 10	0439
0440	70L300	NA	95	15	120	50	ND	100	ND	ND	10	100	10	200	1000	1	0.2	0.2	ND	100	ND	ND	ND	ND	20	ND	10	10	20	50	ND	ND	ND	ND	NA		0	4	B	MD	M	PHYL	SLST 60 PHYL 30 AND 10	0440
0441	70L301	NA	90	15	140	100	10	100	2	ND	20	200	10	500	2000	2	0.5	0.2	50	100	5	ND	ND	ND	50	ND	10	20	20	50	ND	ND	ND	ND	NA		1	4	B	MD	M	PHYL	SILICSLST 80 AND 10 PHYL 5 DEV AGGL 5	0441
0442	70L303	NA	20	15	60	20	10	ND	ND	ND	20	50	10	500	2000	2	0.5	0.5	50	100	5	ND	ND	ND	50	ND	10	20	20	50	ND	ND	ND	ND	NA		0	3	B	MD	M	PHYL	PHYL 70 MARB 20 AND 10	0442
0443	70L302	NA	30	10	65	20	ND	ND	2	ND	10	100	20	500	1000	1	0.2	0.2	ND	50	ND	ND	ND	ND	50	ND	ND	10	10	50	ND	ND	ND	ND	NA		0	2	B	MD	M	PHYL	PHYL 80 AND 10 SLST 10	0443
0444	70L307	NA	25	15	45	20	10	100	2	ND	20	50	10	200	2000	2	0.5	0.2	50	50	10	ND	ND	ND	50	ND	10	10	20	100	ND	ND	ND	ND	NA		0	5	B	MD	M	PHYL	PHYL 70 AND 30 QTZ 1	0444
0445	70L306	NA	35	15	45	20	10	ND	10	ND	20	500	100	200	1000	2	0.2	0.5	50	100	5	ND	ND	ND	50	ND	10	10	10	50	ND	ND	ND	ND	NA		0	3	C	MD	C	PHYL	PHYL 70 AND 20 QTZ 10	0445
0446	70L305	NA	35	15	50	50	10	ND	5	ND	20	100	20	500	2000	2	0.5	0.5	50	100	10	ND	ND	ND	50	ND	10	10	20	100	ND	ND	ND	ND	NA		0	4	B	MD	M	PHYL	PHYL 70 AND 25 QTZ 4 LS 1	0446
0447	70L304	NA	40	15	55	20	ND	ND	ND	ND	20	50	10	500	1000	2	0.2	0.5	ND	50	ND	ND	ND	ND	50	ND	ND	10	10	50	ND	ND	ND	ND	NA		0	5	B	MD	M	PHYL	PHYL 70 AND 20 QTZ 10	0447
Threshold - Limit of Detection Crustal Average			80	40	160	100		200	20	1	50	500	100	5000	1%	10				500	20					50			50	200														

