

APPENDIX D

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Easting	Northing	Elevation	Type	Au ppm	Ag ppm	Al %	As ppm
345357	426226	7506793	4480	S	<0.005	<0.5	7.74	25
345358	426313	7506941	4398	NS	0.006	<0.5	7.32	154
345359	426262	7507122	4290	NS	<0.005	<0.5	8.52	136
345360	426207	7507303	4202	S	<0.005	<0.5	8.28	137
345361	426207	7507302	4204	DUP	<0.005	<0.5	8.77	151
345362	426137	7507390	4160	S	<0.005	<0.5	7.72	79
345363	426083	7507479	4125	S	<0.005	<0.5	8.52	127
345364	425972	7507658	4065	S	<0.005	<0.5	8.76	142
345365	425912	7507853	4063	NS	<0.005	<0.5	6.86	5
345366	426051	7508040	4013	NS	<0.005	<0.5	7.65	54
345367	426264	7508229	3966	NS	<0.005	<0.5	7.71	95
345368	426228	7508469	3935	S	<0.005	<0.5	7.66	84
345369	426305	7508662	3898	S	<0.005	<0.5	7.83	103
345370	426305	7508661	3900	DUP	<0.005	<0.5	7.48	76
345371	426264	7508868	3862	NS	<0.005	<0.5	7.83	84
345373	426199	7509084	3801	S	0.008	<0.5	8.67	92
345374	426239	7509159	3817	S	<0.005	<0.5	7.54	<5
345375	426065	7509303	3732	S	<0.005	<0.5	7.54	95
345376	425974	7509523	3660	NS	<0.005	<0.5	8.39	94
345377	425913	7509723	3621	S	<0.005	<0.5	7.84	81
345378	425665	7509958	3605	NS	<0.005	<0.5	8.27	12
345379	425836	7510127	3561	S	<0.005	<0.5	7.88	<5
345380	425885	7510332	3563	S	0.006	<0.5	9.3	95
345381	425988	7510544	3557	S	<0.005	<0.5	8.4	88
345382	426014	7510685	3560	S	<0.005	<0.5	7.4	<5
345383	426124	7510748	3532	S	<0.005	<0.5	8.55	73
345384	426170	7510987	3476	S	<0.005	<0.5	7.34	67
345385	426168	7510988	3480	DUP	<0.005	0.5	7.26	45
345386	426284	7511197	3458	NS	<0.005	<0.5	7.33	35
345387	426403	7511390	3435	NS	<0.005	0.6	8.82	67
345388	426489	7511593	3412	NS	<0.005	<0.5	7.57	31
345389	422537	7508826	4904	NS	<0.005	<0.5	6.43	22
345390	422338	7508774	4790	NS	<0.005	<0.5	7.54	27
345391	422116	7508783	4638	S	<0.005	<0.5	8.25	7
345392	421899	7508805	4482	NS	<0.005	<0.5	8.63	10
345393	421707	7508893	4386	NS	<0.005	<0.5	8.57	11

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Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm
345357	510	2.1	<2	2	<0.5	15	42	117
345358	320	2.1	<2	0.29	<0.5	15	68	127
345359	420	2.2	<2	0.14	<0.5	10	84	58
345360	410	2.4	<2	0.46	<0.5	17	85	86
345361	440	2.4	<2	0.28	<0.5	14	92	76
345362	360	3	<2	0.71	<0.5	14	57	96
345363	420	2.4	<2	0.36	<0.5	19	83	115
345364	440	2.6	<2	0.26	<0.5	17	87	138
345365	190	3.7	<2	0.31	<0.5	2	11	255
345366	290	3.3	<2	0.38	<0.5	9	44	182
345367	800	1.8	<2	3.48	<0.5	36	75	100
345368	900	2	<2	2.93	1.6	34	83	135
345369	860	2.1	<2	3.29	1.5	35	80	149
345370	760	2	<2	3.18	2.3	35	75	149
345371	860	2.2	<2	2.67	1.9	33	81	144
345373	980	2.4	<2	2.64	1.8	36	94	180
345374	510	1.4	<2	2.49	<0.5	10	40	41
345375	890	2	<2	2.78	0.5	27	84	111
345376	1040	2.3	<2	2.22	1.4	37	94	149
345377	600	2.2	<2	1.8	0.6	28	64	159
345378	500	2	<2	1.97	0.8	7	29	86
345379	500	1.7	<2	1.82	<0.5	8	33	80
345380	1060	2.7	<2	2.12	1	35	100	186
345381	840	2.6	<2	1.65	0.7	26	79	143
345382	390	1.9	<2	1.59	<0.5	8	34	49
345383	890	2.4	<2	1.42	<0.5	31	82	178
345384	380	1.7	<2	1.57	<0.5	17	41	76
345385	400	1.9	<2	1.27	<0.5	25	45	85
345386	410	2	<2	1.4	<0.5	19	40	73
345387	910	2.6	<2	1.34	1.2	36	83	163
345388	430	1.9	<2	1.29	<0.5	22	49	71
345389	180	3.7	<2	0.15	<0.5	2	6	83
345390	290	5.3	<2	0.18	<0.5	4	11	173
345391	430	2.7	2	1.25	<0.5	7	19	165
345392	550	2	<2	1.67	<0.5	9	24	52
345393	500	2	<2	2.04	<0.5	8	25	36

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Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %
345357	3.39	20	1.79	40	1.23	1235	3	2.41
345358	5.67	20	2.3	20	1.46	831	4	0.58
345359	6.02	30	2.97	10	1.73	650	2	0.47
345360	5.71	20	2.98	20	1.6	925	2	0.74
345361	6.11	30	3.22	20	1.75	789	3	0.6
345362	4.27	20	2.49	50	1.32	982	13	1.45
345363	5.76	30	2.99	40	1.64	886	8	0.63
345364	5.95	30	3.16	30	1.73	743	11	0.56
345365	1.13	20	2.83	50	0.34	898	30	2.69
345366	3.19	20	2.86	60	0.97	880	18	1.88
345367	4.65	20	2.12	50	2.18	1055	3	0.79
345368	4.63	20	2.29	50	2.15	1055	3	0.65
345369	4.8	20	2.25	60	2.16	1090	3	0.78
345370	4.61	20	2.06	70	2.08	1055	4	0.76
345371	4.67	20	2.33	60	2.14	1080	4	0.9
345373	5.13	20	2.66	70	2.26	1185	4	0.76
345374	2.96	20	1.65	20	1.24	731	1	2.56
345375	4.65	20	2.33	30	2.11	818	4	0.7
345376	5.12	20	2.67	50	2.29	1160	4	0.7
345377	4.31	20	1.98	70	1.54	1090	4	1.45
345378	2.54	20	2.16	30	0.98	861	12	2.98
345379	2.48	20	2.02	30	1.07	753	8	2.91
345380	5.3	20	3.14	50	2.33	1145	5	1.04
345381	4.51	20	2.73	50	1.9	920	6	1.21
345382	2.35	20	2.07	20	0.99	598	5	2.71
345383	4.5	20	2.62	60	1.92	1010	4	1.33
345384	3.33	20	1.64	30	1.07	924	4	2.25
345385	3.38	20	1.74	30	1.15	908	7	1.98
345386	3.13	10	1.8	30	1.08	811	5	2.23
345387	4.87	20	2.63	70	1.93	1085	4	1.28
345388	3.5	20	1.79	30	1.24	927	4	2.05
345389	0.81	10	2.54	20	0.16	506	55	2.79
345390	1.19	20	2.96	30	0.32	985	68	2.7
345391	2.05	20	2.28	50	0.69	1025	28	3.04
345392	2.42	20	2.23	30	0.9	756	10	3.19
345393	2.5	20	2	30	0.84	666	6	3.2

