ANALYSES OF STREAM SEDIMENT AND SOIL SAMPLES FROM THE CRAIG A-2 QUADRANGLE AND VICINITY

Map Number	Field Number	Atomic Absorption Spectroscopy Cu (ppm)	Pb (ppm)	Zn (ppm)	Semiquantitative Emission Spectography[3] Cu (ppm)	Pb (ppm)	Mo (ppm)	Ag (ppm)	Co (ppm)	Cr (ppm)	Ni (ppm)	Mn (ppm)	Fe (%)	Mg (%)	Ca (%)	Ba (ppm)	Sr (ppm)	B (ppm)	Be (ppm)	Sn (ppm)	W (ppm)	Sc (ppm)	V (ppm)	Sb (ppm)	Sampling Data: Stream Width Ft.	Sample Location[4]	Organic Content[5]	Grain Size[6]	Bedrock[7]	Percentages of Rock Types in Float and Remarks[7]	Map Number
315	71J182	70	25	145	50	20	2	ND	20	100	20	1000	2	2	2	500	100	20	1	ND	ND	20	200	ND	8	B	MD	C	SCH	GSCH 75 MARB 20 QTZ 5	315
316	71J183	70	25	145	100	20	5	ND	50	200	50	1000	2	2	2	500	50	10	1	ND	ND	20	200	ND	8	B	MD	C	SCH	TAKEN 50 YDS UP FROM 182 SAME DATA AS 182	316
317	71L161	65	45	165	50	50	10	ND	50	100	50	1000	5	2	5	1000	ND	50	5	ND	ND	50	100	ND	3	B	MD	M	PHYL	PHYL 60 MARB 30 DI 5 QTZ 5	317
318	71J132	20	15	60	50	20	5	ND	20	100	20	500	5	1	2	200	100	10	1	ND	ND	20	100	ND	15	B	MD	M	SCH	GN MICA SCH 60 QTZ 25 OTHER 15	318
319	71J133	25	15	70	20	20	5	ND	20	50	10	1000	2	2	2	100	100	10	1	ND	ND	20	50	200	12	B	MD	M		GSCH 75 QTZ 25	319
320	71J141	25	10	65	20	20	5	ND	20	50	20	1000	2	1	1	200	50	20	1	ND	ND	20	100	ND	20	B	LO	C	SCH	GSCH 45 QTZ BOULDERS 45 OTHER 10 AND POR	320
321	71J143	15	70	NA	20	20	5	ND	10	50	20	1000	5	1	2	200	100	10	1	ND	ND	20	100	ND	14	B	MD	C	PHY	GN PHY 60 CALC GNS 20 QTZ 10 QMS 10	321
322	71J144	25	15	60	20	20	10	ND	20	100	20	1000	2	1	2	200	50	20	1	ND	ND	20	100	ND	8	B	MD	C	SCH	GSCH 40 AND POR 40 QTZ 20	322
323	71J142	20	15	40	50	10	2	ND	20	20	10	1000	2	1	1	200	50	10	ND	ND	ND	20	500	ND	4	B	MD	M	PHY	CALC PHYL 40 QMS 35 GNS 20 QTZ 5	323
324	71J145	30	10	45	50	20	5	ND	50	200	50	1000	2	2	2	200	100	10	1	ND	ND	20	100	ND	3	B	MD	C	SCH	GSCH 60 QTZ 20 AND POR 15 PHYL 5	324
325	71J140	35	10	45	50	20	5	ND	50	200	50	2000	5	2	2	200	100	10	1	ND	ND	50	100	ND	4	B	MD	M	SCH	GSCH 65 QTZ 30 DOLO 5	325
326	71J139	20	10	55	10	10	1	ND	20	50	10	1000	1	1	0.5	50	50	10	1	ND	ND	10	50	ND	4	B	MD	M	PHY	PHYL 60 PHYL SCH 25 QTZ 10 DOLO 5 PY XTAL	326
327	71J138	35	15	125	50	50	5	ND	50	100	50	1000	5	2	1	200	200	20	1	20	ND	20	100	ND	3	B	LO	M	SCH	GSCH 35 PHYL SCH 45 QTZ, OTHER 20	327
328	71J137	30	15	60	50	20	5	ND	20	100	20	1000	5	1	2	200	50	10	1	ND	ND	50	100	ND	2	B	MD	M	SCH	PHYL SCH 70 QTZ 20 GSCH 10	328