TABLE 3 GEOCHEMICAL ANALYSES OF ROCKS FROM THE CRAIG A-2 QUADRANGLE

MAP NO.	FIELD NO.	Au(1) ppm	Cu(1) ppm	Pb(1) ppm	Zn(1) ppm	Cu ppm	Pb ppm	Zn ppm	Mo ppm	Ag ppm	Co ppm	Cr ppm	Ni ppm	Mn ppm	Ti ppm	Fe %	Mg %	Ca %	Ba ppm	Sr ppm	B ppm	Be ppm	Sn ppm	W ppm	Zr ppm	La ppm	Nb ppm	Sc ppm	Y ppm	V ppm	As ppm	Sb ppm	Bi ppm	Cd ppm	Au ppm	BED (7) ROCK	REMARKS	MAP NO.
0045	70C345	ND	95	11	50	100	10	100	5	ND	20	100	20	500	5000	5	1	2	100	200	5	1	ND	ND	100	20	20	10	20	100	ND	ND	ND	ND	NA	PHYL	BEDROCK SAMPLE WALES PHYL-SCH UNIT B2 QUAD	0045
0052	70C347	ND	110	8	55	100	10	ND	5	ND	20	50	20	500	2000	5	1	1	100	100	10	ND	ND	ND	50	ND	10	20	20	100	ND	ND	ND	ND	NA	GNST	BEDRK SAMP WALES GNST UNIT FM 6 LOCATIONS B2 QUAD	0052
0053	70C346	ND	5	36	8	5	ND	ND	10	ND	ND	5	5	100	100	0.01	1	20	ND	200	ND	ND	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	MARB	BEDRK SAMP WALES MARBLE UNIT 6 LOCATIONS B2 QUAD	0053
0063	70C329	NA	40	20	115	500	10	200	10	2	10	50	10	500	2000	5	1	0.2	200	200	5	ND	ND	ND	20	ND	20	10	10	100	ND	ND	ND	ND	NA	PHYL	8 FT CHIP SAMPLE PY ZONE CORBIN ADIT NEAR FACE	0063
0065	70C331	0	40	15	115	200	10	100	5	ND	10	10	10	100	200	2	0.2	0.05	100	100	10	ND	ND	ND	50	ND	15	5	10	20	ND	ND	ND	ND	NA	PHYL	PY ZONE 30 FT WIDE,ALONG STEEP FAULT	0065
0070	70C348	ND	53	8	110	50	10	100	5	ND	20	50	20	500	2000	5	2	0.5	50	100	5	ND	ND	ND	50	ND	20	20	20	50	ND	ND	ND	ND	NA	GNST	BEDRK SAMP WALES GNST UNIT FM 6 LOCATIONS	0070
0073	70C326	NA	60	15	80	50	10	ND	5	ND	10	100	10	100	2000	2	1	0.1	50	200	5	ND	ND	ND	100	ND	10	10	20	20	ND	ND	ND	ND	NA	GNST	BLEACHED LIM STAINED PHYL ABUTTING CROSS FAULT	0073
0097	70C365B	ND	75	4	10	100	10	ND	10	ND	10	100	20	50	2000	5	0.2	0.05	100	100	5	1	ND	ND	100	ND	20	10	20	20	ND	ND	ND	ND	NA	PHYL	CHIP SAMP BLEACHED LIM PHYL ZONE	0097
0097	70C365C	ND	71	8	80	100	10	ND	2	ND	20	100	20	200	2000	5	5	0.1	50	100	ND	ND	ND	ND	100	ND	20	10	20	50	ND	ND	ND	ND	NA	PHYL	CHIP SAMP UNBLEACHED BEDRK NR BLEACHED ZONE	0097
0098	70C366	ND	40	6	45	50	20	100	5	ND	5	50	20	100	2000	5	1	0.1	100	100	10	ND	ND	ND	50	ND	10	10	20	20	ND	ND	ND	ND	NA	GNST	CHIP SAMPSILIC-PY GNST	0098
0166	70C112	NA	60	8	50	50	10	100	2	ND	10	20	20	500	1000	2	0.5	2	500	1000	ND	ND	ND	ND	50	20	20	10	20	50	ND	ND	ND	ND	NA	GD1	FRESH GDI MINOR PY	0166
0171	70C106	0.4	100	6	30	100	10	100	20	ND	10	50	5	200	1000	2	0.2	2	200	500	10	1	ND	ND	100	20	20	ND	20	20	ND	ND	ND	ND	NA	GDI	LIGHT IRON STAINED RUBBLE ZONE,PY,QTZ V	0171
0175	A70C678	ND	85	5	18	50	ND	ND	2	ND	10	20	10	100	1000	2	0.1	1	200	500	5	ND	ND	ND	50	20	10	ND	20	20	ND	ND	ND	ND	NA	GDI	BEDROCK,MED GRAIN TO APHANITIC DIKE W/PY	0175
0175	B 70C69	ND	145	8	90	100	10	200	100	ND	50	100	20	1000	5000	10	5	5	50	500	5	1	ND	ND	20	ND	20	20	20	100	ND	ND	ND	ND	NA	SKRN	BANDED SKRN BEDRK GARNET & PY VEINLETS	0175
0182	70C72	0	1350	13	45	1000	20	200	20	ND	20	20	10	500	5000	5	1	2	500	200	10	1	ND	ND	50	20	20	20	20	100	ND	ND	ND	ND	NA	SKRN	PY VEINS,IRON STAIN	0182
0184	70C71	ND	205	5	30	200	10	ND	2000	ND	20	50	10	500	1000	5	2	5	500	500	ND	ND	ND	ND	50	20	10	10	20	50	ND	ND	ND	ND	NA	SKRN	ALBITE-HORNBLEND-EPIDOTE W/DISSEM MOLYBDENITE	0184
0203	70C111	0.4	80	8	100	100	10	200	5	ND	20	20	10	500	5000	10	2	5	200	200	ND	1	ND	ND	50	ND	20	50	20	200	ND	ND	ND	ND	NA	HFLS	HORNBLENDE,GARNET VEINS	0203
0204	70C110	ND	33	4	15	20	10	ND	5	ND	10	20	10	200	1000	2	0.5	2	100	500	ND	ND	ND	ND	50	ND	ND	5	10	20	ND	ND	ND	ND	NA	GDI	FRESH BEDRK ALONG SHORE HETTA L	0204