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm
345357	28	760	29	0.04	<5	15	320	<20
345358	31	990	16	0.12	5	18	51	<20
345359	27	610	20	0.14	6	21	47	<20
345360	32	780	17	0.09	<5	21	87	<20
345361	33	690	21	0.1	8	22	64	<20
345362	43	600	26	0.04	<5	16	103	20
345363	45	720	24	0.07	7	21	73	<20
345364	34	660	20	0.1	<5	22	63	<20
345365	8	170	59	0.04	5	5	53	30
345366	21	370	42	0.04	<5	13	66	20
345367	100	590	14	0.1	9	16	175	<20
345368	96	560	14	0.1	9	16	148	<20
345369	101	620	19	0.11	8	17	167	<20
345370	101	620	14	0.11	8	16	166	<20
345371	92	580	17	0.1	8	16	153	<20
345373	110	620	19	0.11	<5	18	153	<20
345374	23	780	24	0.02	<5	13	386	<20
345375	74	570	14	0.09	10	15	149	<20
345376	102	570	19	0.1	<5	16	139	<20
345377	67	820	30	0.09	<5	17	209	<20
345378	21	880	50	0.03	<5	11	343	30
345379	18	760	38	0.02	<5	10	320	20
345380	95	690	22	0.11	11	18	169	<20
345381	74	620	22	0.07	5	16	166	<20
345382	19	700	28	0.01	<5	11	282	20
345383	74	620	20	0.07	8	16	178	<20
345384	34	760	26	0.05	7	14	255	<20
345385	47	600	52	0.04	<5	12	201	<20
345386	37	680	42	0.03	<5	12	225	<20
345387	93	630	26	0.08	7	16	174	20
345388	42	570	18	0.04	<5	13	207	20
345389	4	140	62	0.04	12	3	37	20
345390	8	170	87	0.04	13	5	46	20
345391	16	640	48	0.03	<5	9	260	20
345392	16	730	24	0.02	<5	11	357	20
345393	18	810	32	0.02	<5	12	453	20

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
345357	0.32	10	10	90	<10	148
345358	0.52	<10	<10	127	<10	124
345359	0.44	<10	<10	160	<10	114
345360	0.55	<10	<10	159	10	138
345361	0.5	10	<10	172	<10	141
345362	0.39	<10	10	96	<10	187
345363	0.55	<10	<10	157	<10	171
345364	0.44	<10	<10	165	<10	177
345365	0.09	<10	40	18	<10	201
345366	0.27	<10	30	73	<10	251
345367	0.4	<10	<10	156	<10	184
345368	0.4	10	<10	166	<10	332
345369	0.44	<10	<10	166	<10	331
345370	0.4	<10	<10	153	<10	372
345371	0.39	<10	<10	161	<10	394
345373	0.47	10	<10	188	<10	415
345374	0.3	<10	20	84	<10	81
345375	0.41	<10	<10	168	<10	211
345376	0.4	<10	10	181	<10	354
345377	0.41	10	<10	128	<10	345
345378	0.27	<10	20	70	<10	244
345379	0.26	<10	20	67	<10	195
345380	0.43	10	<10	191	10	362
345381	0.4	<10	<10	154	<10	311
345382	0.26	<10	20	64	<10	66
345383	0.37	<10	10	154	<10	361
345384	0.35	<10	10	86	<10	154
345385	0.32	<10	10	83	<10	174
345386	0.33	<10	10	77	<10	163
345387	0.38	<10	<10	157	10	436
345388	0.32	10	10	86	<10	170
345389	0.07	<10	20	9	<10	59
345390	0.1	<10	20	17	10	117
345391	0.22	<10	10	51	10	162
345392	0.27	10	10	68	10	100
345393	0.28	<10	10	72	<10	70

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Easting	Northing	Elevation	Type	Au ppm	Ag ppm	Al %	As ppm
345394	421543	7509044	4305	S	<0.005	<0.5	8.74	5
345416	420008	7507893	3451	S	<0.005	<0.5	7.76	31
345417	420013	7507903	3450	DUP	<0.005	<0.5	7.19	46
345418	419919	7507893	3426	NS	0.027	<0.5	7.74	40
345419	419697	7507832	3356	NS	0.015	<0.5	7.64	28
345421	419510	7507773	3314	S	0.411	<0.5	8.01	30
345422	419322	7507680	3277	S	<0.005	<0.5	7.79	33
345423	419313	7507676	3279	DUP	<0.005	<0.5	7.98	20
345424	419116	7507663	3231	NS	0.084	<0.5	7.61	22
345425	418918	7507588	3180	S	<0.005	<0.5	7.97	13
345427	418847	7507481	3173	S	<0.005	<0.5	7.79	51
345429	418780	7507425	3131	NS	<0.005	<0.5	7.37	26
345430	418658	7507238	3069	NS	0.03	<0.5	7.72	24
345431	418566	7507066	3030	S	0.007	<0.5	6.98	16
345432	418566	7507067	3029	DUP	<0.005	<0.5	7.65	5
345434	418403	7506932	2991	S	<0.005	<0.5	7.21	17
345435	418285	7506769	2934	S	<0.005	<0.5	7.05	14
345436	418283	7506773	2943	DUP	<0.005	<0.5	6.85	31
345442	421989	7507687	4410	S	<0.005	<0.5	8.56	21
345443	421831	7507574	4330	S	<0.005	<0.5	8.6	28
345444	421643	7507477	4221	S	<0.005	<0.5	8.18	38
345445	421432	7507508	4108	S	<0.005	<0.5	7.8	42
345447	421225	7507580	4009	S	<0.005	<0.5	7.44	44
345448	421029	7507611	3918	S	<0.005	<0.5	7.81	35
345449	420764	7507607	3820	S	<0.005	<0.5	6.69	28
345450	420738	7507677	3757	S	<0.005	<0.5	7.59	56
345452	423910	7508285	4626	S	<0.005	0.9	8.18	<5
345453	423910	7508285	4626	DUP	<0.005	1	8.57	<5
345454	423817	7508467	4577	S	<0.005	<0.5	7.73	<5
345455	423734	7508540	4487	S	<0.005	<0.5	8.23	<5
345456	423734	7508540	4487	DUP	0.006	<0.5	8.27	<5
345457	423770	7508740	4433	NS	<0.005	0.6	8.9	<5
345458	423857	7508978	4320	S	<0.005	<0.5	7.98	<5
345460	424078	7509317	4328	S	<0.005	0.6	8.15	7
345461	424078	7509315	4323	S	<0.005	<0.5	7.8	<5
345462	424240	7509482	4238	S	<0.005	0.5	7.27	15

