

Appendix 2-7 Assay Results (geochemical analyses) (10)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
451	29	2075	16059	<0.2	wht vqz w/ visible Au
452	29	2100	9212	<0.2	rd brn ~ grn mer dio
453	29	2150	243	<0.2	grn chl ep mer dio
454	29	2200	66	<0.2	grn gry wk phyl fng ss
455	29	2300	80	<0.2	grn-gry ss
456	29	3000	17	<0.2	grn-gry ss
457	30	0	105	<0.2	grn mdg phyl ss
458	30	600	43	<0.2	grn mer dio
459	30	650	25	<0.2	grn sch mer dio
460	30	675	189	<0.2	rd-brn ~ grn alt and
461	30	700	2873	<0.2	wht vqz w/ lm
462	30	775	82	<0.2	wht vqz w/ fine crack
463	30	800	49	<0.2	rd-brn alt and
464	30	825	130	<0.2	rd-brn alt and
465	30	1025	31	<0.2	grn alt sch and
466	30	1775	10	<0.2	lt grn-gry fng phyl ss
467	30	1825	12	<0.2	grn tfs phyl ss
468	30	1875	23	<0.2	lt grn gry sch (dio origin)
469	30	1900	49	<0.2	rd-brn mer dio
470	30	1925	67	<0.2	rd-brn ~ grn mer dio
471	30	1950	2859	<0.2	wht vqz
472	30	1975	283	<0.2	wht vqz w/ lm
473	30	2000	2095	<0.2	wht vqz
474	30	2025	120	<0.2	wht vqz w/ lm
475	30	2050	36	<0.2	wht vqz
476	30	2100	603	<0.2	wht vqz
477	30	2125	145	<0.2	rd-brn ~ grn mer dio
478	30	2175	19	<0.2	grn ep chl and
479	30	2375	11	<0.2	grn ep chl and
480	30	2500	86	<0.2	grn-gry wk sil fng ss
481	31	300	4	<0.2	grn-gry mdg sil ss
482	31	400	30	<0.2	grn sch mer dio
483	31	500	44	<0.2	grn sch mer dio
484	31	600	118	<0.2	grn sch mdg dio w/ wht vqz
485	31	625	158	<0.2	grn sch mdg dio
486	31	650	5874	<0.2	grn sch mdg dio
487	31	675	10235	<0.2	grn alt sch and
488	31	725	3092	<0.2	rd-brn sch mdg dio
489	31	750	14437	<0.2	rd-brn sch mdg dio
490	31	775	162	<0.2	wht vqz w/ fine crack
491	31	800	27	<0.2	rd-brn alt rk (dio?) + wht vqz
492	31	900	29	<0.2	rd-brn ~ grn alt sch and
493	31	1125	6	<0.2	grn-gry ~ rd-brn sil ss
494	31	1500	7	<0.2	grn alt and
495	31	1650	7	<0.2	grn mdg dio
496	31	1700	5	<0.2	grn mdg dio
497	31	1800	1427	<0.2	grn sch dio
498	31	1825	33	<0.2	grn withd mdg dio
499	31	1850	5220	<0.2	vqz + rd brn py diss mdg dio
500	31	1875	141	<0.2	wht vqz + rd-brn dio

Appendix 2-7 Assay Results (geochemical analyses) (11)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
501	31	1900	90	<0.2	wht vqz + grn sch dio
502	31	1925	13808	<0.2	grn sch dio
503	31	1950	79	<0.2	wht vqz w/ lm ser py
504	31	1975	194	<0.2	wht vqz w/ lm hem ser
505	31	2025	1182	<0.2	wht vqz + rd-brn mcr dio
506	31	2050	677	<0.2	wht vqz w/ lm hem
507	31	2075	60	<0.2	wht vqz w/ lm
508	31	2100	8308	<0.2	grn ~ rd-brn alt and
509	31	2125	54	<0.2	grn mcr dio w/ qz vlt
510	31	2150	16	<0.2	grn alt and w/ ep cal vlt
511	31	2200	179	<0.2	grn alt and w/ ep cal vlt
512	31	2250	25	<0.2	grn alt and
513	31	2400	36	<0.2	grn-gry mdg ~ fng phyl ss
514	32	200	17	<0.2	grn fng and (dio)
515	32	400	8	<0.2	grn mcr dio
516	32	500	37	<0.2	chl lm dio
517	32	525	132	<0.2	chl lm dio
518	32	550	156	<0.2	lm dio
519	32	600	19	<0.2	lm sil dio
520	32	800	176	<0.2	stg sil rk
521	32	1000	28	<0.2	dk grn mcr dio
522	32	1125	49	<0.2	sil lm dio
523	32	1500	3	<0.2	gry ss w/ cal net
524	32	1650	11	<0.2	dk grn dio
525	32	1700	5	<0.2	grn-gry dio
526	32	1750	5	<0.2	grn-gry dio
527	32	1850	168	<0.2	sil sh w/ cly qz net
528	32	1900	54	<0.2	vqz w/ cal lm fm
529	32	1925	145	<0.2	vqz w/ cal lm fm
530	32	1950	21	<0.2	vqz w/ cal lm fm
531	32	1975	14	<0.2	vqz w/ cal lm fm
532	32	2000	562	<0.2	vqz w/ lm fm
533	32	2025	3655	<0.2	vqz w/ argd sh
534	32	2050	7419	<0.2	bre vqz w/ lm fm
535	32	2075	6903	<0.2	sil lm sh w/ qz net
536	32	2100	183	<0.2	sil lm argd sh
537	32	2125	30	<0.2	stg argd sh
538	32	2150	267	<0.2	sil lm sh
539	32	2200	16	<0.2	fng ss
540	32	2250	10	<0.2	fng ss
541	32	2300	1	<0.2	fng ss
542	32	2350	5	<0.2	fng ss
543	32	2500	1	<0.2	sil lm
544	33	500	22	<0.2	chl dio w/ cal fm
545	33	800	6	<0.2	sil lm dio
546	33	900	13	<0.2	stg sil dio
547	33	1000	2	<0.2	lm sil dio
548	33	1125	1934	<0.2	stg sil rk qz net
549	33	1150	46	<0.2	lm and (dio)
550	33	1650	8	<0.2	chl dio

Appendix 2-7 Assay Results (geochemical analyses) (12)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
551	33	1700	17	<0.2	chl dio
552	33	1750	7	<0.2	chl dio
553	33	1800	11	<0.2	chl dio
554	33	1850	44	<0.2	sil lm dio
555	33	1875	14650	<0.2	vqz w/ lm fm
556	33	1900	189	<0.2	vqz w/ lm fm
557	33	1925	185	<0.2	vqz w/ lm fm
558	33	1950	130	<0.2	vqz w/ lm fm
559	33	1975	5214	<0.2	vqz w/ lm fm
560	33	2000	10232	<0.2	vqz w/ lm fm
561	33	2025	290	<0.2	vqz w/ lm fm
562	33	2050	2133	<0.2	sil sh
563	33	2100	187	<0.2	stg sil rk w/ qz net
564	33	2150	37	<0.2	chl and (dio)
565	33	2200	15	<0.2	chl and (dio)
566	33	2400	4	<0.2	chl dio w/ cal net
567	33	3000	11	<0.2	grn-gry fng ss
568	34	200	9	<0.2	gry phyl fng ss
569	34	575	61	<0.2	grn chl qz dio po
570	34	700	5	<0.2	rd brn stg lm dio
571	34	825	11	<0.2	grn chl dio lm net
572	34	930	7	<0.2	stg sil brn wht dio + vqz
573	34	1000	<1	<0.2	rd brn lm-chl dio
574	34	1100	4	<0.2	rd brn/grn fng dio
575	34	1200	3	<0.2	dp grn chl fng dio
576	34	1450	205	<0.2	grn chl dio
577	34	1600	11	<0.2	grn ep-chl dio
578	34	1710	4	<0.2	grn gry fng ss lm fm
579	34	1750	1	<0.2	grn gry fng ss lm fm
580	34	1800	2	<0.2	grn gry fng ss lm fm
581	34	1850	209	<0.2	rd brn lm-sil dio
582	34	1875	14067	<0.2	vqz + drown sil dio
583	34	1900	210	<0.2	vqz lm fm
584	34	1925	2977	<0.2	vqz lm fm
585	34	1950	656	<0.2	qz w/ fine blk min
586	34	1975	2100	<0.2	qz w/ oxid opq
587	34	2000	3124	<0.2	rd brn lm-sil sh
588	34	2025	108	<0.2	vqz lm fm
589	34	2050	65	<0.2	stg sil rk qz net
590	34	2100	137	<0.2	rd brn sil-lm ss
591	34	2150	11	<0.2	gry wk sil fng ss
592	34	2200	30	<0.2	grn chl ba-and
593	34	2250	2	<0.2	grn chl mer dio
594	34	2525	2	<0.2	grn chl and qz net
595	35	350	5	<0.2	lt gry phyl
596	35	670	3	<0.2	grn chl dio po
597	35	940	2	<0.2	dp grn chl-lm dio
598	35	1000	25	<0.2	pale brn f cly
599	35	1050	2	<0.2	rd brn st lm dio
600	35	1100	2	<0.2	dp grn lm-chl dio

Appendix 2-7 Assay Results (geochemical analyses) (13)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
601	35	1150	4	<0.2	rd brn lm ep chl dio
602	35	1250	3	<0.2	dp grn ep chl dio
603	35	1550	9	<0.2	grn gry fng ss
604	35	1750	12	<0.2	dp grn ep-chl dio
605	35	1800	32	<0.2	grn sheared dio
606	35	1850	56	<0.2	stg sil brn gry shear dio
607	35	1900	3316	<0.2	argd-sil-lm dio + qz net
608	35	1925	23	<0.2	vqz w/ lm fm
609	35	1950	55	<0.2	vqz w/ lm fm
610	35	1975	2153	<0.2	vqz w/ lm fm
611	35	2000	4226	<0.2	qz-cal v lm fm
612	35	2025	15079	<0.2	qz-cal v lm fm
613	35	2050	281	<0.2	sil-lm ss? rd brn
614	35	2075	1524	<0.2	gry fng ss cal fm
615	35	2100	88	<0.2	gry wk sil lm ss
616	35	2150	41	<0.2	gry ss lm-cal fm
617	35	2200	12	<0.2	grn gry wk sil lm ss
618	36	250	9	<0.2	grn gry ss + gry sh
619	36	900	7	<0.2	grn dio po lm fm
620	36	1000	37	<0.2	rd brn lm-sil dio
621	36	1100	82	<0.2	rd brn f cly
622	36	1150	39	<0.2	f cly pale brn wht
623	36	1200	8	<0.2	pale brn stg sil dio
624	36	1300	9	<0.2	wk sil-chl grn dio
625	36	1400	8	<0.2	grn gry dio
626	36	1550	3	<0.2	grn gry fng ss
627	36	1750	5	<0.2	gry cly sh
628	36	1850	23	<0.2	grn gry sheared ss
629	36	1900	12	<0.2	gry stg sil rk
630	36	1925	201	<0.2	brn stg argd rk
631	36	1950	1603	<0.2	brn stg argd rk
632	36	1975	2141	<0.2	brn stg argd dio?
633	36	2000	125	<0.2	sch stg sil-lm
634	36	2050	57	<0.2	grn chl dio cal fm
635	36	2100	25	<0.2	gry fng cal fm
636	36	2300	5	<0.2	gry fng ss
637	36	2535	4	<0.2	grn ep-chl fng and
638	36	5750	7	<0.2	gry mdg ss-sdy sh
639	37	0	4	<0.2	dp grn wk lm dio
640	37	175	2	<0.2	dp grn mer dio
641	37	350	4	<0.2	grn gry fng ss
642	37	815	4	<0.2	grn chl fng dio
643	37	1050	1511	<0.2	rd-brn stg lm dio
644	37	1100	55	<0.2	rd brn lm-chl dio
645	37	1150	68	<0.2	stg lm sil dio + vqz 20cm
646	37	1200	82	<0.2	stg sil dio brn wht
647	37	1250	73	<0.2	pale brn f cly
648	37	1325	6	<0.2	grn chl-lm dio
649	37	1375	2	<0.2	grn chl fng dio
650	37	1425	5	<0.2	grn chl-lm dio

## Appendix 2-7 Assay Results (geochemical analyses) (14)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
651	37	1600	3	<0.2	grn chl dio
652	37	1800	25	<0.2	grn gry sil ss
653	37	1850	5	<0.2	wk sil gry fng ss
654	37	1900	28	<0.2	qz-cal v lm-fm
655	37	1950	1078	<0.2	rd-brn stg sil dio
656	37	2000	11	<0.2	grn chl wk lm dio
657	37	2620	4	<0.2	grn chl mdg dio
658	37	3000	6	<0.2	gry fng ss
659	38	250	3	<0.2	grn fng dio
660	38	725	5	<0.2	lt gry phyl
661	38	1000	3	<0.2	grn gry fng ss
662	38	1100	6	<0.2	gry phyl cal fm
663	38	1150	44	<0.2	rd brn lm-sil dio
664	38	1175	37	<0.2	vqz lm fm w=2m
665	38	1200	35	<0.2	lm-sil dio rd brn
666	38	1250	4	<0.2	brn/grn chl-lm dio
667	38	1300	28	<0.2	brn/grn chl-lm and
668	38	1350	7	<0.2	brn/grn lm-sil dio
669	38	1525	9	<0.2	grn chl and
670	38	1700	4	<0.2	grn chl dio
671	38	1800	5	<0.2	sch grn chl dio
672	38	1900	24	<0.2	sch grn chl dio
673	38	2000	6	<0.2	gry fng ss
674	38	2200	2	<0.2	grn chl dio
675	38	2725	3	<0.2	grn chl dio
676	39	450	3	<0.2	grn gry phyl ss
677	39	1210	2	<0.2	purp gry sdy phyl
678	39	1450	6	<0.2	gry phyl
679	39	1500	12174	<0.2	qz + lm sil dio
680	39	1550	294	<0.2	rd pale brn stg sil dio
681	39	1600	234	<0.2	rd brn lm-sil dio
682	39	1785	20	<0.2	dp grn dio po
683	39	2000	16	<0.2	lt gry phyl sh
684	39	2400	7	<0.2	grn gry shear dio
685	39	2600	3	<0.2	grn gry ep-chl dio
686	40	350	2	<0.2	grn gry ss lm fm
687	40	900	1	<0.2	grn ep-chl dio lm-qz fm
688	40	1100	5	<0.2	lt gry phyl sh
689	40	1400	11	<0.2	lt gry phyl sh
690	40	1550	81	<0.2	rd brn stg sil fng ss qz net
691	40	1600	4479	<0.2	dp grn chl-lm dio
692	40	1650	142	<0.2	dp grn chl-lm dio
693	40	1700	9	<0.2	dp grn chl dio lm net
694	40	1800	4	<0.2	rd brn sil-lm dio por
695	40	1900	4	<0.2	grn gry ss lm net
696	40	2000	7	<0.2	grn gry phyl ss
697	40	2115	2	<0.2	grn gry fng ss
698	40	2900	3	<0.2	dp grn sch dio
699	41	35	4	<0.2	rd brn lm-sil dio
700	41	120	2	<0.2	dp grn ep-chl dio

Appendix 2-7 Assay Results (geochemical analyses) (15)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
701	41	550	1	<0.2	purp gry phyl
702	41	1000	<1	<0.2	grn gry fng ss
703	41	1200	2	<0.2	dp grn fng dio qz net
704	41	1550	3	<0.2	grn gry schi ss
705	41	1600	5	<0.2	grn lt gry sil fng ss
706	41	1650	6	<0.2	rd brn lm-sil dio
707	41	1700	1	<0.2	rd brn lm-sil dio
708	41	1740	6	<0.2	rd-brn stg lm-sil dio
709	41	1810	9	<0.2	rd-brn stg lm-sil dio
710	41	1850	38	<0.2	rd-brn stg lm-sil dio
711	41	2150	3	<0.2	lt gry cly (sh origin)
712	41	2300	23	<0.2	grn sch dio
713	41	2800	1	<0.2	dp grn chl dio
714	42	1240	<1	<0.2	dp grn chl dio qz net
715	42	1530	2	<0.2	grn gry phyl ss lm net
716	42	1600	<1	<0.2	gry argd phyl
717	42	1650	<1	<0.2	gry wk sil sch ss
718	42	1700	2	<0.2	pale brn stg sil ss
719	42	1800	13	<0.2	stg wthd gry trch
720	42	1900	3	<0.2	pale brn stg sil ss
721	42	2000	3	<0.2	dp grn chl dio po
722	42	2100	4	<0.2	dp grn chl dio po
723	42	2200	1	<0.2	grn gry sch ss wk sil
724	42	2250	10	<0.2	grn gry phyl ss lm-sil
725	42	2300	<1	<0.2	grn gry lm-sil ss
726	42	2350	<1	<0.2	grn gry lm phyl ss
727	42	2400	4	<0.2	grn gry wk argd phyl ss
728	42	2450	5	<0.2	grn gry wk argd phyl ss
729	42	2490	2	<0.2	grn gry shea ss lm net
730	42	2620	1	<0.2	grn gry phyl ss
731	43	1500	<1	<0.2	grn gry mer dio
732	43	1710	1	<0.2	pale brn stg sil phyl dio
733	43	1750	1	<0.2	gry wht stg sil ss lm
734	43	1900	<1	<0.2	grn gry fng ss
735	43	2290	1	<0.2	dp grn dio
736	43	2350	10	<0.2	dp grn chl lm sil dio
737	43	2400	73	<0.2	dp grn chl lm dio
738	43	2450	11	<0.2	grn gry phyl ss
739	43	2500	8	<0.2	grn gry phyl ss
740	44	1550	3	<0.2	wht gry ss qz net
741	44	1650	4	<0.2	grn gry ss
742	44	1750	6	<0.2	grn gry fng ss lm
743	44	1850	1	<0.2	grn gry ss lm diss
744	44	2350	38	<0.2	dp grn dio po
745	44	2400	9	<0.2	grn dio po
746	44	2425	53	<0.2	rd brn lm sil dio
747	44	2450	16	<0.2	vqz lm fm
748	44	2500	211	<0.2	grn gry phyl ss
749	44	2630	5	<0.2	grn gry ss sch
750	45	1590	1	<0.2	grn gry py diss

## Appendix 2-7 Assay Results (geochemical analyses) (16)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
751	45	1730	7	<0.2	pale brn grn dio po
752	45	1820	2	<0.2	gry bi-kf trch
753	45	1870	0	<0.2	rd brn lm dio
754	45	2060	101	<0.2	grn gry wk sil ss qz net
755	45	2320	15	<0.2	dp grn lm dio
756	45	2345	27	<0.2	vqz w/ lm fm
757	45	2370	83	<0.2	vqz w/ lm fm
758	45	2395	85	<0.2	rd brn lm dio
759	45	2420	36	<0.2	dp grn lm-sil dio
760	45	2445	102	<0.2	vqz + lm net
761	45	2470	2876	<0.2	vqz + lm net
762	45	2495	54	<0.2	vqz + lm net
763	45	2520	22	<0.2	vqz+lm net
764	45	2545	6922	<0.2	vqz + lm net
765	45	2570	170	<0.2	grn gry phyl ss
766	46	1650	144	<0.2	gry fng glauconite ss
767	46	1720	2	<0.2	pale brn wht sil sch ss
768	46	1840	3	<0.2	pale brn wht sil sch ss
769	46	1875	<1	<0.2	rd brn lm dio
770	46	1920	6	<0.2	rd brn lm dio
771	46	2300	1	<0.2	grn ep-chl dio po
772	46	2325	15	<0.2	rd brn lm-sil dio
773	46	2350	142	<0.2	rd brn lm-sil dio
774	46	2425	2040	<0.2	rd brn lm-sil dio
775	46	2450	26	<0.2	rd brn lm-sil dio
776	46	2475	1346	<0.2	rd brn lm-sil dio
777	46	2500	971	<0.2	vqz + lm net
778	46	2525	2505	<0.2	vqz + lm net
779	46	2550	5476	<0.2	rd brn lm sil sch dio + vqz
780	46	2575	2077	<0.2	stg lm sil dio? qz net
781	46	2610	1335	<0.2	rd brn stg sil rk qz net
782	47	1700	2	<0.2	lt gry ss lm fm
783	47	1910	3	<0.2	brn wht stg sil ss
784	47	2000	6	<0.2	grn gry ss py diss
785	47	2080	5	<0.2	grn gry ss
786	47	2280	5	<0.2	grn chl dio lm diss
787	47	2300	1	<0.2	rd brn lm-sil dio
788	47	2325	54	<0.2	grn chl dio po
789	47	2375	156	<0.2	rd brn stg lm-sil dio
790	47	2500	12	<0.2	grn sch dio lm
791	47	2525	958	<0.2	vqz lm net
792	47	2550	44	<0.2	rd brn lm dio
793	47	2575	2944	<0.2	rd brn stg lm sil dio
794	47	2600	159	<0.2	rd brn stg lm-sil dio
795	47	2625	32	<0.2	vqz + lm
796	47	2650	64	<0.2	vqz + lm
797	47	2675	19	<0.2	rd brn lm sil dio
798	47	2700	9	<0.2	grn gry lm dis ss
799	47	2730	2	<0.2	grn gry ss
800	47	2850	1	<0.2	grn gry ss