329	71J136	50	15	60	100	20	2	ND	20	50	10	1000	5	1	1	200	100	ND	ND	ND	ND	20	100	ND	2	B	MD	M	PHY	PHYL SCH 70 QTZ 30	329
330	71J135	80	15	75	50	20	5	ND	50	50	20	1000	5	2	1	200	50	10	ND	ND	ND	50	200	ND	2	B	LO	C		FE STAINED SILIC GSCH W SULFIDES	330
331	71J134	30	15	60	50	20	ND	ND	10	100	10	500	2	1	2	200	50	50	ND	ND	ND	20	100	ND	2	B	MD		SCH	GSCH 75 QTZ 25	331
332	71J184	55	25	135	50	20	2	ND	10	50	20	1000	2	1	1	500	100	20	1	ND	ND	20	200	ND	4	B	MD	M	SCH	GSCH 65 MARB 20 QTZ 15	332
333	71L171	45	20	100	20	10	ND	ND	5	50	10	1000	2	1	2	500	50	10	2	ND	ND	10	100	ND	1	B	MD	M	MARB	MARB 50 PHYL 30 AND 10 QTZ 10	333
334	71L172	50	30	130	100	20	10	ND	100	200	50	2000	5	2	2	1000	50	10	1	ND	ND	50	100	ND	1	A	HI	C	SKRN	SKRN 60 MARB 15 PHYL 15 QTZ 5 DI 5	334
335	71L131	25	25	230	20	20	2	ND	20	20	20	1000	5	2	2	500	50	10	5	ND	ND	20	100	ND	5	B	MD	M	PHYL	PHYL 60 MARB 25 CONG 10 QTZ 5	335
336	71L132	25	30	190	20	20	5	ND	20	50	20	1000	5	2	2	500	50	10	5	ND	ND	20	100	ND	5	B	MD	M	MARB	PHYL 50 MARB 30 ARGL 15 QTZ 3 SY 2	336
337	71L133	30	40	280	50	50	5	ND	20	50	20	2000	10	2	5	500	ND	10	10	ND	ND	20	100	ND	4	C	LO	M	SCH	SCH 80 GDI 10 QTZ 5 SKRNS	337
338	71L134	35	35	180	20	20	5	ND	10	10	10	1000	2	1	2	1000	50	20	5	ND	ND	20	100	ND	4	B	LO	C	SCH	SCH 50 CONG 20 GDI 20 QTZ 5	338
339	71J185	15	15	50	20	20	5	ND	10	50	10	1000	2	0.5	1	NA	100	1000	2	ND	ND	10	50	ND	3	B	MD	M	MARB	MARB-QMS 90 QTZ 10	339
340	71J186	40	20	70	50	20	ND	ND	10	20	10	2000	2	1	2	1000	50	20	2	ND	ND	10	100	ND	3	B	MD	M	QMS	QMS 60 MARB 20 QTZ 10	340
341	71L135	30	30	115	50	20	2	ND	20	50	50	1000	5	2	2	1000	100	20	2	ND	ND	20	100	ND	2	B	MD	M	SCH	SCH 60 MARB 30 QTZ 10	341
342	71L136	30	25	115	50	20	2	ND	20	20	20	2000	5	5	2	1000	100	10	2	ND	ND	20	200	ND	3	A	MD	M	SCH	SCH 50 MARB 45 QTZ 5	342
343	71J187	10	10	60	10	20	2	ND	10	20	5	500	2	1	2	500	100	20	2	ND	ND	20	50	ND	2	B	MD	M	QMS	QMS 70 MARB 20 QTZ 10	343
344	71C195	NA	NA	NA	5	10	ND	ND	10	10	5	500	2	1	2	1000	50	10	2	ND	ND	10	20	ND	2	B	LO	C	SCH	SEP SCH 90 V QTZ 10 BLEACHED ZONE 200 FT WIDE	344
345	71L170	30	30	130	50	50	10	ND	20	100	50	1000	5	2	1	1000	50	10	5	ND	ND	20	50	ND	5	B	MD	M	GNST	GNST 40 PHYL 40 QTZ 10 AND 10	345
346	71L169	10	35	300	10	20	2	ND	ND	20	ND	1000	5	0.5	1	500	50	5	10	ND	ND	ND	10	ND	4	B	MD	M	PHYL	PHYL 50 GDI 46 QTZ 4	346
347	71J188	25	30	100	20	20	5	ND	20	100	20	1000	2	1	1	500	50	10	1	ND	ND	20	100	ND	1	B	MD	M	MARB	QMS-MARB 60 PHY 40	347