0205	70C58	1	90	6	30	50	10	500	ND	ND	10	20	10	200	200	1	0.1	1	100	50	ND	ND	ND	ND	20	ND	ND	ND	ND	10	ND	ND	ND	ND	NA	PHYL	QTZ-ALBITE-CHL-PY VEINS, SLIGHT IRON STAIN.	0205
0206	70C16	NA	380	6	300	100	ND	200	ND	ND	10	20	5	500	200	2	0.2	1	200	50	5	ND	ND	ND	50	ND	ND	ND	10	10	ND	ND	ND	ND	NA	PHYL	FOLDED QTV,MINOR CU STAIN	0206
0208	70C1	0.4	70	8	15	100	ND	100	ND	ND	ND	10	10	100	100	1	0.2	2	100	50	5	NA	20	ND	20	ND	10	ND	ND	20	ND	ND	ND	ND	NA	PHYL	Q VEINLETS,BOUDINED,FOLDED,LIM-CU STAINED	0208
0211	70C258	0	65	5	20	50	10	500	ND	ND	10	20	10	200	200	1	0.1	1	100	50	ND	ND	ND	ND	20	ND	ND	ND	ND	10	ND	ND	ND	ND	NA	PHYL	QTZ LENSES ALONG SLIGHTLY X-C FRACTURES	0211
0233	70C29R	.1	14.9%	750	14.5%	NA	200	NA	20	20	ND	10	2	5000	100	20	0.2	0.1	5000	500	5	ND	ND	ND	50	50	20	ND	10	20	ND	ND	ND	500	NA	PHYL	CHIP SAMPACROSS 1 FT PY VEIN,COPPER CITY MINE	0233
0267	70L321	NA	37	15	65	50	ND	100	2	ND	20	100	20	500	2000	5	2	5	100	200	5	ND	ND	ND	100	20	20	10	50	50	ND	ND	ND	ND	NA	SLST	6-10 BEDROCK SAMPLES ALONG BEACH	0267
0269	70L322	NA	45	17	100	50	ND	100	1	ND	20	100	20	200	2000	5	2	5	100	500	5	ND	ND	ND	50	20	20	20	20	100	ND	ND	ND	ND	NA	PHYL	6-10 BEDROCK SAMPLES ALONG BEACH	0269
0272	70L323	NA	48	19	85	50	ND	100	1	ND	20	20	20	500	2000	5	2	5	200	200	5	ND	ND	ND	20	ND	20	20	20	100	ND	ND	ND	ND	NA	PHYL	6-10 BEDROCK SAMPLES ALONG BEACH	0272
0273	70C2158	ND	160	65	130	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		IRON STAINED DIKE W/PY,CPY	0273
0282A	70C156	ND	23	21	20	20	10	ND	1	ND	10	20	10	1000	500	5	5	5	50	200	ND	ND	ND	ND	ND	ND	10	10	20	20	ND	ND	ND	ND	NA	PHYL	DOLO-VEIN QTZ ZONE ALONG FAULT	0282A
0282	A70C238	NA	170	8	122	50	10	ND	2	ND	20	100	20	1000	500	5	5	10	50	100	10	ND	ND	ND	20	ND	10	10	10	50	ND	ND	ND	ND	NA	PHYL	DOLO IN FAULT ZONE	0282
0283	70C146	ND	65	16	70	50	10	100	2	ND	20	50	10	500	2000	5	2	5	100	200	100	ND	ND	ND	50	ND	10	20	20	50	ND	ND	ND	ND	NA	PHYL	PHYL, CHL-SCH,MARB CHIPS FM WEST END LAKE	0283
0353	70L324	NA	36	13	75	50	ND	100	2	ND	20	20	10	500	5000	5	2	2	50	100	ND	ND	ND	ND	50	ND	20	20	20	100	ND	ND	ND	ND	NA	PHYL	6-10 BEDROCK SAMPLES ALONG BEACH	0353
0354	70L325	NA	75	15	85	100	10	100	2	ND	20	50	20	500	2000	5	2	1	100	100	10	ND	ND	ND	50	ND	20	20	20	100	ND	ND	ND	ND	NA	PHYL	6-10 BEDROCK SAMPLES ALONG BEACH	0354
0362	70L330	NA	17	5	15	20	ND	ND	2	ND	5	20	10	100	1000	1	1	1	50	100	5	ND	ND	ND	50	ND	ND	10	20	20	ND	ND	ND	ND	NA	SLST	6-10 BEDROCK SAMPLES ALONG BEACH	0362
0395	70L332	NA	40	17	105	50	20	100	10	ND	10	20	10	200	1000	2	1	0.5	200	200	20	2	ND	ND	200	50	20	5	20	50	ND	ND	ND	ND	NA	PHYL	6-10 BEDROCK SAMPLES ALONG BEACH	0395
0398	70L331	NA	40	15	115	50	ND	100	5	ND	20	50	10	200	2000	5	2	1	200	100	10	ND	ND	ND	50	ND	20	20	20	100	ND	ND	ND	ND	NA	ARGL	6-10 BEDROCK SAMPLES ALONG BEACH	0398
0413	70L329	NA	40	23	115	50	10	100	2	ND	20	100	10	500	2000	5	2	5	100	100	10	ND	ND	ND	50	ND	20	20	20	100	ND	ND	ND	ND	NA	AGGL	6-10 BEDROCK SAMPLES ALONG BEACH	0413
0420	70L328	NA	36	12	45	50	ND	ND	1	ND	10	50	10	500	1000	2	1	5	100	200	10	ND	ND	ND	20	ND	10	10	20	50	ND	ND	ND	ND	NA		6-10 BEDROCK SAMPLES ALONG BEACH	0420
0422	70L327	NA	52	17	100	50	10	100	2	ND	20	50	20	500	2000	5	2	5	50	200	5	ND	ND	ND	50	ND	20	20	20	100	ND	ND	ND	ND	NA	PHYL	6-10 BEDROCK SAMPLES ALONG BEACH	0422
0428	70L326	NA	62	15	80	100	10	100	5	ND	50	100	20	500	2000	5	2	5	50	500	5	ND	ND	ND	50	ND	20	20	20	100	ND	ND	ND	ND	NA	PHYL	6-10 BEDROCK SAMPLES ALONG BEACH	0428