Appendix 2-7 Assay Results (geochemical analyses) (17)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
801	48	1450	1	<0.2	grn gry ss
802	48	1700	<1	<0.2	grn gry ss lm fm
803	48	1780	<1	<0.2	pale rd brn stg sil ss
804	48	1965	2	<0.2	lt gry wk sil ss
805	48	2030	1	<0.2	grn gry lm diss ss
806	48	2325	9	<0.2	dp grn chl dio lm
807	48	2375	203	<0.2	brn grn lm sil dio
808	48	2400	614	<0.2	stg sil lm dio
809	48	2425	1228	<0.2	vqz + lm fm
810	48	2450	4011	<0.2	rd brn stg sil-lm dio
811	48	2475	111	<0.2	brn gry sil-lm dio
812	48	2500	59	<0.2	stg sil-lm dio
813	48	2525	8	<0.2	dp grn lm diss dio
814	48	2575	36	<0.2	dp brn grn stg lm dio
815	48	2620	54	<0.2	gry sil ss
816	48	2650	67	<0.2	pale brn wht stg sil ss
817	48	3000	<1	<0.2	grn gry sch ss
818	49	1065	8	<0.2	dp grn chl sch dio + qz net
819	49	1530	12	<0.2	dp grn chl sch dio
820	49	1620	1	<0.2	dp grn chl sch dio
821	49	1760	1	<0.2	grn gry ss wk lm
822	49	1940	1	<0.2	grn gry ss
823	49	2350	13	<0.2	rd brn sil-lm dio
824	49	2425	1332	<0.2	vqz + lm w=lm
825	49	2450	62	<0.2	rd brn lm ss
826	49	2550	23	<0.2	grn brn lm sch dio
827	49	2620	10	<0.2	grn gry phyl ss wk lm
828	50	1500	26	<0.2	vqz 25cm
829	50	1585	1	<0.2	rd brn lm-chl sch dio
830	50	2000	9	<0.2	rd brn st lm dio
831	50	2150	2	<0.2	grn chl lm dio
832	50	2220	4	<0.2	dp grn lm dio
833	50	2320	1	<0.2	pale brn wht sil ss
834	50	2405	59	<0.2	pale brn gry sil phyl
835	50	2450	9	<0.2	lt gry lm sch ss
836	50	2500	10	<0.2	pale brn wht stg sil ss
837	50	2550	3	<0.2	rd brn sil-lm ss
838	50	2630	1	<0.2	grn gry sch ss
839	51	1180	<1	<0.2	grn gry ss
840	51	1350	<1	<0.2	qz lens lm 0.5×2m
841	51	1465	1	<0.2	grn gry ss
842	51	1555	12	<0.2	vqz lm net
843	51	1585	3	<0.2	yel brn stg sil rk
844	51	1710	<1	<0.2	grn gry lm ss
845	51	1810	3	<0.2	grn gry lm ss
846	51	1870	<1	<0.2	grn gry ss
847	51	1950	2	<0.2	rd/dp grn lm-sil dio
848	51	2100	2	<0.2	pale brn wht stg sil dio
849	51	2200	5	<0.2	pale brn wht sil ss
850	51	2300	4	<0.2	rd brn chl-lm dio



## Appendix 2-7 Assay Results (geochemical analyses) (18)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
851	51	2400	4	<0.2	pale brn wht stg sil dio
852	51	2500	2	<0.2	pale brn wht stg sil dio
853	52	1000	1	<0.2	dp grn ep chl dio
854	52	1300	<1	<0.2	gry phyl sh
855	52	1350	3	<0.2	dp grn sch dio
856	52	1400	2	<0.2	rd brn lm dio
857	52	1450	<1	<0.2	rd brn stg lm dio
858	52	1600	2	<0.2	yel brn lm dio
859	52	1740	4	<0.2	rd brn sil-lm dio
860	52	1810	<1	<0.2	rd brn stg sil dio
861	52	1970	<1	<0.2	grn gry sil ss
862	52	2185	3	<0.2	rd brn stg lm rk
863	52	2235	1	<0.2	dp grn lm dio
864	52	2350	27	<0.2	gry sil ss qz net
865	52	2450	3	<0.2	dp grn gry ss lm diss
866	52	2550	2	<0.2	grn gry ss lm diss
867	52	2770	1	<0.2	grn gry fng ss
868	53	1250	<1	<0.2	brn gry wk sil ss
869	53	1340	<1	<0.2	stg sil wht ss + qz net
870	53	1525	<1	<0.2	grn gry wk lm ss
871	53	1625	3	<0.2	dp grn wk lm fng dio
872	53	1735	<1	<0.2	yel brn sil ss
873	53	1815	2	<0.2	rd brn stg sil dio?
874	53	1900	<1	<0.2	dp grn chl-lm dio
875	53	1950	<1	<0.2	dp grn fng sil-lm dio
876	53	2000	1	<0.2	dp grn dio lm diss
877	53	2050	1	<0.2	dp grn chl dio lm
878	53	2100	1	<0.2	gry phyl ss lm
879	53	2150	1	<0.2	rd brn lm dio
880	53	2200	1	<0.2	rd brn stg lm dio
881	53	2250	6	<0.2	grn gry stg lm ss?
882	53	2300	10	<0.2	pale brn wht stg sil ss
883	53	2350	1	<0.2	gry phyl lm net
884	53	2400	17	<0.2	pale brn wht stg sil ss
885	53	2450	15	<0.2	gry sil lm ss
886	53	2500	7	<0.2	rd brn sil phyl ss + sh
887	53	2550	<1	<0.2	gry phyl ss lm diss
888	53	2700	<1	<0.2	grn gry ss lm fm
889	53	2900	<1	<0.2	rd brn sil-lm ss
890	54	1360	1	<0.2	brn wht stg sil ss
891	54	1510	<1	<0.2	grn ~ wht sil ss
892	54	1580	<1	<0.2	brn wht stg sil ss
893	54	1700	<1	<0.2	brn wht stg sil ss
894	54	1795	<1	<0.2	grn gry ss
895	54	1885	<1	<0.2	vqz 10cm + dp grn dio
896	54	1980	<1	<0.2	dp grn chl dio qz net
897	54	2060	<1	<0.2	rd brn lm dio
898	54	2180	6	<0.2	rd brn stg lm dio
899	54	2250	1	<0.2	grn gry sil lm ss
900	54	2330	5	<0.2	pale brn wht stg sil ss

Appendix 2-7 Assay Results (geochemical analyses) (19)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
901	54	2400	3	<0.2	brn gry stg sil lm ss
902	54	2490	23	<0.2	brn gry sil-lm ss
903	54	2900	1	<0.2	grn gry ss
904	54	3000	<1	<0.2	grn gry wk lm ss
905	55	1250	<1	<0.2	grn gry ss
906	55	1460	<1	<0.2	rd pale brn ~ wht sil ss
907	55	1650	<1	<0.2	grn gry ss
908	55	1860	<1	<0.2	rd brn sil ss
909	55	2120	22	<0.2	rd brn lm dio
910	55	2220	10	<0.2	pale brn gry sil ss
911	55	2310	<1	<0.2	dp grn dio lm
912	55	2410	235	<0.2	brn gry sil sch ss
913	55	2510	17	<0.2	yel brn stg sil ss
914	55	3000	1	<0.2	rd brn stg lm sil ss
915	56	1540	<1	<0.2	grn gry wk sil ss
916	56	1590	1	<0.2	grn gry sch ss
917	56	1640	<1	<0.2	grn gry wk lm ss
918	56	1730	<1	<0.2	brn gry ss
919	56	2060	<1	<0.2	brn gry sil ss
920	56	2130	4	<0.2	rd brn lm fng dio
921	56	2200	563	<0.2	dp grn lm sch dio
922	56	2330	19	<0.2	vqz
923	56	2380	87	<0.2	milky vqz lm fm
924	56	2430	38	<0.2	vqz + lm net
925	56	2480	293	<0.2	vqz + lm fm
926	56	2520	39	<0.2	rd brn sch dio?
927	56	2680	1	<0.2	grn gry phyl ss
928	56	2960	9	<0.2	pale brn wk sil ss
929	57	1000	<1	<0.2	grn gry ss
930	57	1485	1	<0.2	grn gry ss
931	57	1660	7	<0.2	pale brn stg sil ss
932	57	1800	<1	<0.2	pale brn stg sil ss
933	57	2000	1	<0.2	lt gry sdy sh
934	57	2050	41	<0.2	rd brn lm ss
935	57	2125	154	<0.2	rd brn lm dio
936	57	2175	10	<0.2	rd brn sil dio
937	57	2250	755	<0.2	rd brn stg sil ss?
938	57	2300	87	<0.2	grn brn lm ss
939	57	2350	14709	<0.2	rd brn lm dio
940	57	2450	287	<0.2	yel brn lm dio
941	57	2545	36	<0.2	rd brn stg sil ss
942	57	2700	14	<0.2	rd brn stg sil ss
943	57	2870	<1	<0.2	grn gry fresh ss
944	57	3100	<1	<0.2	rd brn sil ss
945	57	3200	<1	<0.2	grn gry ss
946	57	3500	<1	<0.2	pale brn wht sil ss
947	57	3750	2	<0.2	yel brn sil ss
948	57	4000	<1	<0.2	grn gry phyl ss
949	57	4840	<1	<0.2	grn gry sdy sh
950	58	1670	<1	<0.2	grn gry sch wk lm

Appendix 2-7 Assay Results (geochemical analyses) (20)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
951	58	1725	2	<0.2	rd brn lm sh
952	58	1940	<1	<0.2	brn wht stg sil sch ss
953	58	2000	<1	<0.2	grn gry wk lm sh
954	58	2100	<1	<0.2	lt gry wht stg sil ss
955	58	2200	1197	<0.2	yel brn-grn lm ss
956	58	2250	33	<0.2	brn lm dio
957	58	2350	74	<0.2	rd brn sil lm dio
958	58	2450	20	<0.2	yel brn lm dio
959	58	2500	160	<0.2	brn lm ss vqz
960	58	2550	158	<0.2	rd brn lm dio
961	58	2650	26	<0.2	olive gry lm diss ss
962	58	2750	<1	<0.2	dk gry sch ss qz net
963	58	2980	<1	<0.2	pale brn stg sil ss
964	58	3085	1	<0.2	rd brn stg sil ss
965	58	3150	2	<0.2	gry phyl sh
966	58	3250	<1	<0.2	rd brn sil sh
967	58	3360	<1	<0.2	rd brn stg sil ss
968	58	3760	<1	<0.2	grn gry ss
969	58	3860	<1	<0.2	pale brn wht sil ss
970	58	3925	<1	<0.2	rd brn stg sil ss
971	58	4235	<1	<0.2	grn gry ss
972	58	4500	<1	<0.2	grn brn lm dio
973	58	4600	3	<0.2	dp grn lm dio
974	58	4700	1	<0.2	grn gry phyl ss
975	58	4955	<1	<0.2	rd brn sil sh
976	59	1675	<1	<0.2	pale brn sil ss
977	59	1850	<1	<0.2	pale brn sil ss
978	59	2150	21	<0.2	dk grn stg lm fng dio?
979	59	2250	11	<0.2	rd brn fng lm dio
980	59	2350	36	<0.2	brn gry sil ss qz net
981	59	2450	1524	<0.2	vqz + lm net
982	59	2650	16	<0.2	grn lt gry wk sil ss
983	59	3000	13	<0.2	rd brn stg sil ss
984	59	3190	<1	<0.2	brn gry wk sil ss
985	59	3350	4	<0.2	rd brn sil sh
986	59	3600	<1	<0.2	grn gry ss
987	59	3855	7	<0.2	grn gry wk sil sh
988	59	4000	<1	<0.2	purp gry sil sh
989	59	4125	<1	<0.2	grn gry ss
990	59	4260	<1	<0.2	brn gry lm sh
991	59	4500	<1	<0.2	gry wht sil sh
992	59	4600	<1	<0.2	rd brn sil dio
993	59	4700	<1	<0.2	dk grn chl dio wk lm
994	59	4850	<1	<0.2	grn gry sdy sh
995	59	5000	<1	<0.2	grn gry ss
996	60	1630	<1	<0.2	dk gry ss fng
997	60	1830	<1	<0.2	grn gry phyl ss
998	60	1950	<1	<0.2	gry brn trch
999	60	2100	<1	<0.2	rd brn stg sil ss
1000	60	2200	17	<0.2	rd brn stg sil ss

## Appendix 2-7 Assay Results (geochemical analyses) (21)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1001	060	2300	43	<0.2	pale brn gry sil ss
1002	060	2400	49	<0.2	vqz + lm
1003	060	2450	79	<0.2	brn gry stg sil ss
1004	060	2500	2099	<0.2	brn gry stg sil + qz net
1005	060	2580	15	<0.2	dp grn chl sch dio
1006	060	2965	7	<0.2	brn gry stg sil ss
1007	060	3080	6	<0.2	grn gry wk lm ss
1008	060	3235	2	<0.2	rd brn stg sil sh
1009	060	3315	3	<0.2	pale brn sil ss
1010	060	3925	2	<0.2	dk grn wk lm ss
1011	060	4020	4	<0.2	lt sil ss
1012	060	4200	3	<0.2	rd brn stg sil ss
1013	060	4550	2	<0.2	rd brn sil ss
1014	060	4650	1	<0.2	rd brn sil dio
1015	060	4750	5	<0.2	rd brn sil dio
1016	061	1000	5	<0.2	grn gry fng ss
1017	061	1695	1	<0.2	dp grn ep-chl fng dio
1018	061	2000	1	<0.2	dp grn ep-chl fng dio
1019	061	2110	2	<0.2	pale brn stg sil ss/sh
1020	061	2240	2	<0.2	brn gry sil-lm ss
1021	061	2400	30	<0.2	qz + lm fm
1022	061	2445	2654	<0.2	qz + lm fm
1023	061	2550	125	<0.2	brn gry sil ss
1024	061	2600	10	<0.2	rd brn sil ss
1025	061	2635	14	<0.2	pale brn gry sil ss
1026	061	2755	2	<0.2	brn gry argd sh
1027	061	2835	6	<0.2	grn-gry sdy sh
1028	061	2965	1	<0.2	grn-gry sdy sh
1029	061	3065	4	<0.2	brn wht sil sh
1030	061	3190	<1	<0.2	gry wht wk sil ss
1031	061	3285	2	<0.2	rd brn stg sil ss
1032	061	3475	2	<0.2	lt gry sdy sh
1033	061	4000	1	<0.2	grn gry ss
1034	061	4150	2	<0.2	rd-brn mdg phyl ss & cream wht mdg phyl ss
1035	061	4285	1	<0.2	rd-purp vqz
1036	061	4450	1	<0.2	grn-gry fng phyl ss
1037	061	4590	4	<0.2	sil ss
1038	061	4650	1	<0.2	rd-grn fng hf
1039	061	4800	2	<0.2	grn mer dio
1040	062	1900	2	<0.2	grn gry fng ss qzvl
1041	062	2030	1	<0.2	purp gry hf ss
1042	062	2200	<1	<0.2	rd brn stg sil sh
1043	062	2300	1	<0.2	rd brn stg sil ss qz net
1044	062	2375	78	<0.2	rd brn stg sil ss
1045	062	2425	15	<0.2	qz + lm fm
1046	062	2470	20	<0.2	lt gry stg sil ss
1047	062	2530	9	<0.2	qz
1048	062	2600	10	<0.2	brn gry wk lm sh
1049	062	2700	1	<0.2	grn gry sdy sh
1050	062	2800	1	<0.2	dk brn ~ grn chl dio

Appendix 2-7 Assay Results (geochemical analyses) (22)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1051	062	2995	5	<0.2	rd brn stg sil sh
1052	062	3050	3	<0.2	grn and
1053	062	3125	<1	7.3	rd-brn cbt rk
1054	062	3250	1	<0.2	pnk rd-pale brn mdg ss
1055	062	3400	1	<0.2	rd-brn mdg ss
1056	062	3500	2	<0.2	lt grn-gry mdg sil ss
1057	062	3700	2	1.1	lt grn-gry mdg sil ss
1058	062	4250	4	<0.2	grn-gry mdg ss
1059	062	4375	2	<0.2	rd-gry mdg ss
1060	062	4400	3	<0.2	rd-brn ss
1061	063	1685	9	<0.2	qz net in grn gry ss
1062	063	2090	1	<0.2	brn gry hf ss + qz net
1063	063	2250	1	<0.2	grn gry phyl ss lm dio ss
1064	063	2350	3	<0.2	qz + lm net
1065	063	2400	9	<0.2	gry sil ss
1066	063	2425	46	0.3	gry sil ss
1067	063	2450	45	0.7	gry phyl sil sh
1068	063	2475	11	<0.2	qz + lm net
1069	063	2580	55	<0.2	rd brn stg sil ss
1070	063	2650	4	<0.2	brn gry sil ss
1071	063	2850	4	<0.2	dk grn chl wk lm dio + qz
1072	063	3000	3	<0.2	dk grn chl wk lm dio + qz
1073	063	3050	3	<0.2	lt grn-gry hem phyl ss
1074	063	3150	7	<0.2	rd-brn phyl dio
1075	063	3400	2	0.2	rd-brn mdg partly grn ss
1076	063	4400	2	<0.2	rd dk grn mdg dio
1077	063	4750	2	<0.2	phyl sh
1078	063	4825	2	<0.2	grn-gry fng phyl ss
1079	063	4850	<1	<0.2	wht vqz
1080	063	5000	2	<0.2	grn mdg dio
1081	064	2000	2	<0.2	dk gry hf ss
1082	064	2150	0	<0.2	gry wk lm sh
1083	064	2350	3	<0.2	dp grn wk lm dio
1084	064	2400	7	<0.2	brn lm dio
1085	064	2450	<1	<0.2	rd brn lm dio
1086	064	2500	3245	<0.2	vqz
1087	064	2600	92	<0.2	vqz w=25cm
1088	064	2700	8	<0.2	brn gry lm ss
1089	064	2850	9	<0.2	rd brn sil sh
1090	064	2950	7	<0.2	rd wht stg sil ss
1091	064	3050	2	<0.2	rd-brn alt ss
1092	064	3250	5	<0.2	rd-brn fng ss
1093	064	3350	2	<0.2	lt grn-gry mdg sil ss
1094	064	4000	4	<0.2	grn-gry mdg sil ss
1095	064	4475	3	<0.2	dk grn mer dio
1096	064	4500	1	<0.2	purp ~ brn vqz
1097	064	4550	2	<0.2	wht ~ brn vqz
1098	064	4700	1	<0.2	grn-gry fng ss
1099	065	1000	2	<0.2	grn gry hf ss
1100	065	1500	<1	<0.2	grn lt gry fng ss

Appendix 2-7 Assay Results (geochemical analyses) (23)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1101	065	2160	1	<0.2	grn gry wk sil ss
1102	065	2250	3	<0.2	grn gry ss
1103	065	2410	1	<0.2	grn chl fng dio
1104	065	2500	76	<0.2	gry wk argd sh
1105	065	2600	4	<0.2	rd brn stg sil dio
1106	065	2700	12	0.3	grn gry wk sil ss
1107	065	2825	<1	<0.2	brn gry sil ss
1108	065	3000	3	<0.2	dp gry wk lm dio
1109	065	3125	<1	<0.2	rd-brn mdg phyl ss
1110	065	3250	<1	<0.2	rd-brn fng sil ss
1111	065	3975	3	<0.2	grn-gry mdg hf
1112	065	4200	1	<0.2	grn-gry fng ss
1113	065	4615	2	<0.2	rd-brn sil v
1114	066	2050	1	<0.2	ep-chl fng dio
1115	066	2200	3	<0.2	grn chl fng dio
1116	066	2400	<1	<0.2	dk gry phyl sh
1117	066	2500	7	<0.2	gry cly (sh)
1118	066	2600	38	<0.2	rd brn wht qz
1119	066	2700	9	<0.2	lt gry sil sh
1120	066	2800	2	<0.2	grn lm dio qz
1121	066	2885	2	<0.2	qz
1122	066	3000	5	<0.2	gry sil sh
1123	066	3270	<1	<0.2	pale rd-lty mdg phyl ss
1124	066	3520	<1	<0.2	rd-brn mdg sil ss
1125	066	4595	2	<0.2	purp-rd sil v
1126	066	4620	1	<0.2	pale rd-gry mdg ss
1127	066	4750	2	<0.2	rd-grn ~ wht vqz
1128	066	4950	2	<0.2	grn-gry mdg sil phyl ss
1129	067	1000	2	<0.2	rd wht stg sil ss/sh
1130	067	2400	<1	0.2	dk gry phyl ss
1131	067	2450	1	0.3	vqz 40cm
1132	067	2490	2	<0.2	rd brn ~ dp grn lm dio
1133	067	2600	10	<0.2	brn sil ss
1134	067	2700	3	<0.2	grn gry phyl ss
1135	067	2800	5	<0.2	rd brn stg sil phyl sh
1136	067	2920	4	0.2	bre vqz + lm f
1137	067	3000	10	<0.2	rd brn stg sil phyl ss
1138	067	3290	2	<0.2	lt pnk sil ss & rd brn phyl ss
1139	067	3340	1	<0.2	rd-brn sil ss w/ fng qzvlit
1140	067	3400	2	<0.2	lt grn-gry mdg ss
1141	067	3755	1	0.3	wht vqz without alt zone
1142	067	4000	2	0.3	grn-gry mdg sil ss
1143	067	4300	1	0.3	grn and
1144	067	4645	1	0.4	purp-rd sil v
1145	067	4670	2	0.3	wht-brn vqz
1146	067	4745	3	<0.2	grn-gry mdg ss w/ qzvlit
1147	068	1000	3	0.3	rd wht stg sil ss/sh
1148	068	1075	3	<0.2	rd wht stg sil ss/sh
1149	068	1300	6	<0.2	gry phyl sh
1150	068	1800	2	<0.2	grn gry fng ss