348	71J189	50	200	420	50	200	5	ND	20	100	20	2000	2	2	1	1000	50	20	1	ND	ND	NA	100	ND	1	B	HI	C	MARB	MARBLIZED SCH 90 QTZ 10	348
349	71J190	30	25	115	20	20	2	ND	10	20	10	500	2	0.5	1	200	100	10	1	ND	ND	20	50	ND	2	B	MD	M	QMS	QMS 70 QTZ 25 MARB, OTHER 5	349
350	71J194	75	40	490	100	20	10	ND	50	20	20	1000	5	1	0.5	100	20	20	2	ND	ND	20	100	ND	2	B	HI	M	QMS	QMS 80 QTZ 15 OTHER 5	350
351	71J216	60	55	100	50	20	5	ND	20	20	10	500	2	1	1	50	100	10	ND	ND	ND	20	200	ND	3	B	MD	C	SCH	PHYL SCH 60 QTZ 25 DI 10 OTHER 5	351
352	71J192	15	10	100	10	20	2	ND	20	100	20	500	2	2	1	500	50	10	ND	ND	ND	20	100	ND	2	B	HI	M	SCH	PHYL SCH 80 QTZ 20	352
352	71J193	10	10	105	20	20	2	ND	20	100	20	500	2	2	2	500	200	20	ND	ND	ND	50	200	ND	2	B	HI	M	SCH	PHYL SCH 80 QTZ 20	352
353	71J191	25	15	85	50	20	5	ND	50	200	20	2000	5	2	2	200	100	10	ND	ND	ND	50	200	ND	8	B	MD	C	PHYL	PHYL 60 SCH 25 QTZ 15	353
354	71J208	30	15	105	50	20	5	ND	50	100	20	2000	5	2	1	200	50	10	1	ND	ND	NA	200	ND	6	B	MD	M	PHYL	GN PHY 60 QTZ 25 DIKE, GNST 15	354
355	71J209	25	20	100	50	20	10	ND	50	200	50	1000	5	2	1	500	100	20	1	ND	ND	50	100	ND	6	B	MD	M	PHYL	DOLO 40 PHY 40 PHYL SCH 10 QTZ 10	355
356	71J210	25	20	105	50	20	5	ND	20	100	20	1000	5	2	2	500	50	ND	ND	ND	ND	50	200	ND	2	B	MD	M	SCH	PHYL SCH 70 DOLO 20 QTZ 10	356
357	71J212	45	20	170	50	20	5	ND	20	50	20	1000	2	2	2	500	50	20	2	ND	ND	20	100	ND	5	B	MD	M	PHYL	PHYL 35 SCH 30 DOLO 20 QTZ 15	357
358	71J211	30	30	115	20	20	5	ND	20	ND	10	1000	2	1	2	200	50	20	5	ND	ND	5	100	ND	4	B	MD	F	SCH	SCH 40 QTZ 30 DIKE 15 DOLO 15	358
359	71J218	35	20	80	20	10	ND	ND	10	100	10	500	2	2	1	200	50	20	1	ND	ND	10	50	ND	3	B	MD	M	SCH	GSCH 50 DIKE 20 MARB 15 QTZ 15	359
359	71J219	30	20	70	50	20	2	ND	20	50	20	1000	5	2	2	500	50	10	1	ND	ND	20	100	ND	3	B	MD	M	SCH	DUPLICATE OF 71J218	359
360	71L137	50	20	50	100	10	2	ND	50	100	50	1000	5	5	2	200	100	10	1	ND	ND	50	200	ND	1	B	MD	M	PHYL	PHYL 70 MARB 30	360
361	71L138	30	15	80	NA	NA	NA	NA	50	50	20	NA	5	5	2	NA	100	NA	NA	NA	ND	50	NA	ND	2	B	MD	M	PHYL	PHYL 80 AND 15 QTZ 5	361
362	71J215	45	20	120	50	20	5	ND	20	20	10	1000	5	2	2	200	50	10	2	ND	ND	20	50	ND	2	B	MD	C	SCH	GSCH 50 QTZ 30 PHYL 20	362
363	71L139	30	15	40	20	20	2	ND	20	20	20	500	2	1	1	200	100	5	2	ND	ND	20	50	ND	3	A	LO	F	PHYL	PHYL 60 MARB 20 QTZ 10 DOLO 5 AND 5	363
363	71L140	30	15	40	20	20	ND	ND	20	20	10	1000	2	1	1	200	50	ND	1	ND	ND	10	100	ND	3	A		M	PHYL	DUPLICATE OF 71L139	363
364	71J213	85	45	100	100	50	5	ND	50	100	50	2000	10	2	2	500	100	10	ND	ND	ND	50	200	ND	4	B	MD	C	PHYL	PHYL 60 QTZ 15 DOLO-CALC 25	364