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm
345394	530	1.7	<2	1.63	<0.5	11	27	48
345416	430	1.6	<2	1.17	<0.5	18	47	47
345417	710	1.3	<2	1.34	<0.5	13	37	23
345418	280	1.1	<2	1.75	<0.5	9	24	40
345419	330	1.3	<2	1.42	<0.5	11	30	23
345421	350	1.3	<2	1.45	<0.5	11	29	35
345422	380	1.4	<2	1.08	<0.5	12	31	37
345423	330	1.3	<2	1.46	<0.5	11	27	28
345424	310	1.2	<2	1.46	<0.5	10	26	23
345425	370	1.4	<2	1.28	<0.5	13	35	30
345427	510	2.3	<2	0.57	<0.5	72	73	363
345429	330	1.3	<2	1.28	<0.5	12	28	39
345430	370	1.4	<2	1.07	<0.5	11	36	37
345431	310	1.1	<2	1.12	<0.5	10	26	27
345432	340	1.3	<2	1.24	<0.5	10	30	24
345434	370	1.3	<2	1.06	<0.5	12	31	31
345435	270	1.1	<2	1.5	<0.5	10	27	33
345436	270	1.1	<2	1.4	<0.5	9	25	30
345442	520	1.5	<2	2.19	0.5	14	33	41
345443	550	1.6	<2	1.87	0.5	16	39	42
345444	480	1.5	<2	1.52	<0.5	16	37	35
345445	490	1.6	<2	1.52	0.8	32	46	68
345447	410	1.5	<2	1.62	1	33	41	64
345448	400	1.4	<2	1.59	<0.5	16	39	40
345449	550	2	<2	0.83	0.9	16	58	61
345450	390	1.7	<2	1.47	0.8	19	50	54
345452	370	5	5	0.5	0.5	2	8	115
345453	400	5.7	7	0.49	<0.5	2	8	116
345454	470	3.1	<2	0.78	1.3	6	20	265
345455	690	3.2	<2	0.71	2.1	8	24	192
345456	680	3.7	2	0.66	2.7	6	28	244
345457	660	4.8	2	0.62	5	11	28	385
345458	530	3.9	5	0.69	4	6	20	260
345460	550	3.2	<2	0.83	2.2	9	22	231
345461	520	2.5	<2	1.23	2.9	10	23	183
345462	470	3	2	0.65	2.5	7	16	202

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %
345394	2.42	20	2.13	30	0.92	598	3	3.19
345416	3.7	10	1.77	30	1.21	801	<1	2.14
345417	3.19	10	1.31	30	0.91	940	<1	2.58
345418	2.37	10	1.19	30	0.57	569	3	3.44
345419	2.66	10	1.44	30	0.75	620	2	3
345421	2.67	10	1.53	30	0.77	600	5	3.19
345422	2.7	10	1.73	20	0.87	596	2	2.89
345423	2.61	10	1.44	30	0.75	606	2	3.27
345424	2.48	10	1.34	30	0.69	561	2	3.18
345425	2.95	10	1.65	30	0.92	605	2	3.07
345427	4.94	20	2.1	120	1.57	1510	2	1.12
345429	2.53	10	1.43	30	0.75	594	2	2.91
345430	2.99	10	1.65	30	1	655	2	2.71
345431	2.41	10	1.43	20	0.73	513	1	2.93
345432	2.74	10	1.58	30	0.83	580	2	3.04
345434	2.71	10	1.74	30	0.85	591	1	2.73
345435	2.47	10	1.25	30	0.65	554	4	3.08
345436	2.43	10	1.29	30	0.67	534	1	3.01
345442	3.23	20	2.02	30	1.07	852	<1	2.9
345443	3.59	20	2.18	30	1.2	864	<1	2.61
345444	3.54	20	1.94	30	1.1	938	<1	2.69
345445	3.88	20	1.99	70	1.21	1095	<1	2.11
345447	3.72	20	1.73	70	1.03	1335	<1	2.21
345448	3.56	20	1.72	30	0.97	936	1	2.67
345449	4.09	10	1.97	30	1.55	891	<1	1.33
345450	3.68	20	1.76	30	1.05	1010	3	2.22
345452	1.96	30	3.55	30	0.47	868	34	2.09
345453	2.04	30	3.68	30	0.48	877	37	2.11
345454	1.99	20	2.41	70	0.58	1340	40	3.01
345455	2.31	20	3.09	40	0.84	1370	29	2.88
345456	2.5	20	3.21	60	0.91	1560	38	2.59
345457	2.64	20	3.66	50	1.05	1900	45	2.53
345458	2.03	20	2.98	40	0.72	1540	53	2.7
345460	2.14	20	2.81	40	0.76	1530	36	2.73
345461	2.59	20	2.43	40	1.02	1165	19	2.6
345462	1.88	20	2.76	30	0.73	1195	25	2.54