Appendix 2-7 Assay Results (geochemical analyses) (24)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1151	068	2000	3	<0.2	dp grn ep chl dio
1152	068	2175	1	<0.2	grn gry wk lm dio
1153	068	2320	1	<0.2	pale brn sil phyl sh
1154	068	2390	2	<0.2	rd brn sil phyl sh
1155	068	2580	2	<0.2	olive grn chl dio
1156	068	2690	3	<0.2	grn wk lm sch dio
1157	068	2790	2	<0.2	rd brn stg sil ss
1158	068	2900	2	0.3	rd brn stg sil sh
1159	068	3000	3	<0.2	brn sht stg sil ss
1160	068	3320	5	0.3	rd-brn phyl sh
1161	068	3420	3	<0.2	rd-brn phyl sh partly grn sh
1162	069	1050	2	0.2	rd brn wht sil sh
1163	069	1150	1	0.3	brn wht stg sil ss
1164	069	1700	2	<0.2	grn gry phyl ss
1165	069	2190	1	<0.2	dp grn chl dio
1166	069	2300	6	<0.2	dp grn chl dio
1167	069	2440	13	<0.2	grn gry argd sh
1168	069	2490	10	<0.2	vqz + lm
1169	069	2630	2	<0.2	gry ss
1170	069	2900	3	<0.2	gry wk lm sch ss
1171	069	3000	4	<0.2	brn wht sil ss
1172	069	3085	1	<0.2	purp mdg ss
1173	069	3200	3	<0.2	wht ~ brn ~ rd brn vqz
1174	069	3330	3	<0.2	rd-brn mdg ss
1175	069	3800	2	<0.2	pale brn-wht mdg ss
1176	070	1085	2	<0.2	rd brn stg sil sh
1177	070	1230	1	<0.2	brn gry sil ss
1178	070	1470	2	<0.2	grn gry ss/sh
1179	070	1580	5	<0.2	pale brn wht sil ss
1180	070	2000	2	<0.2	grn ep chl dio
1181	070	21000	5	<0.2	dp grn chl dio
1182	070	2230	3	<0.2	dp grn wk lm dio
1183	070	2350	13	<0.2	grn lm dio + vqz
1184	070	2475	2	<0.2	gry sil ss/sh
1185	070	2525	161	<0.2	sil ss/sh + vqz
1186	070	2580	6	<0.2	rd brn sil sh/ss
1187	070	2670	10	<0.2	rd brn stg sil ss
1188	070	2850	1	<0.2	gry wk lm ss
1189	070	2950	2	<0.2	lt gry sil ss
1190	070	3020	1	<0.2	wht ~ purp-rd ~ brn vqz
1191	070	3060	4	<0.2	rd-brn sh
1192	070	3205	4	<0.2	wht ~ purp ~ rd vqz, little tourmaline
1193	070	3235	2	<0.2	rd-grn mer dio & qzvl
1194	070	3650	<1	<0.2	grn-gry mdg sil ss
1195	070	3895	1	<0.2	pale rd-gry mdg sil ss
1196	071	1130	1	<0.2	pnk brn sil ss
1197	071	1300	3	<0.2	grn gry sch ss
1198	071	1565	2	<0.2	brn gry stg sil ss
1199	071	1670	<1	<0.2	grn gry fng ss
1200	071	2100	4	<0.2	dp grn chl dio po

Appendix 2-7 Assay Results (geochemical analyses) (25)

Sample			Au	Ag	Description
Ser. No.	Line	Distance	ppb	ppm	
1201	071	2200	14	<0.2	dp grn wk lm dio
1202	071	2250	2	0.2	grn wk lm dio
1203	071	2300	90	<0.2	gry phyl sh wk lm
1204	071	2350	2	<0.2	gry phyl sh lm net
1205	071	2400	3	<0.2	rd brn stg sil sh + qzvl
1206	071	2450	4	<0.2	rd brn stg sil sh + qzvl
1207	071	2500	25	<0.2	rd brn stg + qzvl
1208	071	2600	2	<0.2	rd brn stg sil ss
1209	071	2700	13	<0.2	rd brn stg sil ss
1210	071	2900	3	<0.2	rd brn lm dio
1211	071	3110	<1	<0.2	rd-dk grn mer dio
1212	071	3205	6	<0.2	rd-brn-fng phyl ss
1213	071	3255	3	<0.2	wht-brn vqz
1214	071	3350	3	<0.2	pale brn-wht ss
1215	071	3590	1	<0.2	purp-rd mdg sil ss
1216	071	3770	1	<0.2	purp-rd sil carb v
1217	071	3990	1	<0.2	pale brn-wht mdg ss
1218	072	1160	<1	0.2	brn wht stg sil ss
1219	072	2000	<1	<0.2	grn ep chl dio po
1220	072	2150	5	<0.2	vqz 20cm
1221	072	2220	21	<0.2	vqz 40cm
1222	072	2300	22	0.2	gry phyl sh lm fm
1223	072	2330	106	<0.2	rd brn sil ss
1224	072	2355	2156	<0.2	vqz 70cm
1225	072	2380	10	<0.2	rd brn stg sil ss
1226	072	2600	2	<0.2	rd brn stg sil ss
1227	072	2650	2	<0.2	grn chl ep dio
1228	072	2700	2	<0.2	rd brn lm dio
1229	072	2850	2	<0.2	rd brn stg sil ss/sh
1230	072	3000	2	<0.2	rd brn stg sil ss/sh
1231	072	3065	4	<0.2	rd-brn mdg ss
1232	072	3120	2	<0.2	rd-brn mdg phyl ss
1233	072	3220	4	<0.2	rd-brn mdg ss
1234	072	3305	<1	<0.2	rd-brn dio
1235	072	3355	5	<0.2	rd-brn ~ wht vqz-cal
1236	072	3850	<1	0.2	grn-gry mdg ss
1237	073	1170	<1	<0.2	dk brn sil lm dio
1238	073	1620	1	<0.2	grn gry wk sil ss
1239	073	1670	2	<0.2	brn wht sil ss/sh
1240	073	1750	2	0.2	chl ep dio
1241	073	2110	62	<0.2	vqz 20cm
1242	073	2150	16	<0.2	rd brn sil sh
1243	073	2200	7	0.2	brn gry lm dio
1244	073	2250	118	<0.2	rd brn sil phyl sh
1245	073	2300	11	<0.2	vqz
1246	073	2350	8	<0.2	rd brn stg sil phyl sh
1247	073	2570	2	<0.2	grn chl dio po
1248	073	2700	2	<0.2	brn gry sil phyl ss
1249	073	2800	2	<0.2	rd brn stg sil ss
1250	073	3000	3	<0.2	dp grn lm dio



Appendix 2-7 Assay Results (geochemical analyses) (26)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1251	073	3090	3	0.2	rd-brn ~ grn sil ss
1252	073	3450	98	0.6	rd-brn fng phyl ss
1253	073	3550	7	0.3	rd-brn mdg ss
1254	073	3600	236	0.4	wht ~ brn vqz
1255	073	3770	7	0.2	brn fng phyl ss
1256	073	3960	3	0.6	brn fng phyl ss
1257	074	1450	1	0.2	grn gry ss
1258	074	1800	<1	<0.2	pale brn stg sil ss
1259	074	2000	3	0.3	dp grn lm-chl dio
1260	074	2015	14	0.2	vqz
1261	074	2100	15	0.3	brn gry lm dio
1262	074	2170	8	<0.2	rd brn sil phyl sh/ss
1263	074	2200	1293	0.2	vqz + sil rk
1264	074	2250	7	0.3	rd brn sil phyl ss
1265	074	2335	283	<0.2	vqz 1.5m
1266	074	2385	8	0.3	brn gry lm dio
1267	074	2500	2	1.0	grn lm dio
1268	074	2600	<1	<0.2	grn epi chl dio
1269	074	2700	2	<0.2	rd brn sil phyl sh
1270	074	2850	3	<0.2	rd brn lm dio
1271	074	2960	2	<0.2	brn wht sil ss
1272	074	3050	2	<0.2	purp-rd mdg sil ss
1273	074	3250	2	<0.2	purp-rd mdg sil ss
1274	074	3255	1	0.4	purp-rd mdg sil ss
1275	074	3275	5	0.5	purp-rd sil ss
1276	074	3330	1	<0.2	rd brn vqz
1277	074	3500	7	0.4	rd-brn phyl ss w/ qzvlr
1278	074	3550	5	<0.2	rd-brn phyl sil ss w/ fine qzvlr
1279	074	3600	9	<0.2	rd-brn phyl sh
1280	074	3870	4	0.2	rd-brn mdg phyl ss
1281	075	1870	3	0.3	pale brn stg sil ss
1282	075	1980	8	0.3	pale brn stg sil ss
1283	075	2080	18	0.3	rd brn sil phyl sh
1284	075	2130	21	<0.2	vqz lm
1285	075	2200	19	0.3	rd brn stg sil phyl sh + qznet
1286	075	2300	129	<0.2	stg sil brn wht sch rk
1287	075	2400	5	0.7	brn wht sil ss
1288	075	2500	12	<0.2	dp grn ep chl dio po
1289	075	2600	6	<0.2	grn wk lm sch dio
1290	075	2700	4	<0.2	dk brn lm dio
1291	075	2800	3	<0.2	dk brn lm dio
1292	075	2900	4	<0.2	brn wht stg sil ss
1293	075	3000	2	<0.2	brn wht stg sil ss
1294	075	3100	4	<0.2	pnk-wht mdg ss
1295	075	3200	3	<0.2	purp-rd mdg phyl sil ss
1296	075	3300	3	<0.2	purp-rd sil (dio)
1297	075	3440	3	<0.2	purp-rd sil ss
1298	075	3640	<1	<0.2	purp-rd fng ss
1299	075	3690	1	<0.2	purp-rd mdg ss
1300	076	1320	2	<0.2	brn wht sil ss cal net

Appendix 2-7 Assay Results (geochemical analyses) (27)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1301	076	1750	2	<0.2	pale brn sil phyl ss/sh
1302	076	1900	3	<0.2	pale brn sil phyl ss/sh
1303	076	2000	16	0.2	brn wht stg sil ss cal vit
1304	076	2100	23	<0.2	brn wht sil phyl sh
1305	076	2180	93	<0.2	vqz 60cm
1306	076	2280	7	<0.2	rd brn phyl sh
1307	076	2400	3	<0.2	dk brn lm-sil dio
1308	076	2500	4	<0.2	dp grn wk lm dio
1309	076	2700	2	<0.2	brn sil lm dio + qzvit
1310	076	2800	8	<0.2	rd brn stg sil ss
1311	076	2970	24	<0.2	brn sil lm dio po
1312	076	3100	1	<0.2	rd brn alt rk
1313	076	3170	1	<0.2	brn mdg ss
1314	076	3200	3	<0.2	brn mdg ss
1315	076	3300	5	<0.2	rd-brn~grn mcr dio
1316	076	3350	4	<0.2	rd brn mdg sil ss
1317	076	3400	1	<0.2	rd-brn mdg sil ss
1318	076	3475	2	<0.2	pnk-wht mdg ss
1319	076	3500	269	<0.2	wht vqz
1320	076	3525	7	<0.2	purp-rd mdg sil phyl ss
1321	076	3600	2	<0.2	purp-rd mdg phyl sil ss
1322	076	3655	1	<0.2	purp-rd mdg phyl sil ss
1323	076	3700	4	<0.2	purprd mdg phyl sil ss
1324	076	3800	4	<0.2	purp-rd mdg phyl sil ss
1325	077	1400	2	<0.2	pale blu gry sil sh
1326	077	1500	1	<0.2	rd brn sil phyl sh
1327	077	1600	2	<0.2	pale brn stg sil ss
1328	077	1690	2	0.2	grn gry phyl ss
1329	077	1790	1	<0.2	brn gry sil phyl ss
1330	077	1885	3	<0.2	pale purp sil ss qzvit
1331	077	2050	13	<0.2	rd brn sil lm dio
1332	077	2155	22	<0.2	rd brn stg sil phyl sh
1333	077	2300	12	<0.2	rd brn stg sil dio
1334	077	2390	133	<0.2	vqz 15cm
1335	077	2500	5	<0.2	brn wht sil phyl sh
1336	077	2600	3	<0.2	pale rd brn stg sil ss
1337	077	2690	29	<0.2	rd brn stg sil fng dio
1338	077	2860	10	<0.2	brn stg sil lm dio
1339	077	2970	3	<0.2	brn sil lm dio po
1340	077	3050	3	<0.2	rd sil alt psm sch
1341	077	3250	4	<0.2	grn alt dio
1342	077	3350	223000	1.6	grn alt dio
1343	077	3450	24	<0.2	rd sil alt psm sch
1344	077	3550	15	<0.2	rd sil alt psm sch
1345	077	3650	5	<0.2	rd sil alt psm sch
1346	077	3850	4	<0.2	rd sil alt psm sch
1347	078	1330	1	<0.2	rd brn sil sh
1348	078	1420	3	<0.2	brn sil ss
1349	078	1500	5	0.4	brn wht sil ss
1350	078	1600	2	<0.2	grn gry ss lm vit

Appendix 2-7 Assay Results (geochemical analyses) (28)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1351	078	1800	3	<0.2	pale brn sil phyl sh
1352	078	1900	2	<0.2	rd brn sil phyl sh
1353	078	2000	3	<0.2	brn wht sil ss
1354	078	2200	10	<0.2	rd brn sil phyl sh
1355	078	2250	10	0.2	vqz + sil 1.5m
1356	078	2300	7	<0.2	rd brn stg sil dio
1357	078	2400	1073	<0.2	dp grn chl dio
1358	078	2610	6	<0.2	dp grn lm dio po
1359	078	2690	13	<0.2	brn wht phyl ss
1360	078	2810	2	<0.2	brn wht sil ss
1361	078	3000	9	1.0	rd sil alt psm sch
1362	078	3100	28	0.8	rd sil alt psm sch
1363	078	3200	4	<0.2	rd sil alt psm sch
1364	078	3300	4	<0.2	rd sil alt psm sch
1365	078	3400	8	0.2	rd sil alt psm sch
1366	078	3500	3	<0.2	rd sil alt psm sch
1367	078	3600	5	2.1	rd sil alt psm sch
1368	078	3700	4	1.3	rd sil alt psm sch
1369	078	3800	4	0.2	rd sil alt psm sch
1370	078	3850	2	<0.2	rd sil alt psm sch
1371	079	1450	<1	<0.2	rd brn sil phyl sh
1372	079	1550	<1	<0.2	brn wht sil phyl ss/sh
1373	079	1650	1	1.0	rd wht sil phyl ss
1374	079	1750	<1	0.2	dp grn gry phyl ss
1375	079	1850	<1	0.6	rd brn sil ss/sh
1376	079	1950	1	<0.2	rd brn sil ss/sh
1377	079	2050	3	<0.2	brn wht stg sil ss
1378	079	2100	66	<0.2	vqz 40cm + stg sil ss
1379	079	2240	134	<0.2	brn rd sil phyl sh
1380	079	2340	18	<0.2	rd brn stg sil ss
1381	079	2730	11	<0.2	brn wht sil ss
1382	079	2790	<1	<0.2	rd brn sil ss
1383	079	2900	2	1.5	rd brn sil phyl sh
1384	079	3050	12	<0.2	dk grn ss mdg
1385	079	3250	3	<0.2	gry psm sch sil
1386	079	3350	<1	<0.2	dk grn alt dio
1387	079	3450	3	<0.2	rd alt ss
1388	079	3550	6	<0.2	rd sil alt psm sch
1389	079	3650	<1	<0.2	rd sil alt psm sch
1390	079	3750	<1	<0.2	rd sil alt psm sch
1391	079	3850	2	<0.2	rd sil alt psm sch
1392	079	4050	<1	<0.2	rd sil alt psm sch
1393	080	1450	<1	<0.2	brn wht sil ss qzvlr
1394	080	1550	<1	<0.2	rd brn sil sh
1395	080	1650	<1	<0.2	rd brn sil ss
1396	080	1750	31	<0.2	rd brn sil ss
1397	080	1930	2	<0.2	rd brn sil ss
1398	080	2000	2	<0.2	yel brn sil sh
1399	080	2100	76	<0.2	rd gry sil phyl sh
1400	080	2200	3	<0.2	rd brn stg sil ss/sh

Appendix 2-7 Assay Results (geochemical analyses) (29)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1401	080	2300	3	<0.2	rd brn stg sil ss/sh
1402	080	2400	5	0.6	rd brn sil phyl sh
1403	080	2500	<1	0.4	qz-cal v 10cm
1404	080	2600	<1	0.2	dp grn wk lm dio
1405	080	2715	1	<0.2	dp grn wk lm dio
1406	080	2855	<1	<0.2	yel brn sil ss
1407	080	2895	14	0.3	vqz 35cm
1408	080	3200	3	0.5	rd alt psm sch
1409	080	3300	<1	0.2	blu-grn psm sch
1410	080	3500	<1	0.2	rd alt psm sch
1411	080	3600	1902	<0.2	rd alt psm sch
1412	080	3700	<1	<0.2	rd alt psm sch
1413	080	3800	1	<0.2	rd alt psm sch
1414	080	4020	<1	<0.2	rd alt psm sch
1415	081	1500	<1	<0.2	brn wht sil ss
1416	081	1600	<1	<0.2	rd brn sil sh
1417	081	1800	<1	<0.2	rd brn sil sh
1418	081	1900	<1	<0.2	grn gry phyl sh/ss
1419	081	2000	<1	0.2	blu gry lm diss sh
1420	081	2100	<1	<0.2	rd brn sil ss
1421	081	2200	6	<0.2	rd brn sil phyl sh
1422	081	2245	5	<0.2	vqz 50cm
1423	081	2300	7	<0.2	rd brn sil ss
1424	081	2400	46	<0.2	grn gry phyl
1425	081	2500	1	<0.2	vqz
1426	081	2600	2	<0.2	brn sil ss
1427	081	2700	<1	<0.2	dp grn wk lm dio
1428	081	2850	<1	<0.2	brn wht sil ss
1429	081	2935	1	<0.2	brn wht sil ss
1430	081	3050	1	<0.2	sil rd alt sil
1431	081	3150	6	<0.2	sil rd alt psm sch
1432	081	3250	3	<0.2	sil rd alt psm sch
1433	081	3550	<1	<0.2	blu-grn-rd alt psm sch
1434	081	3650	32	<0.2	rd alt psm sch sil
1435	081	4050	1	<0.2	rd alt ss
1436	081	4150	3	<0.2	grn-gry psm sch
1437	081	4250	3	<0.2	rd alt psm sch
1438	081	4350	2	<0.2	rd alt psm sch
1439	081	4450	2	<0.2	rd alt psm sch
1440	081	4550	2	<0.2	blu-grn psm sch
1441	082	1270	2	0.2	vqz 15cm
1442	082	1400	1	<0.2	rd brn sil sh
1443	082	1560	<1	<0.2	rd brn sil ss
1444	082	2000	<1	<0.2	rd brn sil ss
1445	082	2100	3	<0.2	vqz 10cm
1446	082	2200	60	<0.2	vqz 20cm
1447	082	2230	9	<0.2	pale brn wht stg ss/dio
1448	082	2400	10	<0.2	grn gry hf ss
1449	082	2500	2	<0.2	rd brn sil phyl ss
1450	082	2600	1	<0.2	brn wht sil ss

Appendix 2-7 Assay Results (geochemical analyses) (30)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1451	082	2725	1	<0.2	grn ep-chl dio po
1452	082	2900	11	<0.2	brn wht + qznet
1453	082	3000	19	<0.2	brn-grn alt dio sch
1454	082	3100	1	<0.2	brn-grn alt dio sch
1455	082	3200	2	<0.2	rd alt psm sch
1456	082	3300	2	0.2	rd alt psm sch
1457	082	3400	<1	<0.2	blu-dk grn mer dio
1458	082	3500	1	<0.2	blu-grn alt psm sch
1459	082	3550	<1	<0.2	rd phyl sch
1460	082	3900	<1	<0.2	blu-grn alt dio
1461	082	4000	<1	<0.2	rd psm sch
1462	082	4100	<1	<0.2	rd alt phyl sch
1463	082	4200	2	<0.2	rd alt phyl sch
1464	082	4300	3	<0.2	rd alt phyl sch
1465	082	4400	15	<0.2	rd alt phyl sch
1466	083	1310	11	<0.2	rd brn lm-sil dio
1467	083	1400	18	<0.2	rd brn lm-sil dio
1468	083	1570	3	<0.2	pale brn wht sil ss
1469	083	2050	6	<0.2	gry phyl sh
1470	083	2150	91	<0.2	rd brn sil sh
1471	083	2190	2554	<0.2	vqz 25cm
1472	083	2250	4	<0.2	grn wk lm dio
1473	083	2450	6	<0.2	rd brn sil sh
1474	083	2550	9	<0.2	rd brn sil sh
1475	083	2650	4	<0.2	rd brn sil ss
1476	083	2825	3	<0.2	rd brn sil dio
1477	083	3050	180	<0.2	rd alt and
1478	083	3100	6	<0.2	rd alt and
1479	083	3150	5	<0.2	rd alt and
1480	083	3250	3	<0.2	rd alt and
1481	083	3750	6	<0.2	rd alt dio sch
1482	083	3950	2	<0.2	brn ss
1483	083	4050	13	<0.2	brn-grn psm sch
1484	083	4150	6	<0.2	grn psm sch
1485	083	4250	11	<0.2	rd alt psm sch
1486	083	4350	2	<0.2	rd alt psm sch
1487	083	4450	2	<0.2	blu-grn psm sch
1488	083	4950	<1	<0.2	blu-grn psm sch
1489	084	1290	2	<0.2	purp-rd mer sil dio
1490	084	1340	<1	<0.2	purp-rd mer sil dio
1491	084	1365	7	<0.2	wht-brn vqz
1492	084	1390	<1	<0.2	rd-brn sil dio
1493	084	1600	<1	<0.2	rd-brn fng ss
1494	084	1700	1	<0.2	grn mer dio
1495	084	2000	<1	<0.2	grn-gry fng phyl ss
1496	084	2065	1	<0.2	rd-brn alt phyl rk
1497	084	2180	3	<0.2	rd-grn mer dio
1498	084	2205	52	<0.2	wht ~ brn vqz
1499	084	2230	6	0.3	rd-brn fng ss
1500	084	2330	1	<0.2	grn-gry fng ss