(1) Atomic Absorption data analyses by Namok Cho, Donald R. Stein, and Patricia A. Garland, Mineral Laboratory, Alaska Division of Geological Survey (ADGS). Other elements by semi-quantitative optical emission spectrograph, USGS Procedure, analyses by Thomas C. Trible Minerals Laboratory ADGS.

(2) Soil Sample, depth in inches below ground surface.

(3) Milliliters of dithizone, cold extractable heavy metals test (Hawks, 1963).

(4) Location of Sample Site

A	Bed of Creek
B	Edge of Creek
C	Above Creek (below high water)
D	Above high water

(5) Organic Content

HI	High
MD	Medium
LO	Low

(6) Sediment Size

C	Coarse
M	Medium
F	Fine

(7) Abbreviations — Rocks

AGGL	Agglomerate
AND	Andesite
ARGL	Argillite
BAS	Basalt
CPY	Chalcopyrite
CHL, CHLOR	Chlorite, Chloritic
CONG, CONGL	Conglomerate
DAC	Dacite
DOLO	Dolomite
FE	Iron
GDI	Granodioritic
GNST	Greenstone
GOS	Gossan
GR	Granite
GWKE	Graywacke

(7) Continued

HFLS	Hornfels
LIM	Limonite
LS	Limestone
MARB	Marble
PHYL	Phyllite
PY	Pyrite
QTZ	Quartz
RK, RX	Rocks
SCH	Schist
SKRN	Skarn
SILIC	Siliceous
SL	Slate
SLST	Siltstone
VOL	Volcanic
VWTZ	Vein-Quartz

(8) Abbreviations — Miscellaneous

CR	Creek
DEV	Devonian
DISSEM	Disseminated
ELEV	Elevation
FM	From
TILL	Glacial - TILL
LOCATN	Location
MED	Medium
NA	Not analyzed
ND	Sought but not detected
PPM	Parts per million
QUAD	Quadrangle
SAMP	Sample
X-C	Fracture Cross Cutting

Geochemical Notes

Underlined values in tables are Anomalous.

The -80 mesh fraction was analyzed. Thresholds of the elements were determined by inspection of values from the southern part of the map area (Table 2).

The greater frequency of high values in the northern part of the map area (Table 1), are interpreted to be due to mineralization related to the granodiorite intrusives there.