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm
345394	17	710	25	0.01	<5	10	359	20
345416	30	680	20	0.02	<5	14	223	<20
345417	20	810	18	0.05	<5	13	248	<20
345418	20	1100	22	0.07	<5	12	398	20
345419	21	970	22	0.06	<5	12	316	40
345421	18	900	26	0.04	9	12	327	20
345422	21	690	18	0.02	<5	11	243	<20
345423	20	940	20	0.04	<5	12	329	<20
345424	17	890	19	0.03	<5	12	329	20
345425	24	880	17	0.04	<5	12	282	<20
345427	93	810	23	0.07	<5	17	84	<20
345429	26	930	19	0.03	<5	11	277	<20
345430	26	770	17	0.03	<5	12	210	20
345431	17	760	14	0.03	<5	9	233	<20
345432	14	730	14	0.02	<5	11	258	<20
345434	26	720	13	0.03	<5	10	219	<20
345435	19	1080	11	0.05	<5	11	312	<20
345436	20	960	10	0.04	<5	11	291	20
345442	23	860	32	0.02	<5	14	428	20
345443	25	820	32	0.02	<5	14	338	<20
345444	30	620	23	0.02	<5	13	271	<20
345445	45	790	28	0.02	<5	14	264	<20
345447	49	880	31	0.02	<5	14	287	<20
345448	28	810	26	0.02	<5	14	308	<20
345449	38	700	12	0.02	<5	13	94	<20
345450	33	840	35	0.02	9	16	284	<20
345452	5	300	129	0.11	5	7	101	40
345453	6	270	140	0.12	10	7	100	40
345454	11	560	111	0.08	<5	7	156	30
345455	18	510	95	0.06	<5	7	140	20
345456	19	540	113	0.06	5	7	125	30
345457	25	420	181	0.07	6	7	109	30
345458	15	520	126	0.09	11	7	132	30
345460	21	530	124	0.07	9	7	150	20
345461	19	660	76	0.04	<5	8	204	20
345462	11	390	75	0.04	7	6	122	20

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
345394	0.28	<10	10	71	<10	67
345416	0.38	<10	10	91	<10	131
345417	0.36	<10	10	72	<10	96
345418	0.36	<10	10	59	<10	49
345419	0.32	<10	10	64	<10	69
345421	0.34	<10	10	67	<10	63
345422	0.3	<10	10	67	<10	70
345423	0.34	<10	10	66	<10	68
345424	0.33	<10	10	61	10	56
345425	0.33	<10	10	74	<10	75
345427	0.49	<10	<10	123	10	207
345429	0.31	<10	10	62	10	74
345430	0.32	<10	10	74	<10	84
345431	0.25	<10	<10	57	<10	58
345432	0.29	<10	<10	65	<10	75
345434	0.27	<10	<10	66	<10	79
345435	0.31	<10	<10	59	<10	57
345436	0.31	<10	<10	60	<10	59
345442	0.31	<10	<10	84	<10	145
345443	0.32	<10	<10	90	<10	128
345444	0.32	<10	<10	86	<10	138
345445	0.35	<10	<10	95	<10	185
345447	0.35	<10	<10	86	<10	224
345448	0.35	<10	<10	82	<10	119
345449	0.37	<10	<10	102	<10	146
345450	0.45	10	<10	90	<10	144
345452	0.14	<10	20	24	20	140
345453	0.14	10	20	25	20	142
345454	0.19	<10	20	35	10	242
345455	0.23	<10	10	47	10	378
345456	0.24	<10	10	49	10	502
345457	0.22	<10	20	48	10	1040
345458	0.2	<10	20	38	<10	532
345460	0.19	<10	20	41	<10	349
345461	0.22	<10	<10	54	<10	556
345462	0.16	<10	<10	38	<10	374

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Easting	Northing	Elevation	Type	Au ppm	Ag ppm	Al %	As ppm
345463	424279	7509521	4231	S	<0.005	<0.5	8	33
345464	424398	7509752	4200	S	<0.005	0.7	7.83	<5
345468	424572	7509795	4129	S	NSS	<0.5	8.36	12
345470	424763	7509846	4009	S	<0.005	<0.5	8.72	<5
345471	425173	7509877	3858	S	NSS	<0.5	8.12	6
466792	429246	7508356	4652	S?	<0.005	<0.5	8.18	<5
466794	428973	7508271	4763	S	<0.005	<0.5	7.17	<5
466817	423749	7506471	4186	S	0.005	<0.5	8.03	<5
466818	423590	7506426	4069	S	<0.005	<0.5	8.31	17
466819	423424	7506405	3981	S	<0.005	<0.5	8.3	8
466820	423485	7506555	NA	S	0.009	<0.5	8.2	101
466822	423456	7506478	NA	S	0.007	<0.5	7.83	92
466824	423414	7506424	3982	S	0.012	<0.5	7.85	110
466825	423356	7506390	3947	S	0.009	<0.5	8.2	76
466826	423356	7506391	3946	DUP	0.005	<0.5	7.89	89
466827	423150	7506310	3855	S	0.005	<0.5	7.37	79
466828	422953	7506315	3768	S	0.008	<0.5	7.37	60
466829	422875	7506291	3755	S	0.008	<0.5	7.94	60
466831	422765	7506229	3679	S	0.005	<0.5	7.37	51
466832	422574	7506101	3584	S	0.005	<0.5	6.68	51
466833	422575	7506103	3584	DUP	0.006	<0.5	7.07	54
466834	422436	7505951	3515	S	0.006	<0.5	7.03	65
466836	422987	7505842	3627	S	<0.005	<0.5	7.26	70
466837	422906	7505771	3610	S	<0.005	<0.5	6.57	47
466838	422662	7505861	3556	S	0.006	0.5	6.79	40
466839	422502	7505896	3518	S	<0.005	0.5	6.94	45
466841	422333	7505877	3467	S	<0.005	0.5	6.88	59
466842	422137	7505909	3429	S	0.025	<0.5	6.2	44
466843	422079	7505878	3418	S	0.007	<0.5	6.77	60
466844	421854	7505682	3322	S	0.006	0.7	6.76	52
466846	421853	7505645	3320	S	0.008	<0.5	7.11	42
466848	421640	7505566	3262	S	0.007	<0.5	6.09	55
466850	421441	7505466	3222	S	0.008	<0.5	6.25	59
466951	421243	7505445	3194	S	0.028	<0.5	6.24	71
466952	421241	7505443	3191	DUP	0.008	<0.5	6.39	69
466953	420991	7505456	3161	S	0.006	<0.5	6.15	64