Appendix 2-7 Assay Results (geochemical analyses) (31)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1501	084	2520	1	0.3	purp-rd qz-carb v
1502	084	2720	6	0.2	rd brn mer dio
1503	084	2830	242	<0.2	rd-brn alt rk
1504	084	2925	15	0.3	rd-brn alt rk
1505	084	2950	5	0.2	wht ~ brn vqz
1506	084	3000	3	<0.2	rd psm sch
1507	084	3100	1	<0.2	rd alt psm sch
1508	084	3200	3	<0.2	rd alt psm sch
1509	084	3300	1	<0.2	rd alt psm sch
1510	084	3600	66	<0.2	rd alt dio
1511	084	3700	2	0.2	rd alt dio
1512	084	3775	4	0.2	rd alt dio
1513	084	3800	9	0.3	milky wht vqz
1514	084	3825	4	0.3	rd brn alt mer dio
1515	084	3850	<1	0.2	dk grn alt mer dio
1516	084	4000	1	0.2	grn alt mer dio
1517	084	4075	<1	0.2	dk grn alt dio
1518	084	4150	34	<0.2	dk grn psm sch
1519	084	4250	14	0.2	rd alt sch
1520	084	4300	1	0.2	blu-grn psm sch
1521	084	4350	1	0.2	blu-grn psm sch
1522	084	4700	<1	0.3	blu-grn psm sch
1523	084	4900	1	<0.2	blu-grn psm sch
1524	084	5000	4	0.2	rd alt psm sch
1525	085	1300	2	<0.2	grn and
1526	085	1600	<1	<0.2	rd-brn fng ss
1527	085	1695	<1	<0.2	grn mer dio
1528	085	2100	25	<0.2	rd-brn hg phyl rk
1529	085	2175	85	<0.2	rd-brn hg phyl rk
1530	085	2200	46	<0.2	wht ~ rd-brn vqz
1531	085	2225	3	<0.2	rd-brn fng ss
1532	085	2540	<1	<0.2	rd-brn qz-carb v
1533	085	2640	3	<0.2	rd-brn phyl dio
1534	085	2895	5	<0.2	pale re-brn mer dio
1535	085	2945	138	<0.2	pale rd-brn mer dio
1536	085	3000	6	<0.2	wht-brn vqz & rd-brn sil rk
1537	085	3050	6	<0.2	rd psm sch
1538	085	3250	7	<0.2	blu-grn alt psm sch
1539	085	3450	6	<0.2	blu-grn tfs psm sch
1540	085	3500	4	<0.2	blu-grn tfs psm sch
1541	085	3600	4	<0.2	rd alt sch, psm
1542	085	3700	143	<0.2	rd alt sch, psm
1543	085	3800	6	<0.2	rd alt sch, dio
1544	085	3825	195	<0.2	rd alt sch, dio
1545	085	3850	7	<0.2	rd alt sch, dio
1546	085	3950	3	<0.2	grn alt dio
1547	085	4100	22	<0.2	dk grn alt dio sch
1548	085	4125	44	0.3	dk grn alt dio sch
1549	085	4150	33	<0.2	milky wht vqz
1550	085	4175	1	<0.2	milky wht vqz

Appendix 2-7 Assay Results (geochemical analyses) (32)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1551	085	4200	23	<0.2	rd alt sch, dio
1552	085	4250	9	<0.2	rd alt psm sch
1553	085	4300	<1	<0.2	rd alt psm sch
1554	085	4400	2	<0.2	blu-grn phyl psm sch
1555	085	4950	3	<0.2	rd alt psm phyl
1556	086	1570	3	<0.2	rd-brn fng phyl ss
1557	086	1650	1	<0.2	rd-brn fng phyl ss
1558	086	1750	1	<0.2	rd-brn fng phyl ss
1559	086	1900	10	<0.2	grn fng ss
1560	086	2100	23	<0.2	rd-brn mer dio
1561	086	2220	<1	<0.2	rd-brn fng ss
1562	086	2340	3	<0.2	grn and
1563	086	2490	2	<0.2	rd-brn sil ss
1564	086	2540	1	<0.2	rd-brn sil-carb v
1565	086	2625	1	<0.2	rd-brn sil ss w/ qzylt
1566	086	2700	<1	<0.2	rd-brn sil-carb v
1567	086	2895	5	0.2	rd-grn and
1568	086	2920	1	0.2	wht vqz
1569	086	2945	2	<0.2	paled-wht mdg ss
1570	086	3000	6	<0.2	rd alt psm sch
1571	086	3025	6	<0.2	rd alt psm sch
1572	086	3050	10	<0.2	milky wht vqz
1573	086	3100	5	<0.2	rd alt psm sch
1574	086	3150	<1	<0.2	rd alt psm sch
1575	086	3200	3	<0.2	rd alt psm sch
1576	086	3400	2	<0.2	dk grn psm sch tfs
1577	086	3500	1	0.2	dk grn psm sch tfs
1578	086	3600	36	<0.2	rd alt psm sch
1579	086	3700	2	<0.2	rd alt psm sch
1580	086	3750	5	<0.2	rd alt psm sch
1581	086	3775	34	<0.2	rd alt dio
1582	086	3800	2535	0.2	rd alt dio
1583	086	3825	100	<0.2	rd alt dio
1584	086	3850	25	<0.2	rd alt dio
1585	086	3900	1	<0.2	dk grn alt dio
1586	086	4100	<1	<0.2	grn alt dio
1587	086	4125	47	<0.2	grn alt dio
1588	086	4150	34	<0.2	rd alt sch, dio
1589	086	4175	12	<0.2	milky vqz
1590	086	4200	2	<0.2	milky vqz
1591	086	4225	61	<0.2	rd alt dio
1592	086	4250	15	<0.2	rd alt dio
1593	086	4300	63	<0.2	rd psm sch
1594	086	4700	2	<0.2	blu-grn phyl psm sch
1595	086	4900	7	<0.2	rd alt psm sch
1596	087	1300	<1	<0.2	grn-gry fng ss, withd
1597	087	1500	2	<0.2	grn mer dio withd
1598	087	1670	3	<0.2	rd-brn mdg sil ss
1599	087	1770	<1	<0.2	rd-grn sil sh
1600	087	1900	1	<0.2	rd-gry phyl sh

Appendix 2-7 Assay Results (geochemical analyses) (33)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1601	087	2000	11	<0.2	rd-brn phyl ss
1602	087	2095	2	<0.2	rd-grn fng phyl ss
1603	087	2145	<1	<0.2	purp-rd sil phyl ss
1604	087	2170	4	<0.2	wht ~ brn vqz
1605	087	2400	5	<0.2	grn. mcr dio
1606	087	2525	<1	<0.2	pale rd-grn-gry mdg ss
1607	087	2550	2	<0.2	rd-brn carb-sil v
1608	087	2630	<1	<0.2	rd-brn phyl ss
1609	087	2680	2	<0.2	rd-brn phyl ss
1610	087	2730	10	0.2	rd-brn mcr phyl dio
1611	087	2880	1	<0.2	rd-brn (tret) dike
1612	087	2930	111	<0.2	brn mcr phyl dio
1613	087	3000	24	<0.2	brn-rd alt and sch
1614	087	3050	68	<0.2	brn-rd alt and sch
1615	087	3100	84	<0.2	brn-rd alt and sch
1616	087	3200	14	<0.2	brn-rd alt and sch
1617	087	3250	5	<0.2	brn-rd alt and sch
1618	087	3550	1	<0.2	rd alt psm sch
1619	087	3600	7	<0.2	rd alt psm sch
1620	087	3650	9	0.3	rd alt psm sch
1621	087	3700	12	<0.2	rd alt psm sch
1622	087	3800	5	<0.2	rd alt psm sch
1623	087	3840	188	<0.2	milky wht vqz
1624	087	3850	8	<0.2	rd alt psm sch
1625	087	3900	10	<0.2	blu-grn alt dio
1626	087	4150	10	<0.2	rd alt phyl sch
1627	087	4175	133	<0.2	milky wht vqz
1628	087	4200	6	<0.2	rd alt mcr dio sch
1629	087	4250	8	<0.2	rd-brn sch
1630	087	4350	2	<0.2	brn alt psm sch
1631	087	4400	4	<0.2	blu-grn psm sch
1632	087	5000	5	<0.2	rd alt psm sch
1633	088	3000	2	<0.2	rd alt sch dio
1634	088	3100	2	<0.2	rd alt sch dio
1635	088	3555	26	<0.2	grn alt dio ~ and
1636	088	3600	5	<0.2	grn alt dio ~ and
1637	088	3650	3	<0.2	rd alt dio
1638	088	3750	2	<0.2	rd alt sch dio
1639	088	3800	2	<0.2	grn sch alt dio
1640	088	3850	34	<0.2	grn-rd sch + qz
1641	088	4125	1	<0.2	grn alt dio
1642	088	4150	14	<0.2	grn-gry alt dio
1643	088	4175	26	<0.2	rd alt dio
1644	088	4200	1	<0.2	rd alt dio + qz net
1645	088	4225	7	<0.2	milky vqz + alt rd dio
1646	088	4250	64	<0.2	milky vqz
1647	088	4275	2	<0.2	brn alt dio ~ and
1648	088	4300	3	<0.2	blu-grn sch alt and
1649	088	4350	2	<0.2	blu-grn sch alt and
1650	088	4500	2	<0.2	blu-grn sch psm



Appendix 2-7 Assay Results (geochemical analyses) (34)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1651	088	4900	1	<0.2	blu-grn sch psm
1652	089	3500	8	<0.2	blu-grn alt dio psm
1653	089	3550	11	<0.2	rd-brn alt dio sch
1654	089	3600	117	<0.2	rd-brn alt dio sch
1655	089	3650	64	<0.2	dk grn sch dio
1656	089	3700	19	<0.2	rd alt dio sch
1657	089	3750	44	<0.2	rd alt dio sch
1658	089	3800	3	<0.2	rd alt dio sch
1659	089	4100	2	<0.2	dk grn ep chl alt dio
1660	089	4150	24	<0.2	dk grn ep chl alt sch
1661	089	4200	20	<0.2	brn alt dio sch
1662	089	4250	57	<0.2	vqz
1663	089	4300	4	<0.2	brn alt dio sch
1664	089	4350	3	<0.2	blu-grn alt sch dio
1665	089	4400	8	<0.2	rd alt sch dio
1666	089	5000	3	<0.2	rd alt psm sch
1667	090	3250	2	<0.2	dk grn alt dio (ep chl)
1668	090	3400	1	<0.2	dk grn alt sch dio
1669	090	3450	3	<0.2	dk grn alt sch dio
1670	090	3500	9	<0.2	blu-grn phyl sch
1671	090	3525	7	<0.2	rd phyl sch mer dio
1672	090	3550	4	<0.2	rd phyl sch mer dio
1673	090	3575	7	<0.2	rd phyl sch mer dio
1674	090	3600	47	<0.2	milky wht vqz
1675	090	3625	114	<0.2	milky wht vqz
1676	090	3650	8	<0.2	rd alt mer dio + vqz
1677	090	3700	8	<0.2	rd alt mer dio
1678	090	3750	8	<0.2	blu-grn alt mer dio
1679	090	4150	<1	<0.2	dk grn alt dio
1680	090	4200	9	<0.2	dk grn alt dio
1681	090	4250	66	<0.2	blu-grn alt dio sch
1682	091	3090	3	<0.2	rd alt sch mer dio
1683	091	3400	2	<0.2	rd alt sch mer dio
1684	091	3450	<1	<0.2	milky wht vqz
1685	091	3475	8	<0.2	milky wht vqz
1686	091	3500	<1	<0.2	dk grn alt mer dio
1687	091	3550	1	<0.2	sch mer dio
1688	091	3600	4	<0.2	sch mer dio
1689	091	3700	5	<0.2	grn sch, dio
1690	091	4100	1	<0.2	dk grn sch mer dio
1691	091	4200	9	<0.2	dk grn sch mer dio
1692	091	4250	1686	<0.2	dk grn sch mer dio
1693	091	4275	1510	<0.2	milky wht vqz
1694	091	4300	2922	<0.2	dk grn sch mer dio
1695	091	4325	1296	<0.2	brn alt mer dio sch
1696	091	4350	45	<0.2	rd-brn alt mer dio sch
1697	091	4400	24	<0.2	rd-brn alt mer dio sch
1698	091	4450	4	<0.2	grn alt mer dio
1699	091	4500	4	<0.2	grn alt dio
1700	091	5000	3	0.4	dk grn sch dio

Appendix 2-7 Assay Results (geochemical analyses) (35)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1701	092	3000	4	<0.2	dk gry phyl sch
1702	092	3250	3	<0.2	dk grn alt mer dio sch
1703	092	3300	1	<0.2	dk grn alt mer dio sch
1704	092	3350	3	<0.2	dk grn alt mer dio sch
1705	092	3400	15	<0.2	grn-brn alt mer dio sch
1706	092	3875	11	<0.2	alt mer dio + vqz
1707	092	4000	37	<0.2	rd alt phyl sch psm
1708	092	4150	11	<0.2	dk grn alt dio phyl sch
1709	092	4200	23	<0.2	rd alt phyl sch
1710	092	4250	80	<0.2	vqz
1711	092	4300	87	<0.2	rd alt mer dio
1712	092	4350	22	0.2	rd alt mer dio
1713	092	4400	78	<0.2	milky wht vqz
1714	092	4450	24	0.4	rd alt sch phyl
1715	092	4500	3	0.2	milky wht vqz
1716	092	4900	3	<0.2	grn alt dio
1717	093	3250	7	<0.2	rd phyl sch ser alt
1718	093	3300	31	<0.2	rd phyl sch ser alt
1719	093	3350	9	<0.2	gry-brn alt sch
1720	093	3400	3	0.3	rd alt sch arg
1721	093	3500	2	<0.2	blu-grn alt mer dio
1722	093	3700	4	<0.2	blu-grn alt mer dio
1723	093	3900	11	0.3	rd alt phyl sch
1724	093	4100	3	<0.2	blu-gry psm sch
1725	093	4200	2	<0.2	dk grn fng dio
1726	093	4250	8	<0.2	dk grn fng dio
1727	093	4300	114	<0.2	dk grn fng dio
1728	093	4325	35	<0.2	milky wht vqz
1729	093	4350	19	<0.2	rd brn alt mer dio sch
1730	093	4375	19	<0.2	gry gry alt mer dio
1731	093	4400	24	<0.2	rd alt mer dio
1732	093	4450	9	0.2	dk grn sch mer dio
1733	093	4600	2	<0.2	rd alt mer dio/vqz
1734	094	3250	2	<0.2	rd phyl sch ser alt
1735	094	3300	4	<0.2	rd phyl sch ser alt
1736	094	3350	2	<0.2	rd phyl sch ser alt
1737	094	3400	1	<0.2	blu-grn sch
1738	094	3825	5	<0.2	brn alt mer dio sch
1739	094	4000	3	<0.2	blu-grn psm sch, fng
1740	094	4175	251	<0.2	vqz
1741	094	4325	34	<0.2	rd alt mer dio
1742	094	4350	256	<0.2	vqz
1743	094	4375	126	<0.2	rd alt mer dio
1744	094	4400	35	<0.2	alt brn mer dio
1745	094	4450	28	<0.2	gry phyl sch, mer dio
1746	094	4700	5	<0.2	grn alt dio
1747	095	3250	6	<0.2	rd alt dio
1748	095	3275	14	<0.2	rd alt sch, sil
1749	095	3300	2	<0.2	vqz
1750	095	3750	<1	0.2	alt dio

Appendix 2-7 Assay Results (geochemical analyses) (36)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1751	095	3900	67	<0.2	brn phyl sch mer dio
1752	095	4150	12	<0.2	dk grn mer dio sch
1753	095	4300	3	<0.2	dk grn mer dio sch
1754	095	4350	6	<0.2	dk grn mer dio sch
1755	095	4375	13	<0.2	vqz crushed
1756	095	4400	59	<0.2	rd phyl sch
1757	095	4425	53	<0.2	rd alt mer dio
1758	095	4450	32	<0.2	rd alt mer dio
1759	095	4500	2	<0.2	blu-grn alt mer dio
1760	095	4700	2	<0.2	blu-grn alt mer dio
1761	095	4800	3	<0.2	dk grn alt mer dio
1762	095	5000	2	<0.2	dk grn alt mer dio
1763	096	3175	<1	<0.2	dk grn alt mer dio
1764	096	3250	2	0.9	rd brn alt sch mer dio
1765	096	3300	21	<0.2	hem lm rich rd sch
1766	096	3350	2	<0.2	rd alt sch mer dio
1767	096	3400	3	<0.2	dk grn mer dio sch
1768	096	3750	4	<0.2	dk grn mer dio sch
1769	096	4250	<1	<0.2	dk grn alt mer dio
1770	096	4375	6	<0.2	blu-grn phyl mer dio
1771	096	4400	129	<0.2	rd alt mer dio
1772	096	4425	163	<0.2	rd alt mer dio
1773	096	4450	12457	<0.2	rd alt mer dio
1774	096	4475	14	<0.2	dk grn alt mer dio
1775	096	4500	16	0.2	dk grn alt mer dio
1776	096	4600	18	<0.2	blu-grn phyl sch
1777	096	4800	15	<0.2	dk grn mer dio sch
1778	097	3200	3	<0.2	dk grn alt mer dio
1779	097	3250	14	<0.2	rd alt sch mer dio
1780	097	3300	1471	<0.2	rd alt sch mer dio
1781	097	3350	13	<0.2	rd alt sch mer dio
1782	097	3400	19	<0.2	dk grn alt mer dio
1783	097	3500	2	0.2	dk grn alt mer dio
1784	097	4200	<1	<0.2	grn sch psm
1785	097	4350	111	0.3	dk grn alt mer dio sch
1786	097	4400	4	<0.2	dk grn alt mer dio sch
1787	097	4425	26	<0.2	rd alt mer dio sch vqz
1788	097	4450	240	<0.2	vqz
1789	097	4500	18	<0.2	rd alt mer dio po
1790	097	4800	5	<0.2	rd alt phyl sch
1791	097	4850	5	<0.2	rd alt phyl sch
1792	097	4900	<1	<0.2	dk grn alt mer dio
1793	098	3250	<1	<0.2	dk grn alt mer dio
1794	098	3300	55	<0.2	rd alt mer dio sch
1795	098	3350	5	<0.2	rd alt mer dio sch
1796	098	3400	74	<0.2	rd alt mer dio sch
1797	098	3420	2	<0.2	dr grn alt dio
1798	098	3900	<1	<0.2	dk grn alt mer dio
1799	098	4350	7	<0.2	grn-gry phyl sch
1800	098	4450	44	<0.2	grn-gry phyl sch mer dio

Appendix 2-7 Assay Results (geochemical analyses) (37)

