Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

H0002	Version	4					
H0003	Date_generated	15/03/2013					
H0004	Reporting_period_end_date	26/03/2013					
H0005	State	TAS					
H0100	Tenement	EL31/2003					
H0101	Tenement_holder	Bass Metals Ltd					
H0102	Project_name	Heazlewood					
H0106	Tenement_operator	Venture Minerals Ltd					
H0150	250K_map_sheet_number	SK5520 Tasmania Northwest					
H0151	100K_map_sheet_number	7914 Pieman					
H0152	50K_map_sheet_number	na					
H0153	25K_map_sheet_number	3440 Savage River					
H0200	Start_date_of_data_acquisition	26/02/2009					
H0201	End_date_of_data_acquisition	26/03/2013					
H0202	Data_format	SG3					
H0203	Number_of_data_records	76					
H0204	Date_of_metadata_update	27/02/2012					
H0500	Feature_Located	sample location					
H0501	Geodetic_datum	GDA94					
H0502	Vertical_datum	na					
H0503	Projection	MGA					
H0531	Projection_zone	55					
H0532	Surveying_instrument	Garmin GPS60CSx					
H0533	Surveying_Company	Venture Minerals Ltd					
H0600	Sample_code	STREAM					
H0601	Sample_type	stream sediment					
H0602	Sample_description	see data					
H0700	Sample_preparation_code	na					
H0701	Sample_preparation_details	na					
H0702	Job_no	see data					
H0800	Assay_code	see data					
H0801	Assay_company	ALS Chemex, Adelaide, Perth & Brisbane					
H0802	Assay_description	ME-ICP61 = 4-acid digest including HF with ICPOES finish, ME-MS62 = 4-acid digest including HF with MS finish, B-ICP69 = 3-acid digest					
		in B-free glass wear & ICPOES finish, ME-XRF05 = XRF on pressed pellets					
H0900	Remarks:						
H1001	Sample	E_MGA55	N_MGA55	Surv_accuracy	Sampling_description	Lith_description	Site_description
H1002		metres	metres	centimetres			
H1003		20	20				
D	MRSS001	356629	5402434	na	seived <2mm then 3 pans	na	main branch Contact Creek, draining Mt Youngbuck Saddle
D	MRSS002	356481	5402520	na	seived <2mm then 3 pans	na	main branch Contact Creek, draining Mt Youngbuck Saddle
D	MRSS003	356407	5402614	na	seived <2mm then 3 pans	na	main branch Contact Creek, draining Mt Youngbuck Saddle
D	MRSS004	356304	5402647	na	seived <2mm then 3 pans	na	main branch Contact Creek, draining Mt Youngbuck Saddle
D	MRSS005	356165	5402718	na	seived <2mm then 3 pans	na	main branch Contact Creek, draining Mt Youngbuck Saddle
D	MRSS006	356148	5402737	na	seived <2mm then 3 pans	na	uppermost SE draining tribuary to Contact Creek
D	MRSS007	355943	5402687	na	seived <2mm then 3 pans	na	main branch Contact Creek, draining Mt Youngbuck Saddle
D	MRSS008	355794	5402533	na	seived <2mm then 3 pans	na	main branch Contact Creek, draining Mt Youngbuck Saddle
D	MRSS009	355798	5402528	na	seived <2mm then 3 pans	dominantly VQT float in creek	uppermost NW draining tributary to Contact Creek