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm
345463	310	3.1	<2	0.82	2.2	3	13	246
345464	440	2.5	<2	1.12	1.8	6	19	152
345468	550	2.9	<2	1.66	2.8	10	27	159
345470	590	2	<2	1.91	1.6	9	29	117
345471	540	1.8	<2	1.96	1.2	8	30	111
466792	710	3	<2	1.98	<0.5	19	72	96
466794	540	2.2	<2	2.33	<0.5	12	52	66
466817	530	2.4	<2	1.72	<0.5	11	34	51
466818	580	2.5	<2	1.64	0.7	20	39	59
466819	550	2.3	<2	1.63	1.3	23	45	60
466820	450	1.8	<2	1.05	<0.5	18	58	54
466822	400	1.6	<2	0.98	<0.5	22	54	52
466824	400	1.8	<2	0.76	<0.5	20	53	91
466825	480	2.2	<2	1.12	<0.5	29	58	108
466826	460	2	<2	1.05	<0.5	25	51	69
466827	380	1.6	<2	0.98	<0.5	17	47	62
466828	330	1.6	<2	1.04	<0.5	20	45	86
466829	390	1.8	<2	0.73	<0.5	42	74	77
466831	340	1.5	<2	1	<0.5	23	46	56
466832	320	1.4	<2	0.92	<0.5	19	46	70
466833	330	1.5	<2	0.97	<0.5	24	48	54
466834	380	1.4	<2	1.26	<0.5	23	47	64
466836	350	1.6	<2	1.4	<0.5	23	44	82
466837	400	1.8	<2	0.77	<0.5	31	71	70
466838	440	1.8	9	1.37	0.9	27	57	99
466839	400	2	<2	1.26	1	30	58	105
466841	380	1.6	<2	1.54	0.9	28	51	72
466842	290	1.5	<2	0.89	0.8	18	56	89
466843	440	1.8	<2	1.4	1.3	32	52	94
466844	390	1.7	<2	1.44	1.3	32	51	82
466846	770	1.7	<2	1.13	<0.5	28	73	61
466848	490	1.3	3	1.72	0.9	25	58	54
466850	560	1.3	<2	1.63	0.9	26	56	67
466951	540	1.4	<2	1.53	0.9	27	57	62
466952	510	1.4	2	1.8	2.2	26	59	61
466953	500	1.4	<2	1.54	1.7	28	56	56

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %
345463	1.81	20	2.74	30	0.61	875	45	2.71
345464	2.08	20	2.36	30	0.72	1055	25	3
345468	2.63	20	2.44	30	1.03	1115	16	2.87
345470	2.74	20	2.52	30	1.09	972	10	3.02
345471	2.7	20	2.2	20	1.09	863	7	2.85
466792	4.43	20	2.51	20	2.13	1040	4	2.13
466794	3.17	20	2.02	30	1.33	1095	5	2.08
466817	2.88	20	2	30	1.17	1190	6	2.82
466818	3.41	20	2.24	30	1.36	1880	8	2.4
466819	3.7	20	2.17	30	1.36	1910	6	2.46
466820	4.82	20	2.22	30	1.43	1030	3	1.75
466822	4.74	20	1.87	20	1.29	1135	3	1.78
466824	4.91	20	1.83	50	1.27	1005	4	1.73
466825	4.79	20	2.23	60	1.47	1355	4	1.82
466826	4.5	20	2.13	40	1.34	1220	5	1.87
466827	4.68	10	1.67	30	1.18	1025	5	1.86
466828	4.45	20	1.51	40	1.04	1205	4	2.12
466829	5.38	20	2.14	30	1.48	1380	2	1.36
466831	4.5	20	1.58	30	1.1	1200	3	2
466832	4.21	10	1.55	30	1.04	1120	9	1.7
466833	4.35	10	1.52	40	1.09	1245	4	1.85
466834	4.37	10	1.5	30	1.13	1260	4	1.91
466836	3.57	20	1.4	30	0.93	1045	3	2.25
466837	4.44	20	1.46	70	1.46	703	1	1.09
466838	4.15	10	1.33	60	1.21	980	3	1.48
466839	4.24	10	1.41	70	1.22	1050	2	1.49
466841	4.41	20	1.37	50	1.1	1290	3	1.82
466842	4.19	10	1.4	50	0.99	966	2	1.65
466843	4.29	10	1.4	80	1.13	1380	3	1.65
466844	4.17	10	1.35	70	1.09	1370	3	1.73
466846	5.35	20	1.49	50	1.32	751	2	0.79
466848	4.92	10	1.11	40	1.01	1160	2	1.07
466850	4.53	10	1.21	40	1.1	1080	2	1.21
466951	4.84	10	1.2	50	1.04	1080	2	1.11
466952	5.18	10	1.16	50	1.02	1205	4	1.18
466953	4.51	10	1.19	50	1.05	1185	2	1.21

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm
345463	8	410	70	0.03	9	7	147	30
345464	11	550	74	0.05	<5	7	199	30
345468	17	680	55	0.03	7	9	279	20
345470	19	680	44	0.03	7	10	318	20
345471	15	780	34	0.02	5	10	314	<20
466792	46	710	45	0.02	<5	10	225	20
466794	31	990	32	0.04	<5	13	305	20
466817	31	840	42	0.04	<5	11	304	20
466818	49	890	51	0.04	<5	13	284	20
466819	50	870	50	0.04	<5	14	278	<20
466820	42	900	34	0.06	5	17	178	<20
466822	36	860	38	0.06	7	17	170	<20
466824	41	680	38	0.1	5	16	140	<20
466825	48	780	42	0.08	<5	16	189	<20
466826	47	680	49	0.07	<5	15	182	<20
466827	35	860	40	0.08	6	15	173	<20
466828	31	760	47	0.13	<5	15	190	<20
466829	53	950	37	0.12	<5	19	147	<20
466831	32	790	34	0.08	<5	15	177	<20
466832	33	780	45	0.09	<5	14	164	<20
466833	42	720	35	0.1	5	15	167	<20
466834	46	740	30	0.1	<5	15	180	<20
466836	31	640	29	0.07	8	15	253	20
466837	81	590	21	0.07	5	15	109	<20
466838	67	780	24	0.09	<5	16	190	<20
466839	78	770	26	0.09	<5	16	186	<20
466841	55	940	31	0.11	<5	16	219	<20
466842	70	710	28	0.11	<5	14	154	<20
466843	76	900	28	0.11	<5	16	204	<20
466844	76	890	25	0.11	<5	15	210	<20
466846	87	1220	19	0.07	<5	16	131	<20
466848	67	1700	18	0.14	<5	17	181	<20
466850	68	1350	20	0.11	5	16	179	<20
466951	71	1440	32	0.13	11	17	185	<20
466952	68	1670	51	0.15	6	18	207	20
466953	78	1310	23	0.12	7	16	167	<20