Ser. No.	Sample		Au	Ag	Description
	Line	Distance	ppb	ppm	
1801	098	4475	1	<0.2	grn-gry phyl sch mer dio
1802	098	4500	19	0.2	rd alt sch (psm)
1803	098	4525	7	<0.2	rd alt psm sch
1804	098	4550	282	<0.2	rd alt psm sch
1805	098	4750	3	<0.2	dk grn psm bdd sch
1806	098	4900	3	<0.2	dk grn alt mer dio
1807	098	5000	5	<0.2	rd alt mer dio (sch)
1808	099	3000	5	<0.2	dk grn alt mer dio
1809	099	3300	14	<0.2	brn-grn alt sch mer dio
1810	099	3350	<1	<0.2	rd brn alt sch
1811	099	3400	<1	<0.2	alt rd fng dio sch
1812	099	3500	1	<0.2	dk grn fng dio potic
1813	099	3900	<1	<0.2	dk grn fng dio potic
1814	099	4100	2	<0.2	dk grn fng dio potic
1815	099	4500	<1	<0.2	rd-brn alt mer dio
1816	099	4525	2673	<0.2	auriferous vqz
1817	099	4550	10	<0.2	rd alt mer dio
1818	099	4600	42	<0.2	rd-brn alt mer dio
1819	099	4900	7	<0.2	rd alt phyl sch
1820	100	3350	19	<0.2	rd alt mer dio
1821	100	3400	10	<0.2	vqz milky mono qz
1822	100	3450	2	<0.2	rd alt mer dio
1823	100	3500	1	<0.2	rd alt mer dio
1824	100	3550	<1	<0.2	dk grn mer dio
1825	100	3600	<1	<0.2	dk grn mer dio
1826	100	3700	<1	<0.2	dk grn alt and fng
1827	100	3900	<1	0.2	dk grn mer dio
1828	100	4100	2	<0.2	dk grn mer sch
1829	100	4200	141	<0.2	dk grn sch, silty
1830	100	4400	1	<0.2	dk grn psm sch
1831	100	4500	<1	<0.2	dk grn psm brn alt
1832	100	4550	<1	<0.2	vqz
1833	100	4600	<1	<0.2	gry sch psm
1834	100	4900	<1	<0.2	grn psm sch
1835	100	4950	<1	<0.2	rd alt sch
1836	100	5000	<1	<0.2	grn sch fng psm
1837	101	3380	<1	<0.2	grn-gry mdg hf
1838	101	3430	2	<0.2	brn sil rk (dio?)
1839	101	3455	18	<0.2	wht ~ brn vqz
1840	101	3480	34	<0.2	grn ~ pale rd-brn mer dio
1841	101	3500	<1	<0.2	grn partly brn mer phyl dio
1842	101	3615	2	<0.2	grn mer dio
1843	101	3665	20	<0.2	rd-brn sil dio & vqz
1844	101	3690	1	<0.2	wht vqz
1845	101	3715	<1	<0.2	purp-rd-brn-wht mdg rk (ss?)
1846	101	4000	2	<0.2	grn mer dio
1847	101	4075	20	<0.2	wht vqz
1848	101	4150	2	<0.2	grn-gry partly rd fng ss
1849	101	4200	1	<0.2	rd-brn fng ss
1850	101	4300	<1	<0.2	grn-gry mdg phyl ss
1851	101	4550	4	<0.2	grn-gry mdg ss
1852	101	4750	10	<0.2	grn mer dio pnk qz

Appendix 2-7 Assay Results (geochemical analyses) (38)

Sample		Au	Ag	Description
Ser. No.	Number	ppb	ppm	
1853	A90301	20	<0.2	grn gry shear dio
1854	A90302	20	<0.2	grn gry fng ss
1855	A90303	51	<0.2	grn gry fng shear ss
1856	A90304	161	<0.2	grn-gry chl dio
1857	A90305	1250	<0.2	rd brn lm-sil dio
1858	A90306	4128	<0.2	rd brn lm-sil dio
1859	A90307	630	<0.2	rd brn lm-sil dio
1860	A90308	78	<0.2	vqz
1861	A90309	4500	<0.2	rd brn lm dio + qzvl
1862	A90310	217	<0.2	rd brn lm dio + qzvl
1863	A90311	270	<0.2	vqz
1864	A90312	696	<0.2	vqz zone in alt dio
1865	A90313	873	<0.2	vqz zone in alt dio
1866	A90314	6926	<0.2	vqz
1867	A90315	276	<0.2	vqz
1868	A90316	29586	<0.2	vqz
1869	A90317	37309	<0.2	vqz
1870	A90318	51129	0.6	vqz
1871	A90319	1358	<0.2	rd brn sil-lm ss
1872	A90320	24	<0.2	rd brn sheared
1873	A90601	88	<0.2	rd brn lm-sch dio
1874	A90602	31	<0.2	rd brn lm-sch dio
1875	A90603	310	<0.2	vqz zone
1876	A90604	74	<0.2	rd brn lm sch dio
1877	A90605	1007	<0.2	vqz zone
1878	A90606	553	<0.2	wk sil grn gry-brn dio
1879	A90607	171	<0.2	wk sil grn gry-brn dio
1880	A90608	21	<0.2	rd brn sch dio
1881	A90609	7	<0.2	rd brn lm dio
1882	A90610	4	<0.2	rd brn-grn wk lm dio
1883	A90611	8	<0.2	rd brn-grn wk lm dio
1884	A90612	5	<0.2	rd brn-grn wk lm dio
1885	A90613	30	<0.2	rd brn-grn wk lm dio
1886	A90614	17	<0.2	rd brn-grn wk lm dio
1887	H90601	9	<0.2	depth: 0.0~5.0m, rd wthd alt dio
1888	H90602	4	<0.2	depth: 5.0~10.0m, grn alt dio w/ qzvl
1889	H90603	8	<0.2	depth: 10.0~15.0m, grn alt dio w/ qzvl
1890	H90604	272	<0.2	depth: 15.0~18.0m, blu~rd alt dio, vqz 2cm, py
1891	H90605	240	<0.2	depth: 18.0~21.2m, qzv, py, rd alt dio
1892	H90606	217	<0.2	depth: 21.2~23.6m, grn alt dio, py, vqz 1cm
1893	H90607	93	<0.2	depth: 23.6~26.3m, brn alt dio, vqz 1cm
1894	H90608	3232	<0.2	depth: 26.3~27.7m, vqz, dio
1895	H90609	230	<0.2	depth: 27.7~31.2m, rd alt dio, py, vqz 3cm
1896	H90610	125	<0.2	depth: 31.2~36.2m, argd sheared rd alt dio
1897	H90611	58	0.3	depth: 36.2~42.1m, grn alt dio, py, hem
1898	H90612	30	<0.2	depth: 42.1~44.6m, vqz
1899	H90613	94	<0.2	depth: 44.6~46.0m, vqz, dio
1900	H90614	205	<0.2	depth: 46.0~48.4m, grn alt dio
1901	H90615	366	<0.2	depth: 48.4~50.7m, vqz
1902	H90616	1035	<0.2	depth: 50.7~51.4m, rd alt dio

Remarks: A90301~A90320: No.108 trench samples  
A90601~A90614: No.113 trench samples  
H90601~H90616: U55 drill hole core samples

Appendix 2-7 Assay Results (geochemical analyses) (39)

No.	Sample No.	Au ppb	Hg ppm	Ag ppm	As ppm	Sb ppm	W ppm	Mo ppm	Description
1	0004300	168	<1	<0.2	11	<2	<10	3	red-grn micro di
2	0013200	3	<1	<0.2	11	<2	<10	1	grn-gry micro di, phyl
3	0014850	176	<1	<0.2	<2	2	<10	2	grn-gry mdg ss, phyl
4	0034575	15	<1	<0.2	17	<2	<10	2	grn-dk gry micro di
5	0044100	139	<1	<0.2	21	2	<10	<1	grn mdg di
6	0053625	3	<1	<0.2	10	<2	<10	1	grn alt mdg di
7	0054400	61	<1	<0.2	33	<2	<10	3	red-gry mdg ss, hornfel
8	0083900	214	<1	0.2	35	<2	<10	1	red-light grn micro di
9	0094050	7	<1	<0.2	<2	<2	<10	2	light grn-gry mdg ss
10	0104550	664	<1	1.1	<2	<2	<10	3	grn alt micro di, phyl
11	0123700	766	<1	0.3	2	<2	<10	5	red-grn-gry micro di
12	0143900	113	<1	<0.2	<2	<2	<10	5	dk grn micro di
13	0154150	3	<1	<0.2	9	<2	<10	1	grn micro di
14	0163250	68	<1	<0.2	10	<2	<10	2	dp grn mdg ss, sil
15	0164600	6	<1	<0.2	<2	2	<10	3	grn-gry mdg ss, sil
16	0173850	225	<1	<0.2	<2	<2	<10	3	grn-gry mdg sdy hornfel
17	0203550	7	<1	<0.2	<2	<2	<10	2	grn-gry mdg sil ss
18	0203750	8	<1	<0.2	<2	2	<10	4	grn mdg di, pink feld
19	0210100	<1	<1	<0.2	7	<2	<10	3	dk grn micro di
20	0210600	3	<1	<0.2	6	<2	<10	1	dk grn di
21	0211500	4	<1	<0.2	<2	<2	<10	<1	grn-gry mdg sil ss
22	0212400	2	<1	<0.2	<2	<2	<10	2	grn-gry mdg ss
23	0234950	2	<1	<0.2	46	4	<10	2	dk grn-gry mdg di
24	0241100	2	<1	<0.2	<2	<2	<10	2	grn-red-brn micro di
25	0242000	5	<1	<0.2	<2	<2	<10	<1	phyl sch di
26	0244300	<1	<1	<0.2	<2	<2	<10	2	dk grn mdg di
27	0262075	302	<1	0.3	8	<2	<10	2	red-brn mdg di, phyl
28	0262800	13	<1	<0.2	<2	<2	<10	3	grn-gry fng ss, phyl
29	0280750	5	<1	<0.2	4	<2	<10	3	red-brn mdg di
30	0281600	<1	<1	<0.2	<2	<2	<10	<1	light grn-gry ss
31	0291875	259	<1	<0.2	9	<2	<10	1	red-brn-grn mdg di
32	0302075	23260	<1	0.4	20	<2	<10	6	red-brn di, w/py psud
33	0312300	132	<1	<0.2	<2	<2	<10	2	grn-gry mdg ss
34	0320700	203	<1	<0.2	19	<2	<10	3	argillic alt di
35	0321800	59	<1	<0.2	<2	<2	<10	3	gry sh
36	0332700	18	<1	0.3	2	<2	<10	2	grn-gry fng ss
37	0342035	499	<1	<0.2	4	<2	<10	5	grn-gry fng ss
38	0361250	127	<1	<0.2	7	<2	<10	<1	red-brn sil r., limo
39	0371000	80	<1	<0.2	9	<2	<10	2	grn sil alt and
40	0391900	5	<1	0.5	<2	<2	<10	2	grn-gry fng ss, qz net
41	0401500	10	<1	0.4	<2	2	<10	1	light gry phyl sch
42	0410000	4	<1	0.4	<2	2	<10	<1	grn-gry fng ss
43	0412450	10	<1	0.3	5	5	<10	<1	gry psam phyl
44	0431850	2	<1	0.4	<2	<2	<10	1	light gry sil rock
45	0433000	3	<1	0.4	<2	4	<10	<1	limosil alt di, qz net
46	0442225	2	<1	0.5	15	7	<10	<1	dp grn epi-chl di-por
47	0442570	54	<1	0.3	<2	3	<10	<1	grn sch dio
48	0451045	2	<1	0.5	<2	3	<10	<1	grn-gry fng ss
49	0472350	10	<1	0.5	<2	3	<10	<1	grn sch dio, limo film
50	0492750	7	<1	0.3	<2	3	<10	2	grn-gry phyl ss

Appendix 2-7 Assay Results (geochemical analyses) (40)

No.	Sample No.	Au ppb	Hg ppm	Ag ppm	As ppm	Sb ppm	W ppm	Mo ppm	Description
51	0501325	2	<1	0.4	<2	3	<10	<1	grn-gry ss
52	0501645	6	<1	0.3	<2	5	<10	<1	brn-grn alt di, limo
53	0522090	<1	<1	0.4	<2	3	<10	<1	grn sch di, chl-limo
54	0542550	4	<1	0.4	<2	5	<10	1	grn-gry ss
55	0551560	4	<1	0.3	<2	3	<10	<1	red-brn-wht sil ss
56	0562250	416	<1	0.3	<2	2	<10	<1	red-brn sil-limo alt ss
57	0573000	3	<1	0.3	<2	5	<10	<1	red-brn sil ss
58	0573650	5	<1	0.4	9	4	<10	<1	light gry phyl sch
59	0574530	5	<1	0.4	4	4	<10	<1	dp grn chl alt di
60	0575000	5	<1	0.3	<2	<2	<10	1	red-brn sdy sh, sil
61	0592050	6	<1	0.2	33	<2	<10	<1	red-brn trachyte
62	0592550	658	<1	0.3	4	3	<10	<1	red-brn alt di, limo
63	0611300	<1	<1	0.3	32	4	<10	<1	dp grn epi-chl alt di
64	0612340	5	<1	0.3	<2	<2	<10	<1	grn-gry ss, limo film
65	0632510	599	<1	0.4	<2	<2	<10	<1	brn-gry sil sh
66	0634050	3	<1	0.3	<2	2	<10	<1	grn-gry mdg ss, sil phyl
67	0634550	<1	<1	0.3	<2	4	<10	1	grn-gry fng phyl sh
68	0643150	<1	<1	0.4	<2	<2	<10	<1	red-brn mdg ss, phyl
69	0661750	<1	<1	0.3	<2	4	<10	<1	gry ss
70	0672240	3	<1	0.3	6	<2	<10	<1	dp grn sch dio
71	0674520	9	<1	0.3	<2	<2	<10	<1	red-gry mdg sil ss
72	0692760	3	<1	0.3	<2	2	<10	<1	red-brn sil alt ss
73	0703490	3	<1	0.3	<2	5	<10	<1	light grn-gry mdg ss
74	0721580	<1	<1	0.3	4	3	<10	<1	brn-gry sil phyl ss/sh
75	0732460	5	<1	0.3	21	3	<10	2	brn-wht sil ss
76	0762600	2	<1	0.3	17	6	<10	<1	red-brn ss, sil-limo
77	0773150	6	<1	0.3	5	4	<10	<1	grn alt di
78	0773750	<1	<1	0.3	<2	4	<10	1	red sil alt psam sch
79	0782100	38	<1	0.3	<2	3	<10	<1	red-brn sil phyl sch
80	0814950	3	<1	0.4	<2	<2	<10	<1	blu-grn psam sch
81	0822300	2	<1	0.3	22	6	<10	<1	grn chl alt dio, cal v
82	0842620	6	<1	0.3	3	4	<10	<1	pur-red phyl alt rock
83	0843550	2	<1	0.3	<2	2	<10	<1	grn-brn psam sch
84	0844200	3	<1	0.3	<2	4	<10	<1	grn phyl sch sh
85	0851900	<1	<1	0.3	<2	2	<10	1	gry fng ss
86	0853150	2	<1	0.3	<2	4	<10	<1	red psam sch
87	0861220	2	<1	0.3	8	7	<10	<1	red-brn micro di
88	0872265	2	<1	0.3	<2	4	<10	1	pur-red sil-carb vein
89	0874100	2	<1	0.3	5	<2	<10	<1	dk grn alt micro di
90	0874300	7	<1	0.3	3	<2	<10	<1	brn alt psam sch
91	0883700	268	<1	0.4	9	5	<10	1	red alt sch di
92	0904300	10765	<1	0.5	7	<2	<10	<1	dk grn micro di
93	0923450	4	<1	0.3	20	5	<10	<1	brn alt micro di, sch
94	0944275	4	<1	0.3	11	6	<10	<1	blu-gry phyl sch
95	0953350	3133	<1	0.5	31	<2	<10	<1	red alt di
96	0973900	15	<1	0.4	6	5	<10	<1	dk grn psam sch-alt and
97	0974475	57	<1	0.3	23	7	<10	<1	red alt micro dio-por
98	1003200	5	<1	0.3	22	<2	<10	<1	grn alt micro di
99	1014600	10	<1	0.3	37	6	<10	<1	red-grn-gry phyl fng ss
100	1014950	0	<1	0.6	3	<2	<10	<1	grn-gry fng phyl ss

Appendix 2-7 Assay Results (geochemical analyses) (41)

No.	Sample No.	Au ppb	Hg ppm	Ag ppm	As ppm	Sb ppm	W ppm	Mo ppm	description
1	0000	<1	<1	<0.2	<2	<2	<10	<1	alterd andesite
2	0001	<1	<1	<0.2	4	2	<10	<1	grey mdg ss
3	0002	<1	<1	<0.2	<2	<2	<10	1	grey bdd sh
4	0003	<1	<1	0.2	3	<2	<10	2	brn-gry calc mdg ss
5	0005	<1	<1	<0.2	16	<2	<10	1	brn-gry sch
6	0006	<1	<1	<0.2	<2	<2	<10	1	dk grn bdd sch
7	0007	<1	<1	<0.2	16	<2	<10	<1	dk grntfs bdd sch
8	0008	<1	<1	<0.2	<2	<2	<10	<1	brn-dk gry mdg ss
9	0010	<1	<1	<0.2	<2	<2	<10	<1	bl-gry tfs silt
10	0015	<1	<1	<0.2	<2	<2	<10	2	grn sch
11	0016	<1	<1	<0.2	<2	<2	<10	2	grey mdg sdy sch
12	0017	<1	<1	<0.2	<2	<2	<10	1	dk-grn alt and
13	0018	<1	<1	<0.2	<2	<2	<10	2	dk-grn alt and
14	0019	<1	<1	<0.2	<2	<2	<10	<1	dk-grn alt micro di
15	0020	<1	<1	<0.2	<2	<2	<10	<1	grey mdg sdy sch
16	0021	<1	<1	0.5	<2	<2	<10	1	grn tfs mdg sdy sch
17	0022	<1	<1	<0.2	<2	<2	<10	2	grn tfs mdg sdy sch
18	0023	<1	<1	<0.2	<2	<2	<10	<1	grn tfs mdg sdy sch
19	0024	<1	<1	<0.2	<2	<2	<10	<1	bl-dk grn alt and
20	0025	<1	<1	0.4	<2	3	<10	3	dk grn alt and
21	0026	<1	<1	<0.2	<2	<2	<10	<1	dk grn alt and
22	0027	<1	<1	0.2	<2	<2	<10	1	grn sch mdg tfs ss
23	0029	<1	<1	<0.2	<2	<2	<10	2	red alt sch
24	0200	<1	<1	0.3	71	<2	<10	<1	grn-gry fng ss
25	0201	<1	<1	<0.2	<2	<2	<10	1	red-brn tfs ss
26	0202	<1	<1	7.2	52	<2	<10	9	gry phyllitic sch
27	0204	<1	<1	0.4	<2	<2	<10	<1	dk-grn fng alt and
28	0205	<1	<1	<0.2	<2	<2	<10	<1	dk-gry silty sch
29	0206	<1	<1	<0.2	<2	<2	<10	<1	blk banded sh
30	0207	<1	<1	<0.2	<2	<2	<10	<1	dk-grn-gry alt and
31	0208	<1	<1	<0.2	<2	2	<10	1	dk-grn-gry alt and
32	0209	<1	<1	<0.2	6	<2	<10	1	dk-grn-gry alt and
33	0210	<1	<1	<0.2	<2	<2	<10	1	grn-gry tfs siltstone
34	0211	<1	<1	<0.2	<2	<2	<10	<1	dk-grn-gry alt and
35	0212	<1	<1	0.6	<2	<2	<10	<1	dk-grn-gry alt and
36	0215	<1	<1	<0.2	<2	<2	<10	<1	blush gry silty sch
37	0216	<1	<1	<0.2	<2	<2	<10	<1	dk grn alt and
38	0220	<1	<1	<0.2	<2	<2	<10	2	gry fng ss
39	0221	<1	<1	0.2	<2	<2	<10	2	dk grn basic alt and
40	0222	<1	<1	<0.2	<2	<2	<10	2	dk grn basic alt and
41	0223	<1	<1	<0.2	<2	<2	<10	2	grn sch (alt tfs ss)
42	0224	<1	<1	0.2	<2	<2	<10	1	gry phyl sch
43	0225	<1	<1	<0.2	<2	<2	<10	2	ban-gry sch (silty ss)
44	0226	<1	<1	<0.2	<2	<2	<10	<1	gry sch (banded shale)
45	0227	<1	<1	0.3	13	<2	<10	<1	gry sch
46	0229	<1	<1	<0.2	<2	<2	<10	<1	mds ss
47	0401	<1	<1	<0.2	<2	<2	<10	<1	gry fng ss
48	0402	159	<1	<0.2	<2	3	<10	1	gry sch, mds sdy
49	0407	<1	<1	<0.2	<2	<2	<10	<1	gry siltstone
50	0408	<1	<1	<0.2	<2	<2	<10	2	bluish gry tfs silt



Appendix 2-7 Assay Results (geochemical analyses) (42)