365	71J214	30	25	80	50	20	2	ND	20	20	10	2000	2	2	1	200	50	20	2	ND	ND	20	100	ND	3	B	HI	C	PHYL	BLK PHYL 50 GN PHY 30 QTZ 10 DI 10	365
366	71L141	40	45	200	50	20	2	ND	10	50	20	1000	5	2	2	500	50	ND	1	ND	ND	20	100	ND	1	A	HI	M	PHYL	PHYL 80 AND 17 QTZ 3	366
367	71L142	210	100	1100	200	50	ND	ND	10	10	5	1000	2	1	1	500	50	5	2	ND	ND	5	50	ND	2	A	LO	M	PHYL	PHYL 60 PHYL W FY 20 QTZ 10 AND 10 ALVENCO CLAIM	367
368	71L156	85	95	690	50	100	5	ND	20	20	10	1000	2	2	1	1000	50	10	2	ND	ND	20	50	ND	2	B	LO	M	PHYL	SILIC PHYL 60 AND 20 QTZ 20	368
369	71L143	70	195	850	100	200	10	5	20	50	20	1000	5	1	0.5	2000	50	10	2	ND	ND	20	50	ND	3	B	MD	M	PHYL	PHYL 70 MARB 20 AND 7 QTZ 3	369
370	71L144	55	75	475	50	50	ND	ND	20	20	10	1000	2	1	1	500	50	10	1	ND	ND	20	100	ND	2	A	MD	M	MARB	MARB 25 PHYL 60 QTZ 15	370
371	71L146	45	40	200	50	20	ND	ND	10	20	5	1000	2	1	1	500	50	5	1	ND	ND	20	50	ND	1	A	MD	M	MARB	PHYL 65 MARB 25 QTZ 10	371
372	71L164	70	25	800	100	20	5	ND	50	50	20	1000	5	2	2	200	50	10	ND	ND	ND	50	200	ND	1	A	MD	F	PHYL	PHYL 90 V QTZ 10	372
373	71L166	45	40	430	50	50	5	ND	50	50	20	1000	5	2	2	1000	100	ND	ND	ND	ND	50	200	ND		B	MD	M	PHYL	PHYL 60 SILIC PHYL 30 QTZ 10	373
374	71L167	70	370	700	100	500	10	2	50	50	20	5000	5	5	1	1000	50	10	2	ND	ND	20	100	ND	1	B	MD	C	PHYL	PHYL 85 MARB 10 AND 3 QTZ 2	374
375	71L159	70	195	810	50	200	10	ND	20	20	10	5000	5	5	1	2000	ND	10	2	ND	ND	20	50	ND	3	B	MD	F	PHYL	PHYL 50 QTZ 20 MARB 20 AND 10	375
376	71L158	30	120	225	50	200	10	ND	20	50	10	2000	5	1	0.5	1000	100	10	1	ND	ND	20	50	ND	2	B	MD	M	PHYL	PHYL 40 QTZ 40 AND 20	376
377	71L147	30	25	215	20	20	2	ND	20	20	10	1000	2	1	2	500	50	10	1	ND	ND	20	100	ND	1	A	HI	M	PHYL	PHYL 60 MARB 25 AND 10 QTZ 5	377
377	71L148	30	30	200	20	20	10	ND	20	50	20	2000	5	1	2	500	50	10	2	ND	ND	20	100	ND	1	A	HI	M	PHYL	DUPLICATE OF 71L147	377
378	71L149	60	20	110	50	20	5	ND	20	50	20	1000	5	2	2	1000	50	20	2	ND	ND	50	50	ND	2	A	HI	F	PHYL	PHYL 85 AND 13 QTZ 2	378
379	71L190	495	120	500	200	100	10	ND	5	10	5	1000	2	1	0.2	500	50	5	1	ND	ND	10	50	ND	Soil Sample				PHYL	Soil Samples Just Above Beach	379
380	71L191	60	125	200	50	100	10	ND	20	100	10	1000	5	2	0.1	200	100	ND	ND	ND	ND	20	100	ND	Soil Sample				PHYL	Soil Samples Just Above Beach	380
381	71L192	390	330	445	500	500	20	2	50	100	10	5000	10	2	0.2	500	100	5	1	ND	ND	50	100	ND	Soil Sample				PHYL	Soil Samples Just Above Beach	381