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
345463	0.15	<10	<10	33	<10	316
345464	0.19	<10	<10	41	<10	284
345468	0.25	<10	<10	59	<10	473
345470	0.28	<10	<10	67	<10	302
345471	0.27	<10	<10	64	<10	265
466792	0.41	<10	30	104	<10	148
466794	0.34	<10	50	88	<10	90
466817	0.27	10	20	72	<10	143
466818	0.3	<10	20	82	<10	241
466819	0.34	10	10	89	<10	270
466820	0.43	10	10	116	<10	190
466822	0.41	10	10	107	<10	159
466824	0.37	<10	10	107	<10	322
466825	0.39	<10	<10	115	<10	432
466826	0.36	10	10	104	<10	285
466827	0.36	<10	10	91	<10	208
466828	0.32	10	10	84	<10	223
466829	0.53	<10	<10	123	<10	181
466831	0.37	<10	10	90	<10	194
466832	0.37	<10	10	88	10	169
466833	0.38	<10	10	91	<10	209
466834	0.37	<10	10	92	<10	200
466836	0.34	<10	10	87	<10	154
466837	0.45	<10	<10	105	<10	223
466838	0.45	<10	<10	96	<10	245
466839	0.44	<10	<10	96	<10	265
466841	0.46	<10	<10	91	<10	207
466842	0.45	<10	<10	86	<10	224
466843	0.41	<10	<10	92	<10	331
466844	0.4	10	<10	90	10	339
466846	0.57	<10	<10	133	<10	195
466848	0.64	<10	<10	105	<10	174
466850	0.53	10	<10	103	<10	185
466951	0.64	10	<10	105	<10	187
466952	0.76	10	<10	107	10	200
466953	0.48	<10	<10	99	<10	212

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Easting	Northing	Elevation	Type	Au ppm	Ag ppm	Al %	As ppm
466954	420785	7505440	3141	S	<0.005	<0.5	6.5	44
466955	420604	7505403	3117	S	<0.005	<0.5	6.86	61
466956	420399	7505348	3091	S	0.005	<0.5	6.18	46
466958	420118	7505191	3017	NS	0.007	<0.5	6.52	60
466959	419921	7505180	2971	NS	0.009	0.8	6.6	48
466960	419784	7505149	2971	S	0.006	1.2	6.97	41
466961	419741	7505170	2956	NS	0.007	<0.5	6.23	58
466962	419508	7505112	2937	NS	0.006	<0.5	6.18	47
466963	419309	7505022	2917	S	0.006	<0.5	6.69	59
466965	421077	7503880	3754	S	<0.005	<0.5	7.62	49
466967	420989	7504049	3692	S	<0.005	<0.5	7.54	47
466969	420932	7504208	3545	S	<0.005	<0.5	7.37	41
466971	420832	7504697	3358	S	<0.005	0.8	6.97	43
466973	420713	7504939	3271	NS	<0.005	0.5	7.42	53
466974	420371	7505239	3103	NS	<0.005	<0.5	7.18	51
466975	419064	7505013	2901	NS	0.006	<0.5	6.53	56
466976	418875	7505055	2881	NS	<0.005	<0.5	6.03	45
466977	418617	7505152	2854	S	<0.005	<0.5	6.43	18
466978	418618	7505153	2858	DUP	<0.005	<0.5	6.36	52
466979	418411	7505179	2840	NS	<0.005	<0.5	6.02	50
466980	418553	7504401	2956	S	<0.005	<0.5	7.19	24
466982	418601	7504492	2940	S	<0.005	<0.5	6.81	38
466983	418498	7504749	2888	S	<0.005	0.5	6.6	28
466984	418331	7505064	2841	S	<0.005	<0.5	7.65	24
466985	418179	7505423	2804	NS	<0.005	<0.5	6.42	57
466990	427079	7501735	3120	S	0.005	<0.5	7.99	132
466991	427068	7501706	3116	S	<0.005	0.5	6.05	53
466992	427142	7501510	3066	S	<0.005	<0.5	6.4	48
467001	420564	7507773	3679	S	<0.005	<0.5	6.73	39
467003	420393	7507854	3602	S	<0.005	<0.5	7.46	55
467004	420391	7507861	3606	DUP	<0.005	<0.5	7.51	47
467005	420196	7507922	3507	S	<0.005	<0.5	7.27	37
467006	429320	7506457	4764	NS	<0.005	<0.5	7.12	54
467059	427692	7506698	5019	NS	<0.005	<0.5	6.3	74
467538	425317	7504534	4218	S	<0.005	<0.5	7.39	19
467539	425474	7504449	4129	S	0.005	<0.5	7.18	20

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm
466954	590	1.6	<2	1.4	1.7	36	60	66
466955	600	1.6	<2	1.43	1.6	30	64	64
466956	530	1.4	4	1.28	1.4	26	53	54
466958	610	1.5	3	1.46	1.4	32	58	71
466959	520	1.3	<2	1.84	1.6	27	55	66
466960	720	3.4	4	0.87	4.8	80	66	106
466961	560	1.5	<2	1.1	1.1	30	60	56
466962	530	1.4	<2	1.33	1.5	27	56	50
466963	600	1.7	4	1.3	1.4	33	60	70
466965	730	1.7	<2	0.74	0.6	19	71	80
466967	680	1.5	<2	0.92	<0.5	16	68	75
466969	590	1.6	2	1.34	0.7	23	63	111
466971	810	1.5	2	3.53	1.5	44	68	92
466973	800	1.9	<2	2.44	1.5	46	68	120
466974	770	1.9	2	2.54	1.4	46	72	115
466975	570	1.4	<2	1.52	1.3	28	60	53
466976	430	1.2	3	1.8	1.3	25	52	64
466977	600	1.5	2	1.4	0.9	30	58	38
466978	540	1.5	2	1.39	1.3	30	57	53
466979	530	1.4	<2	1.28	1.3	26	51	49
466980	760	2.1	5	0.96	<0.5	21	61	98
466982	820	1.7	3	0.83	0.7	19	80	73
466983	610	1.6	3	1.2	0.5	28	55	89
466984	700	2.5	<2	0.78	<0.5	27	59	116
466985	600	1.5	<2	1.03	<0.5	25	57	54
466990	410	3.8	<2	1.09	<0.5	8	42	42
466991	470	1.4	2	1.44	<0.5	38	54	60
466992	540	1.7	2	1.26	<0.5	49	59	67
467001	390	1.3	2	1.02	<0.5	20	49	49
467003	460	1.6	<2	1.15	<0.5	23	56	56
467004	500	1.7	3	1.14	0.5	27	61	61
467005	420	1.5	3	1.16	<0.5	20	50	49
467006	570	1.5	<2	3.8	<0.5	25	74	83
467059	460	1.2	<2	4.6	0.8	15	60	59
467538	700	1.4	<2	2.46	0.8	23	83	43
467539	470	1.2	<2	3.39	0.7	22	77	45