No.	Sample No.	Au ppb	Hg ppm	Ag ppm	As ppm	Sb ppm	W ppm	Mo ppm	description
51	0409	<1	<1	<0.2	<2	<2	<10	1	bluish gry tfs silt
52	0410	<1	<1	<0.2	<2	<2	<10	<1	grn-gry tfs mdg ss
53	0412	<1	<1	<0.2	9	.6	<10	<1	red-gry alt sdy sch
54	0413	<1	<1	<0.2	<2	<2	<10	2	bluish dk gry sch
55	0416	<1	<1	<0.2	<2	<2	<10	<1	red-brn tfs sdy sch
56	0418	<1	<1	<0.2	<2	<2	<10	<1	red-brn ait sch
57	0422	<1	<1	<0.2	<2	<2	<10	1	grn-gry silt/ss
58	0424	<1	<1	0.3	3	<2	<10	1	gry phyllitic sch
59	0425	<1	<1	<0.2	7	<2	<10	2	dk gry silty sch
60	0427	<1	<1	<0.2	18	<2	<10	3	gry sch (hsale)
61	0429	1	<1	<0.2	<2	<2	<10	<1	brn limo alt sch
62	0430	<1	<1	0.3	<2	<2	<10	<1	grn-gry sch, tfs sdy
63	0600	<1	<1	0.2	2	<2	<10	2	dk gry mdg ss
64	0601	4	<1	0.2	4	3	<10	2	wht fng ss
65	0603	<1	<1	0.3	<2	3	<10	3	mdg ss
66	0604	<1	<1	0.2	<2	2	<10	<1	gry fng ss
67	0606	<1	<1	0.2	15	<2	<10	<1	gry fng ss
68	0608	<1	<1	0.2	<2	<2	<10	2	dk gry ss
69	0609	<1	<1	0.4	3	<2	<10	<1	gry fng ss
70	0610	<1	<1	0.3	4	<2	<10	1	gry fng ss
71	0611	<1	<1	0.2	<2	3	<10	<1	gry fng ss
72	0613	<1	<1	0.4	3	<2	<10	1	gry mdg ss
73	0614	<1	<1	0.4	<2	<2	<10	<1	gry ss, bdd
74	0615	<1	<1	0.3	<2	<2	<10	<1	blu-gry silt
75	0616	<1	<1	0.2	<2	<2	<10	<1	red-brn tfs mdg ss
76	0617	<1	<1	0.2	<2	<2	<10	1	grn-gry fng ss
77	0618	<1	<1	0.2	<2	<2	<10	2	grn sch, mdg tfs ss
78	0619	<1	<1	0.2	2	<2	<10	<1	blu-gry silty ss
79	0625	<1	<1	0.3	<2	<2	<10	<1	dk grn alt and
80	0626	<1	<1	0.3	8	<2	<10	<1	gry mdg ss
81	0628	<1	<1	0.3	6	<2	<10	<1	grn alt and, partly dio
82	0629	<1	<1	0.3	5	<2	<10	1	gry sch, fng sdy
83	0800	1	<1	0.5	<2	3	<10	2	dk grn alt and
84	0801	<1	<1	0.2	5	<2	<10	4	grn sch, tfs sdy
85	0802	<1	<1	0.5	<2	<2	<10	<1	brn alt sch, silicified
86	0803	<1	<1	0.3	<2	<2	<10	<1	red alt grn sch, tfs
87	0804	<1	<1	0.2	5	<2	<10	1	dk gry siltstone
88	0805	1	<1	0.2	<2	3	<10	1	dk grn alt and
89	0806	<1	<1	0.2	5	<2	<10	1	gry mdg ss
90	0807	<1	<1	0.3	6	<2	<10	<1	gry silt-fng ss
91	0808	1	<1	0.3	5	<2	<10	<1	blu-gry fng ss
92	0809	<1	<1	0.3	5	<2	<10	<1	blu-dk grn tfs sch
93	0810	<1	<1	0.3	3	<2	<10	2	dk gry-grn ss
94	0811	<1	<1	0.3	10	<2	<10	<1	dk gry mdg ss
95	0812	<1	<1	0.3	16	<2	<10	<1	gry mdg-fng ss
96	0813	<1	<1	0.2	17	<2	<10	<1	gry mdg ss
97	0814	5	<1	0.3	<2	<2	<10	<1	red alt sch, silty
98	0815	<1	<1	0.3	7	<2	<10	<1	red alt sch, fng sdy
99	0816	<1	<1	0.5	11	<2	<10	<1	grn sch, tfs mdg ss
100	0817	<1	<1	0.5	6	3	<10	1	grn sch, tfs mdg ss

Appendix 2-7 Assay Results (geochemical analyses) (43)

No.	Sample No.	Au ppb	Hg ppm	Ag ppm	As ppm	Sb ppm	W ppm	Mo ppm	description
101	0818	<1	<1	0.2	9	<2	<10	<1	grn sch, tfs mdg ss
102	0819	<1	<1	0.2	<2	3	<10	<1	grn sch, tfs mdg ss
103	0820	<1	<1	0.2	<2	<2	<10	3	grn sch, tfs mdg ss
104	0821	1	<1	<0.2	<2	<2	<10	<1	grn sch, tfs mdg ss
105	0822	1	<1	0.2	<2	<2	<10	1	dk grn alt basaltic and
106	0823	<1	<1	0.3	<2	<2	<10	2	dk grn alt basaltic and
107	0824	<1	<1	0.4	<2	3	<10	3	dk grn alt basaltic and
108	0825	<1	<1	0.2	24	<2	<10	2	grn sch, tfs ss
109	0826	<1	<1	0.2	<2	<2	<10	<1	blu-dk grn sch, tfs ss
110	0827	<1	<1	0.2	<2	<2	<10	1	blu-dk grn sch, tfs ss
111	0828	<1	<1	0.2	4	3	<10	3	grn sch, basaltic-tfs
112	0829	<1	<1	0.2	<2	4	<10	2	grn sch, basaltic-tfs
113	0830	<1	<1	0.2	<2	<2	<10	2	grn sch, basaltic-tfs
114	1000	<1	<1	0.3	7	<2	<10	2	gry phyl sch, silty
115	1001	<1	<1	0.3	<2	<2	<10	<1	grn-gry fng ss
116	1002	<1	<1	<0.2	<2	2	<10	2	dk gry sch, fng sdy
117	1003	<1	<1	0.2	<2	3	<10	2	gry ss, cut by qz vlets
118	1004	<1	<1	0.3	<2	<2	<10	1	dk grn alt and
119	1006	<1	<1	0.2	2	3	<10	1	gry fng ss, msv
120	1011	<1	<1	0.3	<2	3	<10	<1	red-brn calc ss
121	1012	2	<1	0.3	<2	4	<10	<1	red-brn calc ss
122	1013	<1	<1	<0.2	<2	4	<10	2	grn-gry fng sch
123	1015	<1	<1	<0.2	7	3	<10	2	grn sch, silty ss
124	1017	<1	<1	0.3	10	3	<10	3	phyl-sch, altn silt/ss
125	1018	<1	<1	<0.2	8	<2	<10	2	phyl-sch, altn silt/ss
126	1019	<1	<1	0.2	4	6	<10	<1	grn sch, epi-chl alt
127	1020	<1	<1	<0.2	<2	<2	<10	2	grn sch, mdg msv sdy
128	1021	<1	<1	<0.2	12	<2	<10	2	grn sch, mdg msv sdy
129	1022	<1	<1	<0.2	<2	2	<10	3	grn sch, mdg-fng sdy
130	1023	<1	<1	<0.2	9	<2	<10	1	blk phyl sch
131	1024	<1	<1	<0.2	<2	<2	<10	2	blu-grn sch, mdg sdy
132	1025	<1	<1	<0.2	<2	5	<10	1	blu-grn sch, mdg sdy
133	1026	<1	<1	<0.2	4	5	<10	<1	blu-grn sch, mdg sdy
134	1027	<1	<1	<0.2	<2	6	<10	<1	blu-grn sch, mdg sdy
135	1028	1	<1	<0.2	4	4	<10	<1	blu-grn phyl sch
136	1029	1	<1	<0.2	<2	4	<10	1	blu-grn phyl sch
137	1030	<1	<1	<0.2	6	3	<10	<1	blu-grn phyl sch
138	1200	<1	<1	0.2	6	7	<10	2	gry phyl sch
139	1201	<1	<1	<0.2	2	<2	<10	1	dk gry-brn sdy sch
140	1202	<1	<1	<0.2	16	9	<10	<1	dk gry mdg ss, silicif
141	1215	<1	<1	<0.2	<2	<2	<10	1	dk grn alt and
142	1216	<1	<1	<0.2	<2	5	<10	3	grn phyl-sch, tfs sdy
143	1217	<1	<1	<0.2	12	2	<10	14	grn phyl-sch, bluish
144	1218	<1	<1	0.2	<2	2	<10	3	grn phyl-sch, basaltic
145	1219	<1	<1	<0.2	<2	<2	<10	3	grn phyl-sch, basaltic
146	1220	<1	<1	<0.2	10	5	<10	<1	grn phyl-sch, basaltic
147	1221	<1	<1	0.3	<2	4	<10	2	grn sch, bluish
148	1222	<1	<1	0.3	<2	<2	<10	<1	grn sch, bluish
149	1223	<1	<1	<0.2	<2	4	<10	<1	dk grn alt and
150	1224	<1	<1	0.2	<2	2	<10	<1	grn-gry sch

Appendix 2-7 Assay Results (geochemical analyses) (44)

No.	Sample No.	Au ppb	Hg ppm	Ag ppm	As ppm	Sb ppm	W ppm	Mo ppm	description
151	1225	<1	<1	<0.2	<2	<2	<10	2	dk grn alt and
152	1226	<1	<1	<0.2	<2	3	<10	1	blu-gry-grn sch, phyl
153	1227	<1	<1	<0.2	<2	<2	<10	<1	blu-gry-grn sch, phyl
154	1228	<1	<1	0.2	5	5	<10	2	blu-gry-grn sch, phyl
155	1229	<1	<1	<0.2	<2	3	<10	2	grn sch, sdy
156	1230	<1	<1	<0.2	6	<2	<10	<1	grn sch, sdy
157	1400	<1	<1	<0.2	2	<2	<10	<1	dk grn-gry sch
158	1401	1	<1	0.2	<2	<2	<10	1	dk gry mdg ss
159	1402	<1	<1	<0.2	<2	4	<10	2	dk gry mdg ss
160	1403	<1	<1	<0.2	<2	<2	<10	2	red-brn alt fng grd
161	1404	<1	<1	<0.2	<2	3	<10	2	dk gry ss
162	1406	<1	<1	<0.2	<2	8	<10	1	siltstone
163	1409	<1	<1	<0.2	2	<2	<10	2	red ls
164	1410	<1	<1	<0.2	5	<2	<10	<1	brn-gry mdg ss
165	1412	<1	<1	<0.2	5	<2	<10	2	brn-gry mdg ss
166	1413	<1	<1	<0.2	9	<2	<10	<1	dk grn alt and
167	1414	2	<1	<0.2	<2	<2	<10	<1	dk grn-gry sdy tfs sch
168	1415	2	<1	<0.2	2	5	<10	1	dk grn alt por-and
169	1416	<1	<1	<0.2	2	4	<10	1	grn-gry sch, tfs ss/sh
170	1417	<1	<1	<0.2	<2	<2	<10	2	silty sch, hema-ser alt
171	1418	<1	<1	<0.2	<2	<2	<10	2	blu-dk grn ss, sch
172	1419	<1	<1	<0.2	<2	5	<10	<1	blu-dk grn ss, sch
173	1420	1	<1	<0.2	3	4	<10	2	blu-dk grn ss, sch
174	1421	<1	<1	0.2	134	6	<10	3	dk grn alt por, epi-chl
175	1422	<1	<1	<0.2	13	<2	<10	3	dk grn alt por, epi-chl
176	1423	<1	<1	<0.2	<2	<2	<10	3	grn sch, silty phyl
177	1424	<1	<1	<0.2	<2	<2	<10	3	grn sch, silty phyl
178	1425	<1	<1	0.3	2	6	<10	2	grn sch, silty phyl
179	1426	<1	<1	0.3	<2	<2	<10	<1	blu-gry sch, mdg tfs ss
180	1427	<1	<1	0.2	3	5	<10	<1	blu-gry sch, mdg tfs ss
181	1428	<1	<1	<0.2	<2	<2	<10	<1	blu-gry sch, mdg tfs ss
182	1429	1	<1	0.2	<2	<2	<10	2	blu-gry sch, mdg-fng
183	1430	1	<1	0.2	<2	<2	<10	<1	blu-grn sch, silty
184	1600	<1	<1	<0.2	103	<2	<10	2	dk gry phyl sch
185	1601	1	<1	0.2	26	<2	<10	<1	dk gry phyl sch
186	1602	1	<1	1.1	<2	<2	<10	2	dk gry phyl sch
187	1603	1	<1	0.4	<2	<2	<10	2	dk gry phyl sch
188	1608	<1	<1	0.2	<2	<2	<10	2	red-gry ls, sdy
189	1610	1	<1	<0.2	<2	<2	<10	<1	blu-grn alt and, phyl
190	1611	1	<1	0.2	4	<2	<10	<1	dk grn alt and
191	1612	<1	<1	0.2	<2	<2	<10	1	dk grn alt and, chl
192	1613	1	<1	0.2	5	<2	<10	<1	dk grn alt and, chl
193	1614	1	<1	0.2	4	<2	<10	2	dk grn alt and, chl
194	1615	1	<1	0.2	<2	<2	<10	2	grn sch, sdy
195	1616	6	<1	<0.2	<2	<2	<10	2	gry sch, phyl
196	1617	<1	<1	0.4	<2	4	<10	<1	dk grn alt and
197	1618	1	<1	0.2	4	<2	<10	4	grn sch, sdy
198	1619	<1	<1	0.2	<2	<2	<10	2	grn sch, bluish sdy
199	1620	<1	<1	0.3	<2	<2	<10	2	grn sch, sdy tf~basalt
200	1621	1	<1	0.5	8	<2	<10	<1	grn sch, sdy tf~basalt

## Appendix 2-7 Assay Results (geochemical analyses) (45)

No.	Sample No.	Au ppb	Hg ppm	Ag ppm	As ppm	Sb ppm	W ppm	Mo ppm	description
201	1622	<1	<1	0.2	11	<2	<10	<1	grn sch, bluish
202	1623	<1	<1	0.3	40	<2	<10	<1	dk grn alt and
203	1624	<1	<1	0.2	<2	<2	<10	1	dk grn sch, phyllitic
204	1625	1	<1	0.3	3	<2	<10	1	dk grn sch, phyllitic
205	1626	<1	<1	0.2	<2	<2	<10	2	dk grn sch, phyllitic
206	1627	<1	<1	0.2	<2	<2	<10	<1	dk grn sch, phyllitic
207	1628	<1	<1	0.2	4	<2	<10	1	dk grn sch, phyllitic
208	1629	<1	<1	0.5	13	2	<10	<1	dk grn alt and
209	1630	<1	<1	0.2	<2	<2	<10	<1	grn sch, gry phyllitic
210	1800	1	<1	0.2	169	<2	<10	<1	gry sch, phyllitic
211	1801	1	<1	0.4	390	<2	<10	<1	gry sch, phyllitic
212	1802	1	<1	0.2	21	<2	<10	10	light gry mdg qz ss
213	1803	1	<1	0.2	5	<2	<10	2	dk grn-gry ss, tfs silty
214	1804	1	<1	0.2	7	<2	<10	<1	grn sch, tfs silty
215	1806	1	<1	<0.2	<2	<2	<10	2	dk gry calc silts, msv
216	1809	1	<1	0.2	<2	<2	<10	<1	alt grn sch, red alt
217	1811	1	<1	0.4	9	<2	<10	1	dk grn alt and, epi-chl
218	1812	1	<1	0.2	<2	<2	<10	2	dk grn alt and, epi-chl
219	1813	1	<1	0.5	8	<2	<10	<1	dk grn sch
220	1814	68	<1	0.3	19	<2	<10	3	vein quartz
221	1815	5	<1	0.3	<2	<2	<10	1	sdv sch
222	1816	1	<1	0.2	<2	<2	<10	3	grn-gry sdv sch, tfs
223	1817	<1	<1	0.2	<2	<2	<10	2	grn-gry sdv sch, tfs
224	1818	<1	<1	0.4	4	<2	<10	2	grn-gry sdv sch, tfs
225	1819	<1	<1	0.2	<2	<2	<10	<1	grn-gry sdv sch, tfs
226	1820	<1	<1	0.4	<2	<2	<10	<1	grn-gry sdv sch, tfs
227	1821	<1	<1	0.3	15	<2	<10	<1	dk grn alt and
228	1822	2	<1	0.3	<2	<2	<10	1	dk grn alt and
229	1823	<1	<1	0.2	<2	<2	<10	1	blu-dk grn mdg ss, sch
230	1824	1	<1	0.2	<2	<2	<10	1	blu-grn mdg ss, sch
231	1825	2	<1	0.3	4	<2	<10	2	blu-grn mdg ss, sch
232	1826	1	<1	0.4	8	<2	<10	2	chl-epi alt tfs sdv ss
233	1827	<1	<1	0.2	<2	<2	<10	1	grn sch, mdg sdv
234	1828	1	<1	0.3	<2	<2	<10	2	grn sch, mdg sdv
235	1829	<1	<1	0.3	<2	<2	<10	2	pale grn silts, sch
236	1830	<1	<1	0.3	<2	<2	<10	2	pale grn silts, sch
237	2000	<1	<1	0.2	<2	<2	<10	6	blu-gry sch, tfs sdv
238	2001	1	<1	0.2	38	<2	<10	<1	gry sch, phyl
239	2002	1	<1	0.2	<2	<2	<10	2	gry sch, phyl
240	2003	<1	<1	0.2	<2	<2	<10	3	gry ss, silicious
241	2005	1	<1	0.4	<2	<2	<10	2	gry sch, altn ss/silt
242	2006	2	<1	<0.2	<2	8	<10	2	dk gry-phyl sch
243	2009	<1	<1	<0.2	<2	<2	<10	2	blk ls
244	2010	<1	<1	<0.2	<2	<2	<10	2	grn sch, sdv
245	2012	2	<1	<0.2	10	3	<10	2	grn sch, mdg sdv tf
246	2013	<1	<1	<0.2	19	<2	<10	<1	dk grn alt and
247	2014	<1	<1	<0.2	4	<2	<10	2	grn sch, py dissem
248	2015	<1	<1	<0.2	<2	<2	<10	2	grn sch, ser alt
249	2016	<1	<1	<0.2	8	<2	<10	2	grn sch, ser alt
250	2017	<1	<1	<0.2	<2	2	<10	2	grn sch, epi chl

Appendix 2-7 Assay Results (geochemical analyses) (46)

No.	Sample No.	Au ppb	Hg ppm	Ag ppm	As ppm	Sb ppm	W ppm	Mo ppm	description
251	2018	2	<1	<0.2	<2	<2	<10	2	grn sch, ser alt
252	2020	2	<1	<0.2	<2	<2	<10	<1	dk grn alt and
253	2021	2	<1	<0.2	4	<2	<10	<1	dk grn alt and
254	2022	<1	<1	<0.2	<2	<2	<10	1	dk grn alt and epi-chl
255	2023	<1	<1	0.2	12	<2	<10	2	grn sch
256	2024	<1	<1	<0.2	15	3	<10	<1	grn sch
257	2025	<1	<1	<0.2	<2	<2	<10	2	dk grn alt and
258	2026	<1	<1	<0.2	<2	<2	<10	3	grn sch, pel, phyl
259	2027	<1	<1	<0.2	<2	<2	<10	3	grn sch, pel, phyl
260	2028	<1	<1	<0.2	<2	6	<10	2	grn sch, pel, phyl
261	2029	<1	<1	<0.2	7	4	<10	2	grn sch, pel, phyl
262	2030	<1	<1	<0.2	<2	2	<10	3	grn sch, bluish, phyl
263	2200	<1	<1	<0.2	2	3	<10	<1	gry ss
264	2201	<1	<1	<0.2	<2	<2	<10	<1	grn sch, calcareous
265	2202	2	<1	<0.2	<2	4	<10	2	grn sch
266	2203	1	<1	<0.2	<2	<2	<10	<1	gry sch, psammitic
267	2204	<1	<1	<0.2	<2	<2	<10	2	gry sch, psammitic
268	2205	<1	<1	<0.2	<2	<2	<10	1	brn sch
269	2207	1	<1	<0.2	<2	<2	<10	1	wht ls
270	2209	1	<1	<0.2	<2	<2	<10	<1	gry ls
271	2210	1	<1	<0.2	7	2	<10	<1	dk grn alt and
272	2211	1	<1	<0.2	6	3	<10	<1	dk grn alt and
273	2212	<1	<1	<0.2	5	5	<10	<1	dk grn sch, and?-ss?
274	2213	<1	<1	<0.2	7	<2	<10	2	red alt sch
275	2214	<1	<1	<0.2	11	<2	<10	<1	grn sch, psammitic
276	2215	<1	<1	<0.2	6	<2	<10	<1	res alt psammitic sch
277	2216	<1	<1	<0.2	8	<2	<10	1	res alt psammitic sch
278	2217	<1	<1	<0.2	6	<2	<10	1	red alt psammitic sch
279	2218	<1	<1	<0.2	12	<2	<10	<1	grn sch
280	2219	<1	<1	<0.2	6	<2	<10	<1	grn sch, phyllitic
281	2220	<1	<1	<0.2	10	<2	<10	<1	grn sch, phyllitic
282	2221	<1	<1	<0.2	6	<2	<10	<1	grn sch, psammitic
283	2222	<1	<1	<0.2	26	<2	<10	<1	grn alt and, epi-chl
284	2223	<1	<1	<0.2	<2	<2	<10	<1	grn sch, psammitic
285	2224	<1	<1	<0.2	<2	<2	<10	1	dk grn alt and
286	2225	<1	<1	<0.2	4	<2	<10	<1	dk grn alt and
287	2226	<1	<1	<0.2	7	<2	<10	1	grn sch, psammitic
288	2227	<1	<1	<0.2	5	<2	<10	<1	grn sch, psammitic
289	2228	<1	<1	<0.2	9	<2	<10	<1	gry sch, phyllitic
290	2229	<1	<1	<0.2	8	<2	<10	<1	gry sch, pelitic
291	2230	<1	<1	<0.2	24	<2	<10	<1	dk grn sch
292	2400	<1	<1	<0.2	7	<2	<10	<1	gry sch, psammitic
293	2401	<1	<1	<0.2	278	<2	<10	1	gry sch, psammitic
294	2403	<1	<1	<0.2	3	<2	<10	1	red alt sch
295	2404	<1	<1	<0.2	5	<2	<10	<1	res alt sch
296	2405	<1	<1	<0.2	<2	<2	<10	<1	gry sch, psammitic
297	2406	<1	<1	<0.2	<2	<2	<10	<1	gry ls
298	2408	<1	<1	<0.2	<2	<2	<10	1	gry ls
299	2409	<1	<1	<0.2	8	<2	<10	<1	gry sch, calcareous
300	2410	<1	<1	<0.2	8	<2	<10	<1	gry sch, psammitic