382	71L193	100	100	675	100	100	10	ND	50	20	5	5000	10	5	0.2	1000	ND	5	1	ND	ND	20	100	ND	Soil Sample				PHYL	Soil Samples Just Above Beach	382
383	71L194	25	45	260	10	50	5	ND	10	10	5	500	2	2	0.1	1000	50	10	5	ND	ND	10	20	ND	Soil Sample				PHYL	Soil Samples Just Above Beach	383
384	71L195	40	100	300	50	200	10	ND	10	20	5	2000	5	1	0.1	1000	50	ND	2	ND	ND	10	50	ND	Soil Sample				MARB	Soil Samples Just Above Beach	384
385	71L210	25	100	35	50	50	10	ND	20	50	5	1000	5	1	1	1000	50	5	ND	ND	ND	20	200	ND	Soil Sample				MARB	Soil Samples Just Above Beach	385
386	71L211	170	290	775	200	200	10	ND	20	50	10	1000	2	2	0.2	1000	50	5	2	ND	ND	10	50	ND	Soil Sample				PHY	Soil Samples Just Above Beach	386
387	71L212	50	45	185	100	50	10	ND	10	200	50	500	5	2	1	1000	100	10	1	ND	ND	20	100	ND	Soil Sample				PHY	Soil Samples Just Above Beach	387
388	71L213	10	20	45	10	50	5	ND	10	20	5	200	2	2	0.1	200	50	ND	2	ND	ND	10	50	ND	Soil Sample				PHYL	Soil Samples Just Above Beach	388
389	71L214	5	10	30	10	20	20	ND	10	10	5	200	5	1	0.1	500	100	20	2	ND	ND	20	20	ND	Soil Sample				PHYL	Soil Samples Just Above Beach	389
390	71L150	20	25	95	20	20	ND	ND	20	20	10	1000	5	1	2	500	50	10	1	ND	ND	20	100	ND	1	B	HI	F	PHYL	PHYL 90 AND 10	390
391	71L154	30	20	250	20	10	2	ND	20	20	10	1000	2	0.5	1	500	50	5	1	ND	ND	20	100	ND	1	B	HI	F	PHYL	PHYL 90 AND 10	391
392	71L153	65	40	220	50	50	5	ND	20	20	50	1000	2	1	2	5000	50	20	1	ND	ND	20	200	ND	1	B	MD	M	MARB	MARB 85 PHYL 12 QTZ 3	392
393	71L151	30	20	70	20	10	2	ND	20	10	5	1000	2	1	2	200	50	10	1	ND	ND	20	100	ND	3	A	HI	M	PHYL	PHYL 90 AND 9 QTZ 1	393
394	71J227	40	35	175	50	50	5	ND	50	100	50	1000	5	2	2	1000	100	10	1	ND	ND	50	200	ND	4	B	MD	M	PHYL	PHYL 60 PHYL GNST 20 AND, QTZ, OTHER 20	394
395	71L216	25	20	60	20	20	ND	ND	10	20	5	500	2	1	1	500	50	10	1	ND	ND	20	100	ND	4	A	MD	M	GNST	GNST 65 PHYL 30 QTZ 5	395
396	71J228	40	25	105	50	20	2	ND	20	50	20	2000	5	1	2	500	50	10	1	ND	ND	20	200	ND	6	B	MD	M	PHYL	PHY 40 GNST 30 QTZ 20 AND 10	396
396	71J229	40	25	115	50	20	ND	ND	20	20	10	1000	5	1	1	500	100	10	1	ND	ND	20	100	ND	6	B	MD	M	PHYL	DUPLICATE OF 71J228	396
397	71L217	35	20	90	50	20	5	ND	20	50	20	2000	5	1	1	500	100	10	1	ND	ND	20	200	ND	4	B	MD	M	GNST	GNST 50 PHYL 40 QTZ 5 MARB 5	397
398	71L218	40	15	35	20	20	ND	ND	10	10	5	200	5	1	0.1	500	ND	50	ND	ND	ND	50	100	ND	1	A	MD	M	GNST	GNST 90 QTZ 10	398
399	71J230	40	30	115	50	20	2	ND	20	20	10	1000	2	1	2	500	100	20	2	ND	ND	20	100	ND	4	B	MD	M	PHYL	PHYL GNST 70 AND 20 QTZ, OTHER 5	399