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %
466954	4.4	10	1.42	60	1.18	1135	2	1.2
466955	4.88	10	1.44	50	1.21	1090	3	1.21
466956	4.21	10	1.23	40	1.08	900	2	1.27
466958	4.4	10	1.37	70	1.24	876	2	1.16
466959	5.11	10	1.08	70	1.04	1430	2	1.4
466960	4.46	20	2.07	110	1.25	1330	3	0.92
466961	4.14	10	1.35	40	1.16	842	2	1.17
466962	4.17	10	1.28	40	1.1	836	1	1.22
466963	4.29	10	1.54	80	1.28	912	2	1.17
466965	5.25	20	1.55	40	1.11	457	<1	0.87
466967	5.52	20	1.43	30	1.11	563	1	0.88
466969	5.29	20	1.23	90	1.02	590	1	0.81
466971	4.66	10	1.39	140	1.75	636	1	0.73
466973	4.75	10	1.48	160	1.64	561	2	0.76
466974	4.65	10	1.47	160	1.68	614	2	0.75
466975	4.8	10	1.35	50	1.14	1255	2	1.11
466976	4.58	10	1.03	50	0.94	1280	2	1.25
466977	3.73	10	1.55	50	1.41	771	1	1.15
466978	4.3	10	1.36	60	1.15	966	2	1.2
466979	4.08	10	1.23	40	1.04	903	2	1.24
466980	4.53	10	1.7	70	1.08	509	2	0.96
466982	5.42	10	1.69	30	1.56	577	4	0.97
466983	4.63	10	1.3	50	0.94	690	3	0.92
466984	4.92	10	1.69	70	1.02	511	3	0.84
466985	4.15	10	1.48	40	1.32	716	2	1.59
466990	3.28	20	2.97	60	0.88	600	2	2.1
466991	4.23	10	1.39	110	1.05	771	2	0.96
466992	4.06	10	1.56	220	1.11	696	2	0.96
467001	3.72	20	1.79	30	1.14	922	2	2.11
467003	4.1	20	2.09	30	1.3	987	2	2.37
467004	4.36	20	2.35	30	1.42	1045	3	2.1
467005	3.74	20	1.96	30	1.17	856	3	2.29
467006	4.71	20	1.82	20	1.96	759	1	0.97
467059	4.57	10	1.39	30	1.67	632	4	0.94
467538	4.41	20	1.36	90	1.57	924	2	0.88
467539	4.25	20	1.06	60	1.29	672	2	0.8

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm
466954	96	1090	22	0.1	5	15	162	<20
466955	81	1240	22	0.12	<5	16	171	<20
466956	73	980	21	0.1	<5	13	154	<20
466958	87	1010	20	0.1	<5	14	162	<20
466959	79	1490	23	0.15	<5	19	205	<20
466960	202	700	15	0.11	11	14	110	<20
466961	75	880	21	0.09	7	13	137	<20
466962	69	1070	21	0.08	8	13	152	<20
466963	94	870	28	0.11	<5	14	151	<20
466965	44	1300	18	0.06	6	15	114	<20
466967	36	1450	14	0.06	<5	18	114	<20
466969	52	1580	18	0.11	<5	18	123	<20
466971	152	1100	13	0.08	<5	16	189	<20
466973	148	950	18	0.09	10	15	162	<20
466974	156	930	17	0.09	<5	15	162	<20
466975	74	1250	27	0.15	7	18	167	<20
466976	63	1500	26	0.14	<5	18	192	<20
466977	69	740	13	0.06	5	13	136	<20
466978	83	1000	19	0.1	7	15	157	<20
466979	68	1100	18	0.11	<5	14	157	<20
466980	51	900	17	0.12	5	14	117	<20
466982	39	700	21	0.17	<5	16	132	<20
466983	52	1120	14	0.19	6	15	120	<20
466984	55	770	16	0.4	5	13	100	20
466985	80	670	21	0.08	<5	12	138	<20
466990	26	660	21	0.04	<5	11	102	30
466991	119	1010	14	0.05	<5	14	127	<20
466992	164	710	18	0.05	<5	12	120	20
467001	39	630	25	0.02	<5	13	198	<20
467003	45	760	25	0.02	<5	14	221	20
467004	51	840	30	0.03	<5	15	217	<20
467005	40	700	26	0.03	<5	14	225	<20
467006	66	600	9	0.11	<5	17	184	<20
467059	51	600	13	0.16	10	15	221	<20
467538	94	780	15	0.03	<5	17	182	<20
467539	79	970	19	0.01	7	18	228	<20

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
466954	0.46	<10	<10	111	<10	274
466955	0.57	10	<10	116	<10	224
466956	0.43	<10	<10	99	<10	198
466958	0.45	<10	<10	108	<10	224
466959	0.63	<10	<10	98	<10	204
466960	0.33	<10	<10	122	<10	525
466961	0.42	<10	<10	104	<10	190
466962	0.45	<10	<10	103	<10	185
466963	0.42	<10	<10	111	<10	246
466965	0.61	<10	<10	142	<10	162
466967	0.62	<10	<10	141	<10	154
466969	0.7	<10	<10	125	<10	180
466971	0.56	<10	<10	135	<10	243
466973	0.49	<10	<10	136	<10	266
466974	0.49	<10	<10	136	<10	272
466975	0.56	<10	<10	106	<10	186
466976	0.59	<10	<10	94	<10	169
466977	0.36	<10	<10	108	<10	193
466978	0.48	<10	<10	106	<10	207
466979	0.46	<10	<10	98	<10	179
466980	0.52	<10	<10	118	<10	170
466982	0.42	<10	<10	155	<10	140
466983	0.53	<10	<10	108	<10	147
466984	0.4	<10	<10	113	<10	162
466985	0.36	<10	<10	107	<10	186
466990	0.35	<10	<10	66	10	83
466991	0.38	<10	<10	91	<10	192
466992	0.34	<10	<10	97	<10	291
467001	0.36	<10	<10	83	<10	130
467003	0.41	<10	<10	95	<10	148
467004	0.45	<10	<10	105	<10	165
467005	0.41	<10	<10	89	<10	122
467006	0.46	<10	<10	137	<10	117
467059	0.39	<10	<10	121	10	107
467538	0.44	10	<10	138	<10	200
467539	0.51	10	<10	133	<10	160