Appendix 2-7 Assay Results (geochemical analyses) (47)

No.	Sample No.	Au ppb	Hg ppm	Ag ppm	As ppm	Sb ppm	W ppm	Mo ppm	description
301	2411	<1	<1	<0.2	<2	<2	<10	<1	gry sch, psammitic
302	2412	<1	<1	<0.2	20	<2	<10	<1	dk grn alt and
303	2414	<1	<1	<0.2	6	<2	<10	<1	res alt sch, limo net
304	2415	<1	<1	<0.2	4	<2	<10	<1	red alt sch, limo net
305	2416	<1	<1	<0.2	<2	<2	<10	<1	red alt sch
306	2417	<1	<1	<0.2	3	<2	<10	<1	grn sch
307	2418	<1	<1	<0.2	2	<2	<10	<1	grn sch
308	2419	<1	<1	<0.2	8	<2	<10	<1	grn sch, pelitic
309	2420	<1	<1	<0.2	46	<2	<10	1	grn sch, pelitic
310	2421	<1	<1	<0.2	8	<2	<10	2	grn sch, pelitic
311	2422	<1	<1	<0.2	<2	<2	<10	<1	grn sch, psammitic
312	2423	<1	<1	<0.2	3	<2	<10	1	grn sch, psammitic
313	2424	<1	<1	<0.2	<2	<2	<10	<1	grn sch, psammitic
314	2425	<1	<1	<0.2	16	<2	<10	<1	dk grn alt and
315	2426	<1	<1	<0.2	5	<2	<10	1	dk grn alt and basaltic
316	2427	<1	<1	<0.2	5	<2	<10	2	dk gry sch, psammitic
317	2428	<1	<1	<0.2	18	<2	<10	3	gry sch, peli psamm
318	2429	<1	<1	<0.2	25	3	<10	<1	gry sch, psamm, ser chl
319	2430	<1	<1	<0.2	11	<2	<10	<1	grn-gry sch, psammitic
320	2600	<1	<1	<0.2	11	<2	<10	<1	gry sch, psammitic mdg
321	2601	<1	<1	<0.2	6	<2	<10	<1	gry sch, psammitic mdg
322	2602	<1	<1	<0.2	<2	<2	<10	1	gry sch, psammitic mdg
323	2603	<1	<1	<0.2	<2	<2	<10	1	slt red sch
324	2605	<1	<1	<0.2	4	<2	<10	<1	gry sch, calcareous
325	2026	<1	<1	<0.2	<2	<2	<10	<1	gry ls
326	2607	<1	<1	<0.2	<2	<2	<10	<1	gry ls
327	2608	<1	<1	<0.2	<2	<2	<10	<1	gry sch
328	2609	<1	<1	<0.2	31	<2	<10	<1	gry sch
329	2610	<1	<1	<0.2	<2	<2	<10	1	red alt sch, dolomitic
330	2611	11	<1	<0.2	21	<2	<10	<1	dk grn sch, alt and?
331	2612	2	<1	<0.2	14	<2	<10	<1	gry sch, psammitic
332	2613	2	<1	<0.2	11	<2	<10	<1	dk grn sch, alt and
333	2614	<1	<1	<0.2	<2	<2	<10	<1	dk grn sch
334	2615	<1	<1	<0.2	9	<2	<10	<1	dk grn sch
335	2616	<1	<1	<0.2	10	<2	<10	<1	dk grn sch
336	2617	<1	<1	<0.2	10	<2	<10	<1	dk grn sch (alt and)
337	2618	<1	<1	<0.2	10	<2	<10	<1	dk grn sch
338	2619	<1	<1	<0.2	11	<2	<10	<1	dk grn alt and sch
339	2620	<1	<1	<0.2	5	<2	<10	1	dk grn sch, chl-ser alt
340	2621	<1	<1	<0.2	6	<2	<10	2	blu-grn sch, psammitic
341	2622	<1	<1	<0.2	<2	<2	<10	<1	blu-grn sch, psammitic
342	2623	<1	<1	<0.2	<2	<2	<10	1	blu-grn sch, psammitic
343	2624	<1	<1	<0.2	9	<2	<10	<1	blu-gry sch, phyllitic
344	2625	<1	<1	<0.2	<2	<2	<10	1	blu-grn sch, phyllitic
345	2626	<1	<1	<0.2	5	<2	<10	<1	blu-grn sch, psammitic
346	2627	<1	<1	<0.2	<2	<2	<10	<1	blu-grn sch, psammitic
347	2628	<1	<1	<0.2	<2	<2	<10	<1	blu-grn sch, phyllitic
348	2629	1	<1	<0.2	11	<2	<10	<1	blu-grn sch, phyllitic
349	2630	1	<1	<0.2	<2	<2	<10	<1	blu-grn sch, phyllitic
350	2800	1	<1	<0.2	13	<2	<10	<1	blu-gry sch, banded

Appendix 2-7 Assay Results (geochemical analyses) (48)

No.	Sample No.	Au ppb	Hg ppm	Ag ppm	As ppm	Sb ppm	W ppm	Mo ppm	description
351	2802	<1	<1	<0.2	13	<2	<10	<1	blu-gry sch
352	2803	<1	<1	<0.2	4	<2	<10	<1	brn ss, altered
353	2807	<1	<1	<0.2	2	<2	<10	1	dk gry ls
354	2810	<1	<1	<0.2	<2	<2	<10	<1	red-gry alt sch, calc
355	2811	<1	<1	<0.2	<2	<2	<10	<1	gry sch, psammitic
356	2812	1	<1	<0.2	6	<2	<10	<1	gry sch, psammitic
357	2813	1	<1	<0.2	2	<2	<10	<1	dk grn sch, alt and
358	2814	1	<1	<0.2	3	<2	<10	<1	dk grn sch, alt and
359	2815	<1	<1	<0.2	<2	<2	<10	<1	grn-gry sch, pelitic
360	2816	<1	<1	<0.2	9	<2	<10	<1	alt red sch, hydro-alt
361	2817	<1	<1	<0.2	7	<2	<10	<1	dk grn alt and
362	2818	<1	<1	<0.2	55	<2	<10	<1	blu-grn-gry sch, psamm
363	2819	4	<1	<0.2	18	<2	<10	<1	blu-grn-gry sch, psamm
364	2820	1	<1	<0.2	6	<2	<10	<1	blu-grn-gry sch, psamm
365	2821	1	<1	<0.2	<2	<2	<10	1	gry psamm sch
366	2822	<1	<1	<0.2	<2	<2	<10	<1	gry psamm sch
367	2823	<1	<1	<0.2	3	2	<10	<1	gry psamm sch
368	2824	<1	<1	<0.2	6	<2	<10	<1	gry psamm sch
369	2825	<1	<1	<0.2	5	<2	<10	1	gry psamm sch
370	2826	1	<1	<0.2	10	<2	<10	<1	gry pel sch, phyllitic
371	2828	<1	<1	<0.2	<2	<2	<10	<1	grn-gry sch
372	2829	<1	<1	<0.2	<2	<2	<10	<1	grn-gry sch
373	2830	1	<1	<0.2	<2	<2	<10	<1	grn-gry sch
374	3000	1	<1	<0.2	21	<2	<10	2	dk gry ss, cut by qz v
375	3001	<1	<1	<0.2	28	<2	<10	<1	dk gry ss, cut by qz v
376	3002	1	<1	<0.2	28	<2	<10	<1	bl-gry sch, phyllitic
377	3003	<1	<1	<0.2	21	<2	<10	<1	brn alt sch, psammitic
378	3005	<1	<1	<0.2	<2	<2	<10	<1	gry ls
379	3007	<1	<1	<0.2	<2	<2	<10	<1	gry ls, altered
380	3008	<1	<1	<0.2	31	<2	<10	3	gry sch, phyllitic
381	3009	<1	<1	<0.2	4	<2	<10	<1	blu-gry sch, phyllitic
382	3010	1	<1	<0.2	10	<2	<10	<1	alt red psammitic sch
383	3011	1	<1	<0.2	4	<2	<10	<1	grn sch
384	3012	1	<1	<0.2	3	<2	<10	<1	grn sch
385	3013	1	<1	<0.2	13	3	<10	<1	grn sch psammitic
386	3014	1	<1	<0.2	10	2	<10	2	dk grn alt and
387	3015	1	<1	<0.2	8	<2	<10	2	dk grn alt and
388	3016	<1	<1	<0.2	12	<2	<10	2	dk grn alt and
389	3017	1	<1	<0.2	<2	<2	<10	<1	blu-grn sch, phyllitic
390	3018	1	<1	<0.2	<2	<2	<10	<1	alt and
391	3019	1	<1	<0.2	<2	<2	<10	3	grn sch, psammitic
392	3020	1	<1	<0.2	31	3	<10	2	grn sch, phyllitic
393	3021	1	<1	<0.2	<2	<2	<10	<1	grn sch, phyllitic
394	3022	1	<1	<0.2	<2	<2	<10	2	grn-gry sch, phyllitic
395	3023	1	<1	<0.2	<2	<2	<10	1	grn-gry sch psammitic
396	3024	1	<1	<0.2	<2	5	<10	2	grn-gry sch psamm-phyll
397	3025	1	<1	<0.2	<2	<2	<10	1	grn-gry sch phyllitic
398	3026	1	<1	<0.2	<2	<2	<10	2	gry bio-rhy
399	3200	1	<1	<0.2	<2	<2	<10	2	mdg gry ss
400	3201	1	<1	<0.2	<2	2	<10	2	grn-gry ss, blu mdg

Appendix 2-7 Assay Results (geochemical analyses) (49)

No.	Sample No.	Au ppb	Hg ppm	Ag ppm	As ppm	Sb ppm	W ppm	Mo ppm	description
401	3202	1	<1	<0.2	7	3	<10	3	gry sch, phyllitic
402	3203	1	<1	<0.2	58	<2	<10	3	red ls
403	3205	1	<1	<0.2	<2	<2	<10	1	dk gry ls
404	3207	1	<1	<0.2	<2	<2	<10	<1	dk gry ls
405	3208	1	<1	<0.2	36	<2	<10	2	grn alt and
406	3209	1	<1	<0.2	41	<2	<10	3	grn-gry sch, psammitic
407	3210	1	<1	<0.2	5	<2	<10	<1	grn-gry sch, psammitic
408	3211	1	<1	<0.2	6	<2	<10	2	blu-gry sch, phyllitic
409	3212	1	<1	<0.2	9	<2	<10	1	blu-gry sch, psammitic
410	3213	1	<1	<0.2	<2	2	<10	<1	gry sch, psammitic
411	3214	1	<1	<0.2	<2	<2	<10	<1	gry sch, psammitic
412	3215	1	<1	<0.2	<2	3	<10	2	gry sch, psammitic
413	3216	1	<1	<0.2	<2	<2	<10	1	gry sch, psammitic
414	3217	1	<1	<0.2	<2	<2	<10	2	dk grn sch, basalt-and
415	3218	1	<1	<0.2	<2	<2	<10	<1	dk grn sch, basalt-and
416	3219	1	<1	<0.2	<2	<2	<10	2	dk grn sch, basalt-and
417	3220	1	<1	<0.2	3	<2	<10	3	dk grn sch, basalt-and
418	3221	1	<1	<0.2	6	<2	<10	2	dk grn sch, basalt-and
419	3222	1	<1	<0.2	<2	2	<10	1	blu-gry sch, phyllitic
420	3223	1	<1	<0.2	<2	<2	<10	2	psamm sch, grn blu-gry
421	3224	1	<1	<0.2	<2	<2	<10	2	psamm sch, grn blu-gry
422	3225	1	<1	<0.2	<2	<2	<10	2	psamm sch, grn blu-gry
423	3400	1	<1	<0.2	<2	<2	<10	5	gry sch, phyllitic
424	3401	1	<1	<0.2	<2	<2	<10	4	gry ss, silicified
425	3402	1	<1	<0.2	211	2	<10	<1	gry sch, phyllitic
426	3403	1	<1	<0.2	<2	<2	<10	2	gry sch, pelitic
427	3404	1	<1	<0.2	<2	<2	<10	2	gry sch, phyllitic
428	3409	1	<1	<0.2	<2	<2	<10	2	gry ls
429	3411	1	<1	<0.2	38	3	<10	1	vein qz
430	3412	1	<1	<0.2	2	<2	<10	2	gry sch, psammitic
431	3413	1	<1	<0.2	<2	<2	<10	4	blu-grn sch, psammitic
432	3414	1	<1	<0.2	<2	<2	<10	2	gry sch
433	3415	1	<1	<0.2	<2	<2	<10	2	dk gry sch, psammitic
434	3416	1	<1	<0.2	<2	<2	<10	1	psammitic grn sch
435	3417	1	<1	<0.2	<2	<2	<10	2	psammitic grn sch
436	3418	1	<1	<0.2	<2	3	<10	<1	psammitic grn sch
437	3419	1	<1	<0.2	3	<2	<10	<1	psammitic grn sch
438	3420	1	<1	<0.2	13	<2	<10	<1	psammitic grn sch
439	3421	1	<1	<0.2	15	2	<10	3	psammitic grn sch, alt
440	3422	1	<1	<0.2	<2	<2	<10	2	vein qz
441	3423	1	<1	<0.2	<2	3	<10	2	dk grn phyll sch
442	3424	1	<1	<0.2	4	2	<10	<1	blk phyllite
443	3425	1	<1	<0.2	<2	<2	<10	1	gry sch, phyllitic
444	3600	1	<1	<0.2	3	<2	<10	2	gry sch, phyllitic
445	3601	1	<1	<0.2	16	<2	<10	1	gry sch, phyllitic
446	3603	1	<1	<0.2	<2	<2	<10	1	gry sch, pelitic
447	3604	1	<1	<0.2	16	<2	<10	<1	grn alt and
448	3608	1	<1	<0.2	<2	<2	<10	<1	gry ls
449	3610	1	<1	<0.2	<2	<2	<10	<1	gry ls
450	3611	1	<1	<0.2	<2	<2	<10	2	blu-gry sch, phyllitic



Appendix 2-7 Assay Results (geochemical analyses) (50)

No.	Sample No.	Au ppb	Hg ppm	Ag ppm	As ppm	Sb ppm	W ppm	Mo ppm	description
451	3612	1	<1	<0.2	<2	<2	<10	2	blu-gry sch, psammitic
452	3613	1	<1	<0.2	<2	<2	<10	1	grn alt and, sch
453	3614	<1	<1	<0.2	<2	<2	<10	2	grn alt and, sch
454	3615	1	<1	<0.2	<2	<2	<10	<1	grn alt and, sch
455	3616	1	<1	<0.2	<2	<2	<10	1	grn sch
456	3617	1	<1	<0.2	<2	<2	<10	1	grn sch, phyllitic
457	3618	1	<1	<0.2	<2	<2	<10	2	grn sch, psammitic
458	3619	1	<1	<0.2	<2	<2	<10	<1	grn sch, psammitic
459	3620	1	<1	<0.2	<2	<2	<10	<1	grn sch, psammitic
460	3622	1	<1	<0.2	15	3	<10	3	grn sch, psammitic
461	3624	1	<1	<0.2	<2	<2	<10	<1	grn sch
462	3629	1	<1	<0.2	<2	<2	<10	1	gry bio rhy
463	3800	1	<1	<0.2	<2	<2	<10	2	gry ss, sil with qz vlet
464	3801	1	<1	<0.2	71	<2	<10	<1	gry ss
465	3803	1	<1	<0.2	<2	<2	<10	1	red-drn ls, alt
466	3806	1	<1	7.25	52	<2	<10	9	blk-brn mn oxide vein
467	3808	1	<1	<0.2	<2	<2	<10	<1	diorite
468	3810	1	<1	<0.2	<2	<2	<10	<1	dioeite & ls contact
469	3811	1	<1	<0.2	<2	<2	<10	<1	grn-ss, silicified
470	3812	1	<1	<0.2	<2	<2	<10	<1	grn-gry ss
471	3813	1	<1	<0.2	<2	2	<10	1	gry-grn ss
472	3814	1	<1	<0.2	6	<2	<10	1	pale grn-gry ss, sil
473	3815	<1	<1	<0.2	<2	<2	<10	1	grn ss
474	3816	<1	<1	<0.2	<2	<2	<10	<1	pale grn-gry ss
475	3817	1	<1	<0.2	<2	<2	<10	<1	grn tfs sch
476	3818	1	<1	<0.2	<2	<2	<10	<1	grn tfs fng ss
477	3819	1	<1	<0.2	<2	<2	<10	<1	grn tfs fng ss
478	3820	<1	<1	<0.2	<2	<2	<10	2	grn-gry mdg ss, sil
479	3821	1	<1	<0.2	<2	<2	<10	2	grn-gry mdg ss, sil
480	3822	1	<1	<0.2	<2	<2	<10	2	grn-gry, fng ss
481	3823	1	<1	<0.2	<2	<2	<10	2	grn tfs ss
482	3825	<1	<1	<0.2	<2	<2	<10	1	gry dolomite
483	4005	1	<1	<0.2	<2	<2	<10	2	wht ls
484	4007	1	<1	<0.2	<2	<2	<10	<1	gry ls
485	4010	1	<1	<0.2	13	<2	<10	<1	grn-gry sch ss
486	4011	1	<1	<0.2	<2	<2	<10	<1	grn-gry sch ss
487	4012	1	<1	<0.2	<2	<2	<10	<1	grn-gry tfs ss
488	4013	1	<1	<0.2	<2	3	<10	1	grn-gry tfs ss
489	4014	1	<1	<0.2	<2	<2	<10	<1	grn-gry tfs ss
490	4015	1	<1	<0.2	<2	<2	<10	2	grn-gry tfs sh
491	4016	1	<1	<0.2	<2	<2	<10	1	tfs sh/ss
492	4017	1	<1	<0.2	<2	<2	<10	<1	tfs sh/ss
493	4018	<1	<1	<0.2	9	6	<10	<1	alt dio-and, epi-chl
494	4019	<1	<1	<0.2	<2	<2	<10	2	ss/sh
495	4020	1	<1	<0.2	<2	<2	<10	<1	grn sch, int-cal ss bed
496	4021	1	<1	<0.2	<2	<2	<10	<1	tfs ss with sh
497	4022	<1	<1	<0.2	<2	<2	<10	1	silicified and
498	4023	1	<1	<0.2	3	<2	<10	1	grn tfs sh
499	4024	1	<1	<0.2	7	<2	<10	2	tfs ss
500	4030	1	<1	<0.2	18	<2	<10	3	blk basalt, fresh

Appendix 2- 8 X-ray Diffraction Analyses (whole rock)(1)~(8)



Appendix 2-8 X-RAY DIFFRACTION ANALYSIS (1)

No.	SAMPLE No.	LOCALITY	MINERAL ROCK NAME	Quartz	Pyrophyllite	Kaolinite	Sericite	Chlorite	Smectite	Talc	Calcite	Dolomite	Ankerite	Pyrite	Hematite	Goethite	Muscovite	Biotite	K-feldspar	Plagioclase	Amphibole	Clinopyroxene	COORDINATES		
																							EAST	NORTH	
1	0000	OLON-	alt and	○	△						•	○													
2	0005	OV00T	brn-grn sch	○	•						•										△				
3	0010		blu-gry-tfs silt	○				•			△										△				
4	0015		grn sch	○				△													△				
5	0020		grn mdg sdy sch	○				•			△										△				
6	0025		dk grn alt and	△				△													△				
7	0029		rd alt sch	△				•?				△									△				
8	0402		grn sch, mdg sdy	○				•			△										○				
9	0407		grn siltst	○				•			○										△				
10	0413		blu-dk gry sch	○				•			•										△				
11	0418		rd-brn alt sch	○				•			•	△													
12	0425		dk gry silty sch	○				•			△										△				
13	0430		grn-gry sch, tfs sdy	○				•			•										△				
14	1000		grn phyl sch, silty	○				△			△										△				
15	1006		grn fng ss, msv	△				△													△				
16	1011		rd-brn calc ss	○				△			△										△				
17	1015		grn sch, silty ss	○				△			△										△				
18	1020		grn sch, sdy, msv	○				△			•										△				
19	1025		blu-grn sch, mdg sdy	○				△			•										△				
20	1030		blu-grn phyl sch	○				△													△				
21	1600		dk gry phyl sch	○				△													△				
22	1603		dk gry phyl sch	○				•			△										△				
23	1610		blu-grn alt and	○				•			•										△				
24	1614		dk grn alt and, chl	△				•													○				
25	1620		grn sch, tf ~ bas	○				•													△				

○: Abundant    △: Common    △: Poor    •: Rare

Sample number shows the co-ordinate on the semi-detailed survey grid.