400	71L219	40	15	70	50	20	5	ND	50	100	20	500	5	2	1	500	100	20	ND	ND	ND	50	100	ND	2	A	MD	M	GNST	GNST 45 PHYL 30 QTZ 15 MARB 10	400
401	71J231	40	35	170	50	20	2	ND	20	20	10	1000	2	2	2	200	100	10	2	ND	ND	20	100	ND	4	B	MD	M	GNST	PHYL-GNST 75 QTZ 20 DOLO 5 SILICIFIED ZONE	401
402	71J232	45	30	110	50	20	ND	ND	20	20	20	1000	5	2	2	500	100	20	1	ND	ND	20	200	ND	4	B	MD	M	GNST	PHYL-GNST 60 DOLO-QTZ 30 AND 10	402
403	71J233	30	50	175	20	50	2	ND	20	50	20	1000	2	2	1	500	50	5	2	ND	ND	20	100	ND		B	HI	M		PHYL-GNST 70 QTZ 15	403
404	71L152	30	15	105	20	10	2	ND	20	10	10	1000	2	1	1	200	50	5	1	ND	ND	10	50	ND	1	A	HI	M	PHYL	PHYL 95 AND 5	404
405	71L251	25	15	75	50	20	5	ND	10	100	50	1000	5	1	2	1000	50	10	ND	ND	ND	20	200	ND	1	A	HI	F	PHYL	PHYL 60 MARB 40	405
406	71L271	35	20	90	50	20	2	ND	20	20	10	1000	2	1	1	1000	50	20	1	ND	ND	20	100	ND	1	B	MD	M	GNST	GNST 60 QTZ 20 MARB 20 FAULT CONTACT	406
407	71L272	50	25	60	50	10	2	ND	10	50	50	1000	2	2	5	1000	ND	20	1	ND	ND	10	100	ND	1	B	MD		MARB	MARB 80 GNST 20	407
408	71L221	50	25	55	100	20	20	ND	100	200	100	1000	10	2	1	1000	50	50	ND	ND	ND	50	200	ND	1	B	MD	M	GNST	GNST 70 PHYL 20 QTZ 10	408
409	71L220	45	40	200	50	50	10	ND	50	100	50	1000	5	2	2	2000	200	20	1	ND	ND	50	100	ND	7	A	MD	C	GNST	GNST 45 PHYL 20 QTZ 10 MARB 10 AND 5	409
410	71L222	40	35	165	50	50	5	ND	20	100	50	1000	5	5	2	1000	100	10	ND	ND	ND	20	200	ND	1	B	MD	M	PHYL	PHYL 65 GNST 20 QTZ 10 MARB 5	410
411	71L223	60	25	130	100	50	10	ND	50	50	50	1000	5	2	2	2000	100	20	1	ND	ND	20	100	ND	1	A	MD	M	GNST	GNST 70 PHYL 20 QTZ 10	411
412	71L224	35	40	225	20	50	2	ND	20	ND	20	1000	2	1	1	1000	50	10	1	ND	ND	20	100	ND	6	A	MD	M	GNST	PHYL 50 GNST 40 QTZ 15 AND 5	412
413	71L225	50	45	340	50	50	10	ND	20	100	20	1000	5	2	1	2000	50	10	1	ND	ND	20	100	ND	6	B	MD	M	GNST	GNST 40 PHYL 40 QTZ 15 AND 5	413
414	71L226	40	50	220	50	100	10	ND	20	100	20	1000	5	2	2	1000	200	10	1	20	ND	20	100	ND	6	A	MD	M	GNST	GNST 50 PHYL 35 QTZ 10 AND 5	414
415	71L227	45	45	270	100	100	5	ND	20	100	50	1000	5	5	2	1000	100	10	1	ND	ND	20	100	ND	6	A	MD	M	GNST	GNST 60 PHYL 25 QTZ 10 AND 5	415
416	71L228	40	55	345	50	50	2	ND	20	50	20	500	5	2	2	500	50	10	1	ND	ND	20	100	ND	6	A	MD	M	GNST	GNST 50 PHYL 40 QTZ 10	416
417	71L229	45	65	450	50	100	5	ND	20	50	20	500	5	2	2	500	100	10	1	ND	ND	20	100	ND	5	B	MD	M	PHYL	PHYL 50 GNST 40 QTZ 10	417
418	71L230	45	95	450	100	200	5	ND