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Easting	Northing	Elevation	Type	Au ppm	Ag ppm	Al %	As ppm
467541	425608	7504362	4066	S	0.006	<0.5	6.86	18
467542	425849	7504250	3926	S	0.007	<0.5	6.8	67
467543	425849	7504250	3926	NS,DUP	<0.005	<0.5	6.79	60
467544	425957	7504232	3872	S	0.005	<0.5	7.07	62
467545	425965	7504262	3865	S	<0.005	<0.5	7.12	19
467547	426145	7504065	3754	precipitate	NSS	<0.5	10.55	11
467548	426145	7504065	3754	S	<0.005	<0.5	6.22	27
467550	426312	7503816	3655	S	0.005	<0.5	6.95	52
467551	426312	7503816	3655	NS,DUP	0.026	<0.5	6.77	47
467552	426424	7503658	3604	S	0.006	<0.5	6.61	36
467553	426408	7503663	3608	S	0.013	<0.5	6.41	106
467555	426504	7503548	3564	S	0.005	<0.5	6.65	53
467557	426510	7503462	3549	S	0.011	<0.5	6.35	62
467558	426471	7503254	3500	S	0.011	<0.5	6.52	58
467559	426495	7503083	3452	S	0.006	<0.5	6.88	60
467560	426542	7502891	3405	S	0.098	<0.5	6.23	56
467561	426559	7502699	3363	S	<0.005	<0.5	5.85	79
467562	426649	7502549	3304	S	<0.005	<0.5	6.9	53
467563	426718	7502380	3265	S	0.009	<0.5	6.59	60
467564	426750	7502338	3250	S	<0.005	<0.5	6.16	109
467565	426846	7502233	3221	S	0.008	<0.5	6.24	72
467566	426952	7502050	3191	S	<0.005	<0.5	6.25	59
467567	426983	7501861	3158	S	NSS	<0.5	6.65	62

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm
467541	600	1.8	<2	1.88	<0.5	21	66	59
467542	580	1.6	<2	1.6	<0.5	26	68	59
467543	570	1.5	<2	1.56	<0.5	26	68	57
467544	490	1.9	<2	1.2	0.7	58	67	80
467545	600	1.7	<2	3.76	1.5	57	74	103
467547	150	3.4	<2	0.42	<0.5	9	29	72
467548	480	1.3	<2	1.13	<0.5	16	66	61
467550	470	1.7	<2	2.09	0.8	46	68	116
467551	460	2	<2	1.87	0.6	43	62	106
467552	540	1.6	<2	1.92	<0.5	47	68	78
467553	530	2	<2	1.89	0.9	39	58	75
467555	440	1.5	<2	2.24	0.9	52	65	103
467557	460	1.6	<2	1.95	0.6	57	61	101
467558	440	1.7	<2	1.85	0.9	52	63	102
467559	620	1.7	<2	1.87	0.6	40	69	71
467560	430	1.5	<2	1.88	0.7	49	61	85
467561	400	1.3	<2	2.14	0.6	39	57	59
467562	590	1.9	<2	1.54	0.6	46	64	81
467563	520	1.9	<2	1.36	1.1	55	63	85
467564	330	1.9	<2	0.9	<0.5	7	29	14
467565	400	1.7	<2	1.6	0.5	47	49	61
467566	420	1.7	<2	1.56	<0.5	42	52	65
467567	490	1.9	<2	1.36	0.6	51	54	68

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %
467541	3.9	20	0.91	130	1.16	747	3	0.86
467542	4.52	20	1.13	170	1.24	796	4	1.01
467543	4.5	20	1.09	180	1.23	742	4	1.04
467544	4.88	20	1.33	320	1.22	857	6	1.04
467545	5.07	20	1.21	200	1.54	837	3	0.72
467547	12.25	<10	0.3	80	0.27	159	4	0.21
467548	9.74	10	1.06	40	1.09	560	5	0.82
467550	5.51	20	1.05	280	1.22	836	3	0.87
467551	5.65	10	1	280	1.17	761	4	0.81
467552	4.4	10	1.14	120	1.37	665	4	0.88
467553	4.64	10	1.17	140	1.04	788	2	0.88
467555	4.42	10	1.04	160	1.21	869	1	0.68
467557	4.55	10	1.01	210	1.19	839	2	0.76
467558	4.76	10	1	240	1.15	819	2	0.74
467559	4.25	10	1.32	110	1.42	636	2	0.81
467560	4.39	10	0.98	150	1.11	757	1	0.77
467561	4.38	10	0.86	100	0.97	804	1	0.78
467562	4.4	10	1.33	160	1.3	674	1	0.75
467563	4.34	10	1.22	320	1.19	721	1	0.79
467564	2.18	10	2.1	40	0.6	437	1	1.43
467565	3.86	10	1.29	190	0.96	724	1	0.96
467566	3.93	10	1.23	150	0.99	696	1	0.89
467567	4	10	1.43	300	1.07	734	<1	0.91

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm
467541	83	840	16	0.17	<5	16	168	<20
467542	120	920	22	0.04	<5	17	171	<20
467543	121	910	17	0.04	5	16	168	<20
467544	247	790	22	0.07	<5	16	139	20
467545	217	1030	19	0.09	<5	18	224	20
467547	54	290	6	4.25	<5	22	38	50
467548	120	850	14	0.7	<5	16	130	<20
467550	208	990	21	0.11	<5	17	170	20
467551	190	840	13	0.2	5	16	161	20
467552	145	670	42	0.05	6	14	159	<20
467553	141	1500	23	0.07	7	15	182	20
467555	141	1090	23	0.06	<5	18	165	20
467557	166	950	17	0.07	<5	16	156	20
467558	161	1060	18	0.1	5	17	153	20
467559	128	820	15	0.04	7	14	159	<20
467560	147	1060	16	0.06	<5	15	155	20
467561	119	1430	16	0.05	<5	16	173	<20
467562	137	870	18	0.05	6	14	151	20
467563	173	710	18	0.07	8	14	135	20
467564	21	690	17	0.01	<5	8	95	20
467565	156	1110	17	0.05	5	14	141	20
467566	125	1000	19	0.05	<5	14	138	20
467567	153	880	14	0.05	<5	14	129	20

APPENDIX D (CONT'D)

Assay Results for Surface Geochemical **STREAM SEDIMENT** Samples

Sample ID	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
467541	0.44	10	<10	116	<10	184
467542	0.48	10	<10	121	<10	180
467543	0.47	<10	<10	119	<10	183
467544	0.5	<10	<10	116	<10	302
467545	0.61	10	<10	130	<10	300
467547	0.11	10	<10	30	<10	94
467548	0.46	10	<10	110	<10	173
467550	0.59	<10	<10	116	<10	342
467551	0.51	10	<10	107	<10	325
467552	0.41	<10	<10	113	10	234
467553	0.42	10	<10	108	<10	275
467555	0.44	<10	<10	112	<10	241
467557	0.42	<10	<10	108	<10	296
467558	0.43	<10	<10	109	<10	305
467559	0.36	<10	<10	123	<10	227
467560	0.43	10	<10	105	<10	249
467561	0.5	<10	<10	102	<10	198
467562	0.38	10	<10	115	<10	245
467563	0.37	<10	<10	105	<10	337
467564	0.23	10	10	46	<10	55
467565	0.42	<10	<10	90	<10	273
467566	0.4	<10	<10	93	<10	219
467567	0.36	<10	<10	94	<10	308

NA = not available

S = Sieved, NS = Not Sieved, DUP = Duplicate, F = Float

NSS = insufficient sample