Appendix 2-8 X-RAY DIFFRACTION ANALYSIS (2)

No.	SAMPLE No.	LOCALITY	MINERAL ROCK NAME	Quartz	Pyrophyllite	Kaolinite	Sericite	Chlorite	Smectite	Talc	Calcite	Dolomite	Ankerite	Pyrite	Hematite	Goethite	Muscovite	Biotite	K-feldspar	Plagioclase	Amphibole	Clinopyroxene	COORDINATES	
																							EAST	NORTH
26	1625	OLON-	dk grn sch, phyl	○			•	△			•										△			
27	1630	OVOOT	gry-grn sch, phyl	○			•	△			△										△			
28	2200		gry ss	○			△	△													△			
29	2204		gry psm sch	○			•	•					•								△			
30	2210		dk grn alt and	○			•	△													△			
31	2220		grn sch, phyl	○			△	△													△			
32	2225		dk grn alt and	○			•	△													△			
33	2230		dk grn sch	△				△						•?							△	△		
34	2803		brn ss, alt	○			•	•?			△										△			
35	2810		rd-gry alt sch	•							◎			•										
36	2815		grn-gry sch, pel	○			△	△													△			
37	2820		blu-grn-gry sch	○			•	△													△			
38	2825		gry psm sch	○			•	△													△			
39	2830		grn-gry sch	○			△	△			•?										△			
40	3400		gry sch, phyl	○			•	△			△										△			
41	3404		gry sch, pel	○			•	△			•										△			
42	3411		gry sch, psm	○			•	△			△										△			
43	3416		gry sch, psm	○			△	△			•?										△			
44	3420		grn sch, psm	○			•	△			•										△			
45	3425		gry sch, phyl	○			•	△			•										△			
46	4007		gry ls	•							◎													
47	4010		grn-gry sch, psm	○			•	△			•										△			
48	4015		grn-gry tfs sh	○			△	•			•										△			
49	4020		grn sch, int-cal ss	○			△	△			•										△			
50	4024		tfs ss	○			△	△			•										△			

◎: Abundant ○: Common △: Poor •: Rare

Sample number shows the co-ordinate on the semi-detailed survey grid.

Appendix 2-8 X-RAY DIFFRACTION ANALYSIS (3)

No.	SAMPLE No.	LOCALITY	MINERAL ROCK NAME	Quartz	Pyrophyllite	Kaolinite	Sericite	Chlorite	Smectite	Talc	Calcite	Dolomite	Ankerite	Pyrite	Hematite	Goethite	Muscovite	Biotite	K-feldspar	Plagioclase	Amphibole	Clinopyroxene	COORDINATES		
																							EAST	NORTH	
51	0013200	OLON-	grn-gry mer dio	○			•	△			△														
52	0014325	OV00T	grn-phyl sh	◎			△						△												
53	0014850		grn-gry ss, phyl	◎			△																		
54	0033625		grn mdg dio	△			△																		
55	0094050		vqz & grn-gry ss	◎			△																		
56	0143900		dk grn mer dio	○			△				•														
57	0163250		dp grn mdg sil ss	△			△																		
58	0164600		grn-gry mdg ss, phyl	◎			△																		
59	0203750		grn dio, pnk feld	△			△																		
60	0210100		dk grn mer dio chl	○			△																		
61	0234950		dk grn-gry mdg ss	○			△																		
62	0241100		grn-rd-brn mer dio	○			△																		
63	0262075		rd-brn dio, phyl sch	○			△																		
64	0262800		grn-gry fng ss, phyl	◎			△																		
65	0280750		rd-brn mdg dio	◎			△																		
66	0281600		lt grn-gry ss	◎			△																		
67	0302075		re-brn dio w/psud py	○			△																		
68	0332700		grn-gry fng ss	◎			△																		
69	0342035		gry alt sch, ser cly	◎			△																		
70	0361250		rd-brn sil rk w/lm	△			△																		
71	0410000		rd-brn lm-sil dio	△			△																		
72	0412450		gry psm phyl sch	◎			△																		
73	0431850		gry-wht ss, sil-lm	◎			△																		
74	0451045		grn-gry fng ss	◎			△																		
75	0492750		grn-gry phyl ss	◎			△																		

Sample number shows the co-ordinate on the detailed survey grid. (refer to PL. II-4-1)

◎: Abundant ○: Common △: Poor •: Rare

Appendix 2-8 X-RAY DIFFRACTION ANALYSIS (4)

No.	SAMPLE No.	LOCALITY	MINERAL	ROCK NAME	Quartz	Pyrophyllite	Kaolinite	Sericite	Chlorite	Smectite	Talc	Calcite	Dolomite	Ankerite	Pyrite	Hematite	Goethite	Muscovite	Biotite	K-feldspar	Plagioclase	Amphibole	Clinopyroxene	COORDINATES		
																								EAST	NORTH	
76	0501325	OLON-		grn-gry ss	⊙				△																	
77	0522090	OV00T		grn sch dio, chl-lm	○				△			△														
78	0542550			grn-gry ss	⊙				△																	
79	0579000			rd-brn ss, sil	⊙				△				△													
80	0575000			rd-brn sdy sh, sil	⊙				△				△													
81	0592050			rd-brn trch	⊙									△							○					
82	0611300			dk grn dio, ep-chl	△				△												△					
83	0632510			brn-gry sil sch	⊙				△												△					
84	0634050			grn-gry ss, phyl	⊙				△												△					
85	0692760			rd-brn sil ss	⊙				△												△					
86	0703490			lt grn-gry mdg ss	⊙				△												△					
87	0721580			brn-gry phyl ss/sh	⊙				△												△					
88	0762600			rd-brn ss, sil-lm	○				△												△					
89	0773750			rd sil alt, psm sch	⊙				△												△					
90	0814950			blu-grn psm sch	⊙				△												△					
91	0842620			purp-rd alt phyl rk	○				△												△					
92	0843550			grn-brn psm sch	⊙				△												△					
93	0851900			gry fng ss	⊙				△												△					
94	0861220			rd-brn mer dio	○				△												△					
95	0904300			dk grn mer dio	○				△												△					
96	0953350			rd alt dio	△				△												△					
97	0973900			dk grn sch/alt and	△				△												△					
98	0974475			rd alt mer dio po	○				△												△					
99	1003200			grn alt mer dio	△				△												△					
100	1014950			grn-gry fng ss, phyl	⊙				△												△					

⊙: Abundant ○: Common △: Poor ∴: Rare

Sample number shows the co-ordinate on the detailed survey grid. (refer to PL. II-4-1)

Appendix 2-9 X-RAY DIFFRACTION ANALYSIS (5)

No.	SAMPLE No.	LOCALITY	MINERAL	ROCK NAME	Quartz	Pyrophyllite	Kaolinite	Sericite	Chlorite	Smectite	Talc	Calcite	Dolomite	Ankerite	Pyrite	Hematite	Goethite	Muscovite	Biotite	K-feldspar	Plagioclase	Amphibole	Clinopyroxene	COORDINATES	
																								EAST	NORTH
101	XS80502	OLON-		wht alt cly. sch	⊙	△	△																104° 06' 30"	44° 20' 56"	
102	XS80503	OV00T		wht alt cly. sch	⊙	△	△																	104° 06' 39"	44° 20' 57"
103	OS90302			dk grn alt dio	△		△							△							○			104° 07' 27"	44° 23' 20"
104	OS90303			dk grn alt dio	⊙		△														△			104° 07' 23"	44° 23' 20"
105	US81103			blk grph-ser sch	⊙		△														△			104° 23' 25"	44° 26' 26"
106	US81107			blk grph ser sch	△		△														○			104° 22' 30"	44° 25' 51"
107	S81502	TSAGAAN		gry alt phyl	⊙								△											104° 35' 44"	44° 53' 18"
108	S90404	UULA		dk grn alt dio	⊙		△																	104° 38' 16"	44° 53' 52"
109	S90402			dk-grn alt dio	⊙		○		?															104° 38' 29"	44° 53' 44"
110	S81507			alt sch	⊙		△																	104° 38' 32"	44° 53' 40"
111	S81508			alt gr	⊙		△		?												△			104° 47' 08"	44° 55' 00"
112	S81510			gry alt sch	○		△							○										104° 50' 41"	44° 55' 04"
113	S81513			grn-grv sch	⊙		△																	104° 54' 32"	44° 51' 10"
114	S81515			gry phyl sch	⊙		△						△								○			104° 53' 50"	44° 51' 07"
115	DS80801	DUGSHIH		lt gry pel. sch	△?		△																	104° 52' 38"	44° 24' 22"
116	DS80804			alt wht cly	⊙		△																	104° 46' 15"	44° 30' 30"
117	DS80805			alt wht cly	⊙		△																	104° 46' 16"	44° 30' 30"
118	BS80812			dk grn-gry alt dio	○		△														○			104° 52' 38"	44° 24' 22"
119	BS80807			dk grn-gry alt dio	○		△														○			104° 53' 16"	44° 24' 29"
120	BS80810			dk grn-gry alt dio	△		△														○			104° 53' 26"	44° 24' 23"
121	TS80701			dk grn-gry alt dio	○		△														○			104° 55' 58"	44° 24' 12"
122	DS80709			wht alt mica sch	⊙		△						△											104° 55' 54"	44° 24' 26"
123	DS80707			grn-gry alt sch dio	⊙		△														○			104° 55' 50"	44° 24' 23"
124	DS80705			lt gry alt mica sch	⊙		△														○			104° 56' 01"	44° 24' 23"
125	DS80609			gry alt mica sch	⊙		△														△			104° 56' 52"	44° 24' 26"

⊙: Abundant    ○: Common    △: Poor    ·: Rare



Appendix 2-9 X-RAY DIFFRACTION ANALYSIS (6)

No.	SAMPLE No.	LOCALITY	MINERAL ROCK NAME	Quartz	Pyrophyllite	Kaolinite	Sericite	Chlorite	Smectite	Talc	Calcite	Dolomite	Ankerite	Pyrite	Hematite	Goethite	Muscovite	Biotite	K-feldspar	Plagioclase	Amphibole	Clinopyroxene	COORDINATES		
																							EAST	NORTH	
126	DS80607	DUGSHIH	wht alt mer dio po	○			△				△												104° 57' 13"	44° 24' 19"	
127	DS80605		alt wht mica sch	○			△				△													104° 58' 05"	44° 24' 34"
128	DS80603		lt brn alt tfs sch	○												· ?					○			104° 57' 54"	44° 24' 22"
129	DS80601		brn alt dio	○			△				△													104° 58' 03"	44° 24' 14"
130	NS80703		dk grn alt dio	△																				104° 52' 51"	44° 22' 09"
131	NS80702		grn alt mer dio	○																				104° 52' 59"	44° 22' 11"
132	DS80908		dk grn alt dio	○							△													104° 58' 25"	44° 29' 05"
133	DS80905		grn gry psm sch	○																				105° 00' 09"	44° 22' 01"
134	HS80705		grn alt psm sch	○																				105° 00' 59"	44° 24' 08"
135	OS81001	ONH	wht phyl sch	○			△																	105° 22' 47"	44° 35' 50"
136	OS81003		wht pel ser sch	○							○													105° 22' 12"	44° 36' 32"
137	OS81005		wht psm sch	○																				105° 21' 33"	44° 36' 28"
138	OS81009		wht psm sch	○																				105° 20' 50"	44° 36' 14"
139	OS81011		wht pel ser sch	○																				105° 20' 08"	44° 38' 45"
140	OS81013		grn-gry sch, phyl	○			△																	105° 20' 49"	44° 39' 03"
141	OS81015		wht ser sch, phyl	○			△																	105° 17' 13"	44° 39' 23"
142	OS81017		grn ser sch	○			△																	105° 17' 26"	44° 40' 46"
143	OS81020		grn cly in milky vqz	○																				105° 22' 55"	44° 43' 24"
144	S81701	SOIRIG	pale grn alt po	○			△				△													105° 41' 32"	45° 34' 34"
145	S81705		grn alt gr	○			△																	105° 43' 52"	45° 38' 52"
146	S81803		pale grn cly, alt gr	○			△																	105° 52' 43"	45° 50' 05"
147	S81804		pale grn cly in vqz	○																				106° 14' 34"	45° 58' 13"
148	S82703	NORTH	lt gry alt ser sch	○			△																	105° 55' 57"	44° 28' 51"
149	S82704	HARMAGTAL	lt gry alt ser sch	○			△																	105° 55' 15"	44° 28' 48"
150	S82707		lt gry alt ser sch	○			△				△													105° 57' 10"	44° 29' 18"

○: Abundant    △: Common    △: Poor    ·: Rare

Appendix 2-9 X-RAY DIFFRACTION ANALYSIS (7)

No.	SAMPLE No.	LOCALITY	MINERAL	ROCK NAME	Quartz	Pyrophyllite	Kaolinite	Sericite	Chlorite	Smectite	Talc	Calcite	Dolomite	Ankerite	Pyrite	Hematite	Goethite	Muscovite	Biotite	K-feldspar	Plagioclase	Amphibole	Clinopyroxene	COORDINATES	
																								EAST	NORTH
151	S82709	NORTH		gry sch			△																105° 57' 10"	44° 29' 18"	
152	S82911	HARMAGTAL		gry sch, phyl	○		△					•												106° 15' 14"	44° 27' 13"
153	S82913			gry sch, phyl	○		△																	106° 14' 32"	44° 27' 17"
154	S82914			gry sch, phyl	○		△																	106° 14' 11"	44° 27' 19"
155	S83002			gry phyl	○		△					•												106° 13' 21"	44° 27' 12"
156	S83004			dk gry phyl	△		△																	106° 13' 15"	44° 27' 31"
157	S83007			dk gry alt sch	○		•					•												106° 10' 45"	44° 29' 00"
158	S83009			blu-gry phyl sch	○		△					•												106° 12' 42"	44° 27' 08"
159	S83010			grn-gry phyl	○		△																	106° 12' 20"	44° 27' 05"
160	S83012			lt gry phyl	○		△																	106° 10' 54"	44° 26' 35"
161	S83013			blu-gry alt phyl	○		△					•												106° 10' 39"	44° 26' 28"
162	S83014			blu-gry alt phyl	○		△	•?				•												106° 09' 54"	44° 26' 55"
163	S83017			grn chl alt phyl	○		○																	106° 09' 58"	44° 26' 52"
164	S83018			lt gry alt phyl	○		△					•												106° 09' 58"	44° 25' 47"
165	S83019			gry phyl	○		•					•												106° 08' 58"	44° 24' 59"
166	S83021			lt gry phyl	○		△					△												105° 57' 25"	44° 25' 08"
167	S83101			grn-gry phyl	△?		△																	106° 02' 29"	44° 26' 58"
168	S83102			grn-gry phyl			△																	105° 59' 37"	44° 27' 34"
169	S83103			grn-gry phyl	○		△					△												105° 57' 53"	44° 28' 15"
170	S83104			grn-gry phyl	○		○																	105° 57' 23"	44° 28' 17"
171	S83105			lt gry phyl	○		△																	105° 56' 30"	44° 28' 33"
172	S83107			wht alt phyl	○		•					•												105° 41' 54"	44° 25' 58"
173	S83109			gry phyl	○		•					•												105° 42' 31"	44° 25' 55"
174	S83110			gry phyl	△		△					•												105° 43' 14"	44° 25' 54"
175	S83111			gry phyl	△?		•?					•												105° 43' 32"	44° 25' 46"

○: Abundant    △: Common    △: Poor    •: Rare

Appendix 2-9 X-RAY DIFFRACTION ANALYSIS (8)

No.	SAMPLE No.	LOCALITY	MINERAL	ROCK NAME	Quartz	Pyrophyllite	Kaolinite	Sericite	Chlorite	Smectite	Talc	Calcite	Dolomite	Ankerite	Pyrite	Hematite	Goethite	Muscovite	Biotite	K-feldspar	Plagioclase	Amphibole	Clinopyroxene	COORDINATES	
																								EAST	NORTH
176	S83112	NORTH		gry phyl	○		△	•			△												104° 46' 47"	44° 25' 26"	
177	S83113	HARMAGTAI		gry phyl	○		△																	104° 48' 24"	44° 25' 32"
178	S83114			lt gry ser alt cly	○		○													•?				105° 52' 43"	44° 25' 16"
179	S83115			gry sdy sch	○		•	•?																105° 53' 02"	44° 25' 35"
180	S83116			gry sdy sch	○		•							△										105° 53' 43"	44° 25' 28"
181	S82906			gry sch	△			△																106° 18' 38"	44° 16' 55"
182	S82905			grn-gry alt bas	△			△																106° 18' 54"	44° 16' 55"
183	S82002	SOLOGOI		grn-wht argd bre	△			•																106° 50' 30"	45° 31' 17"
184	S82003			wht sil rk	○			•?																106° 50' 32"	45° 31' 20"
185	S82004			sil alt gd po	○																			106° 50' 23"	45° 29' 46"
186	S82101			wht argd alt gr	○		△																	106° 59' 17"	45° 22' 31"
187	S82102			wht alt rh	○		△																	106° 59' 07"	45° 22' 29"
188	S82103			grn-gry alt bas	○		△	•?																106° 59' 01"	45° 22' 00"
189	S82104			wht alt gr	○		△																	106° 57' 36"	45° 21' 52"
190	H82102			brn-grn ap qz ntwk	○			•																106° 59' 07"	45° 22' 29"
191	S82201			wht sil alt rk ls?	○							○												106° 54' 20"	45° 05' 51"
192	S82202			wht argd rh	○	△																		106° 45' 05"	45° 10' 44"
193	S82203			wht argd alt rk	○		•	△																106° 45' 15"	45° 10' 43"
194	S82301			sch alt gr	○		•																	106° 41' 39"	45° 16' 13"
195	S82302			mus alt gr	○																			106° 41' 39"	45° 16' 18"
196	S82303			wht alt ser sch	○		△																	106° 40' 09"	45° 15' 19"
197	S82304			wht alt gr	△			•				△												106° 36' 30"	45° 10' 48"
198	S82502	UNDUR		alt? gr	○		△																	106° 50' 14"	44° 56' 08"
199	S82601	UBA		grn phyl sch	○		△	•																106° 33' 11"	44° 53' 31"
200	H82603			rd purp sil rk	○	△																		106° 38' 51"	44° 58' 32"

○: Abundant    △: Common    △: Poor    •: Rare

Appendix 2- 9 Results of Dating (K-Ar method)



Appendix 2- 9 Results of Dating (K-Ar method)

No.	SAMPLE No.	LOCALITY	COORDINATES		ROCK	MEDIA	RESULT		NOTE
			NORTH	EAST			DETERMINED AGE (Ma)	GEOLOGIC TIME	
1	0342035	Geochemical survey area	co-ordinated on the detailed survey grid (refer to Pl. II-4-1)		Schist	Whole rock	301 ± 15	Upper Carboniferous	
2	0014325	Sub-regional survey area	44 23	104	Muscovite quartz vein	"	283 ± 14	Lower Permian	
3	0H70504	Olon ovoot regional survey area	44 39	105	Biotite rhyolite	"	140 ± 7	Upper Jurassic	Sub-regional co-ordinate 302B
4	0S81016	Onh regional survey area	44 43	105	Sericite schist	"	274 ± 14	Lower Permian	
5	H81014	Onh regional survey area	45 38	105	Andesite	"	283 ± 12	Lower Permian	
6	A81701	Soirig regional survey area	45 35	105	Granodiorite	"	179 ± 3	Middle Jurassic	
7	A81703	Soirig regional survey area	45 22	106	Andesite	"	218 ± 11	Upper Triassic	
8	A82102	Sologol regional survey area	45 21	106	Aplite	"	199 ± 10	Lower Jurassic	
9	A82108	Sologol regional survey area	44 25	105	Muscovite granite	"	233 ± 12	Middle Jurassic	
10	H80101	Harmagtai North regional survey area	44 25	105	Sericite schist	"	286 ± 15	Lower Permian	



Appendix 2-10 Data of Dating (K-Ar method)





APPENDIX 2-10 Data of Dating (K-Ar Method)

No.	SAMPLE No.	LOCALITY	ROCK	MEDIA	<sup>40</sup> Ar ( $\mu\text{cc}/\text{gm} \times 10^{-10}$ )	% <sup>40</sup> Ar	% K	ISOTOPIC AGE (Ma)
1	0342035	Geochemical survey area	Schist	Whole rock	3.80	97.9	3.00	301 ± 15
					3.86	98.6	3.02	
2	0014325	Sub-regional survey area	Muscovite quartz vein	"	2.14	96.7	1.76	283 ± 14
					2.11	97.1	1.81	
3	0H70504	Olon ovoot regional survey area	Biotite rhyolite	"	2.42	97.7	4.18	140 ± 7
					2.34	97.4	4.17	
					2.31	97.7		
					2.41	97.3		
4	0S81016	Onh regional survey area	Sericite schist	"	2.79	94.9	2.44	274 ± 14
					2.81	97.1	2.42	
					2.80	97.7		
					2.78	98.2		
5	H81014	Onh regional survey area	Andesite	"	2.20	94.2	2.20	283 ± 12
					2.17	93.9	2.22	
6	A81701	Soirig regional survey area	Granodiorite	"	2.64	92.1	3.63	179 ± 9
					2.67	91.1	3.61	
					2.62	91.6		
7	A81703	Soirig regional survey area	Andesite	"	3.10	93.8	3.43	218 ± 11
					3.06	94.3	3.46	
					3.09	93.9		
					3.14	94.6		
8	A82102	Sologoi regional survey area	Aplite	"	3.44	94.5	4.16	199 ± 10
					3.34	95.4	4.14	
					3.36	95.0		
					3.44	95.3		
9	A82108	Sologoi regional survey area	Muscovite granite	"	6.99	98.9	7.23	233 ± 12
					6.97	99.1	7.18	
10	H90101	Harmagtai North regional survey area	Sericite schist	"	5.07	96.7	4.07	286 ± 15
					5.07	98.5	4.04	
					5.15	98.0		
					4.97	98.7		

Analyst: TELEDYNE ISOTOPES (U. S. A.)