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H1001	Sample	E_MGA55	N_MGA55	Surv_accuracy	Sampling_description	Lith_description	Site_description
H1002		metres	metres	centimetres			
H1003		20	20				
D	MRSS010	355573	5402405	na	seived <2mm then 3 pans	na	main branch Contact Creek, draining Mt Youngbuck Saddle
D	MRSS011	355480	5402360	na	seived <2mm then 3 pans	na	main branch Contact Creek, draining Mt Youngbuck Saddle
D	MRSS012	355311	5402417	na	seived <2mm then 3 pans	na	na
D	MRSS013	355270	5402993	na	seived <2mm then 3 pans	na	na
D	MRSS014	355792	5402548	5	sieved twice < 2mm sieve, panned concentrate, x7 pans	sfg sand comprising common qz+ fp+ bk lithic fragments	
D	MRSS015	355890	5402359	4	sieved twice < 2mm sieve, panned concentrate, x4 pans	sfg-svfg sand, qz + tu rich, with yellow svfg sx as most dense material	
D	MRSS016	355787	5402335	4	sieved twice < 2mm sieve, panned concentrate, x4 pans	sfg-svfg sand, qz+tu+fp rich with yw sx dust as finest, most dense material	
D	MRSS017	355716	5402455	5	sieved twice < 2mm sieve, panned concentrate, x4 pans	sfg sand rich in qz+fp+ lithic fragments, less sx than upstream	
D	MRSS018	355729	5402499	5	sieved twice < 2mm sieve, panned concentrate, x5 pans	sfg-smg sand, rich in qz + bk lithic fragments, lacking sx observed elsewhere	
D	MRSS019	355806	5402528	3	sieved twice < 2mm sieve, panned concentrate, x5 pans	sfg sand rich in bk tu and angular lithic fragments, lacking sx	
D	MRSS020	356262	5403251	4	sieved < 2mm sieve, x6 pans	na	difficult sample, near dry creekbed - ?quality of sample
D	MRSS021	356033	5403411	5	sieved twice < 2mm sieve, panned concentrate, x7 pans	sfg sand comprising angular lithic fragments, including very fine bk dense concentrate	
D	MRSS022	355876	5403604	5	sieved twice < 2mm sieve, panned concentrate, x6 pans	sfg sand comprising angular lithic fragments, including very fine bk dense concentrate	
D	MRSS023	355682	5403875	5	sieved twice < 2mm sieve, panned concentrate, x7 pans	sfg sand comprising angular lithic fragments, including very fine bk dense concentrate	
D	MRSS024	355602	5403173	4.5	sieved once <2mm sieve, panned concentrate, x8 pans	scg sands composed of cm-gy sandy silt with coarser siliceous lithic grains and coarse qz. Minor amount of dense vfg black mineral concentrate.	small creek with very little water, creek load was composed of large angular boulders and scg-scfg sandy gravels. Composed mostly of smg-sfg lithic wacke
D	MRSS025	355477	5403334	3	sieved once <2mm sieve, panned concentrate, x8 pans	scg sands composed of weathered cm and d gy siliceous lithics and qz grains (sub rounded to anugular) small amount of vfg bk heavies.	shallow small creek in open gully, very little water composed of angular boulders-pebbles, composed of gy and rare pxZHF.
D	MRSS026	355324	5403443	4	sieved once <2mm sieve, panned concentrate, x8 pans	scg silty sand composed of og-cm-gy lithic clasts and qz. Contains minor amounts of vfg dense bk material (can be magnetic)	anastomosing stream in a wide gully composed of small boulders + pebbles (angular-sub rounded) and scg sandy gravels. Composed mostly of variably weathed d gy SST. Minor p gn pxZHF clasts with am-po veining.
D	MRSS027	356591	5403090	5	sieved once <2mm sieve, panned concentrate, x8 pans	l bn-gy smg-scg qz rich sand with coarser less than 2mm rd, bn +og siliceous clasts. Minor amounts of vfg dense bk material.	dry creek within a steep narrow gully with abundant vegetation growing in creek bed. Rare exposures of groundrock. Composed of small boulders >50cm and angular pebbles. Creek base was composed of scg sandy silt. Composed of d gy SST.
D	MRSS028	356658	5403096	8	sieved once <2mm sieve, panned concentrate, x8 pans	composed of smg qz sand with coarser clasts of cm-bn siliceous material and sub rounded qz grains. Rare dense vfg bk mineral concentrate.	small narrow dry anastomosing creek, load composed of <10cm angular boulders and a gravely muddy base. Creek seds mostly composed of d gy SS.
D	MRSS029	356676	5403190	3.9	sieved once <2mm sieve, panned concentrate, x8 pans	scg-sfg l bn sand with angular-sub rounded rd-bn-gy siliceous lithic clasts and coarse sub-rounded qz grains. Minor dense bk concentrate.	shallow creek with abundant vegetation. Sed load composed of boulders up to 40cm, pebbles and silty gravel at the base of channel . Sed composed of lgy-gn pxZHF, st-smg SS lithic wacke, and clay alt og ferrous clasts with hematic veins.

Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

H1001	Sample	E_MGA55	N_MGA55	Surv_accuracy	Sampling_description	Lith_description	Site_description
H1002		metres	metres	centimetres			
H1003		20	20				
D	MRSS030	356746	5403116	2.9	sieved once <2mm sieve, panned concentrate, x7 pans	l bn-gy scg-smg sands composed of og-gy-cm lithic clasts (angular-sub rounded) and rounded qz grains in a qz rich smg lbn sands.	anastomosing creek with abundant rooting trees in stream bed restricting flow. Boulders <30cm with a gravelly silty base. Composed mostly of scg d gy sands and lesser sfg-st and minor clasts of weathered pxZHF.
D	MRSS031	356779	5403442	3	sieved once <2mm sieve, panned concentrate, x6 pans	l gy-bn scg-smg sands with coarser <2mm clasts of og-gy-rd-bn siliceous lithics and sub rounded qz grains. Minor vfg bk dense conc.	wide open gully with abundant vegetation. Very limted water flow. Sed load composed of sfg dgy +- lam SS, l gy-gn-cm-pl pxZHF with minor am alt, cm-og clay weathered material.
D	MRSS032	356611	5403636	2.9	sieved once <2mm sieve, panned concentrate, x7pans	l gy bn scg sands composed mostly of smg qz grains and coarser sub angular-sub rounded og and d gy lithics. Rare dense bk mineral conc.	shallow gradient, poor water flow, anastomosing creek, within a shallow sided gully. Sed composed mostly of gravel with minor boulders <20cm of dgy st with a concoidal fracture, st contain rare d/s py.
D	MRSS033	356230	5403622	4.4	sieved once <2mm sieve, panned concentrate, x7pans	scg-sfg bn-gy sands composed of angular-sub rounded lithic clasts (og, rd, bn, gy) and coarse qz grains. In a variable grain sized qz sand. Minor amounts of dense black mineral concentrate.	small dry creek, shallow gradient, abundant veg growing in creek bed. Stream composed of mostly silty gravels with minor <20cm boulders. Boulders and gravel mostly composed of d gy SS and minor pxZHF.
D	MRSS034	356394	5403746	4.5	sieved once <2mm sieve, panned concentrate, x5 pans	l gy-bn scg sand composed of sub rounded-sub angular qz grains and gy-cm and d bn lithics. The heavies were more abundant and coarser than previous samples. D gy ifg- img metallic tetragonal growth spinnel? Non magnetic.	wide shallow-dry anastomosing creek with abundant rooting vegetation. Contains mostly sub angular SS-ST boulders and gravels of varying weathering. Very shallow depth to bedrock <30cm.
D	MRSS035	356414	5403738	3.6	sieved once <2mm sieve, panned concentrate, x5 pans	scg-sfg sands composed mostly of qz grains (sub ang- sub round) and lithic clasts. More abundant than previous sample a d gy dense metallic mineral which is mostly non magnetic, has a tetragonal growth habit. Spinnel? Titanite? Too metallic to be cs.	shallow anastomosing creek with shallow sediment cover of bedrock. Creek sediments mostly composed of d gy SS and rare weakly pxZHF altered SS.
D	MRSS036	356409	5403816	3	sieved once <2mm sieve, panned concentrate, x4 pans	scg-smg sands composed of gn, cm, og, bn siliceous lithic clasts and variably sized qz grains. Rare but slightly more abundant than 34+36 a dgy dense metallic mineral <2mm with a tetragonal growth.	wide anastomosing creek, abundant vegetation growing in creek (filtering). Stream seds composed of boulders < 40cm and abundant gravel with a sandy silty base. Sed mostly composed of d gy ST, SS and gy-gn smg SS and minor pxZHF.
D	MRSS037	356504	5403802	4	sieved once <2mm sieve, panned concentrate, x5 pans	scg-sfg sands composed of angular-rounded lithic clasts and qz grains with a greater abundance of a bk dense metallic mineral poss spinnel? Titanite?	anastomosing dry stream with abundant veg. sub rounded to angular boulders with a sandy gravel base. stream sed composed of gy-gn scg ss (poorly sorted, rare sx's),D gy smg ss (with ds po and ifg clusters), minor pxZHF and rd-bn ferrous chert.
D	MRSS038	355917	5403274	5.1	sieved once <2mm sieve, panned concentrate, x6 pans	l gy-bn scg-sfg sands composed of mostly qz grains and coarser og, cm, bn lithic clasts. Minor amounts of a svfg bk mineral concentrate.	creek with angular-sub rounded boulders with low sphericity and a sandy gravel base. Most of the clasts are composed of variable grain sized dgy SST.
D	MRSS039	355871	5403281	2.9	sieved once <2mm sieve, panned concentrate, x5 pans	gy-bn scg sands composed mostly of sub rounded qz grains and og, bn, gy lithic clasts. Svfg rare black mineral concentrate.	steep gradient stream with vegetation growing in stream. Sed load composed of ang-sub round, low sphericity boulders <60cm , with sandy gravels deposited in deeper patches in stream. Sed composed of variable grainsized d gy lithic wacke.

Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

H1001	Sample	E_MGA55	N_MGA55	Surv_accuracy	Sampling_description	Lith_description	Site_description
H1002		metres	metres	centimetres			
H1003		20	20				
D	MRSS040	355767	5403492	3.8	sieved once <2mm sieve, panned concentrate, x8 pans	scg-sfg sands composed of smg cm qz sands with coarser gy cm og rd lithic grains. Very minor bk mineral concentrate.	shallow anastomosing creek on a gentle decline in a steep sided gully. Stream load consists <40cm boulders (ang-sub round low sphericity) with deeper pools where gravel and sand collects. Mostly composed of variable grainsized SST and rare spherical round
D	MRSS041	355898	5404335	1.5	sieved once <2mm sieve, panned concentrate, x4 pans	scg-smg lbn-gy qz rich sands consiting of bn-cm-og-gy lithic grains and scg ang-sub rounded qz grains. Minor bn bt, ifg dense bk mineral concentrate. Cubic octohedral ifg bk-metalic mineral spinel? Some mt.	shallow gradient creek, abundant veg. creek sed load composed of sub-ang- rounded boulders and abundant gravel consisting of siliceous cm-gy lam chert and qz-wacke.
D	MRSS042	354947	5403045	3	sieved once <2mm sieve, panned concentrate, x4 pans	scg-sfg sands composed of smg cm qz sands with coarser gy cm og bn rd lithic grains. Very minor bk mineral concentrate.	
D	MRSS043	355031	5403063	2.9	sieved once <2mm sieve, panned concentrate, x6 pans	scg-sfg sands composed of smg cm qz sands with coarser gy cm og bn rd lithic grains. Very minor bk mineral concentrate.	small creek with limited water flow, angular-sub rouned clasts. With gravel-scg sandy base. Composed of variable grainsized d gy sst with cl veins and minor pxZHF.
D	MRSS044	353800	5401890		no sieve, panned concentrate, x2 pans	clay rich fine sand	sediment trap against fallen log in barely flowing streambed
D	MRSS045	354553	5403084	9	sieved once <5mm sieve, panned concentrate, x4 pans		downstream of planned sample spot; took sample for first pool downstream that was just large enough to pan in. Sediment taken from small sandy bank where creek flows under fallen logs
D	MRSS046	354240	5403342	22	sieved once <5mm sieve, panned concentrate, x4 pans	ex. Cy-rich fine sand w/ trace subrounded magnetic pebbles.	shallow flowing boggy creek in horizontal-filled steep-sided gully. Dug sediment from creek bed and panned in largest available pool
D	MRSS047	355024	5403707	3.2	sieved once <5mm sieve, panned concentrate, x5 pans	scg-sfg, og-yw lithic fragments w/ qz sand + minor mt and v.fine grained non magnetic black grains.	shallow gradient creek, w/ intense vegetation. Sediment load consists of gravelly cy + ang dgy ST + og-cm cy frags. No exposed rock.
D	MRSS048	355170	5403511	3.5	sieved once <5mm sieve, panned concentrate, x 5pans	considerable increase in bk heavies than previous location, scg lithic + qz sand heavies consist of minor mt grain's and small pebbles + non mag bk x'stal's.	Shallow gradient. Flat topography, steady flowing meandering creek. Sediment load consists of qz-lithic sand + ≤5cm fragments ang-sub ang SST + og cy weathered fragments. Og scungy pools of water.
D	MRSS049	355222	5403467	3.8	sieved once <5mm sieve, panned concentrate, x6 pans	sfg-scg qz sand w/ 5% bk heavies + minor mt + lithic grains.	very shallow gradient meandering creek, no evidence of contamination, SST+cy gravel + lithic-qz sands. Veg growing in stream.
D	MRSS050	354656	5403158	4.5	sieved once <5mm sieve, panned concentrate, x5 pans	qz rich sand, very poor in heavies + rare bk mt +cromite.	heavily vegetated low gradient braided creek over wide valley, very minimal water flow. Ang-sub ang boulders and pebbles ≤25cm w/ lithic gravel. Very silty creek.
D	MRSS051	354822	5403121	6	sieved once <5mm sieve, panned concentrate, x5 pans	qz rich smg-scg SS w/ og-gy lithic grains. + rare bk v.ifg heavies consisting of mt and trace chromite.	shallow braided creek (~10m wide). Sediment load consisting of ang boulders + pebbles of SST. Very little water flow.
D	MRSS052	354928	5403055	4.3	sieved once <5mm sieve, panned concentrate, x5 pans	smg-scg qz-lithic sand w/ very rare mt conc.	low gradient creek (30m back from joining Whyte) no evidence of contamination. Sediment load consists of silty qz sand + SST pebbles and boulders (v.ang-sub rounded).
D	MRSS053	354829	5402873	6.9	sieved once <5mm sieve, panned concentrate, x6 pans	smg-scg qz+lithic sand w/ rare mt in concentrate.	steep gradient creek in steep sided gully. w/ abundant SST ang boulders and pebble. Sand+gravel poor.

Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

H1001	Sample	E_MGA55	N_MGA55	Surv_accuracy	Sampling_description	Lith_description	Site_description
H1002		metres	metres	centimetres			
H1003		20	20				
D	MRSS054	354900	5402793	4.9	sieved once <5mm sieve, panned concentrate, x6 pans	composed og lithic grains and minor qz sand + very rare v.sfg bk heavies.	very steep gradient creek w/ abundant SST boulders + minor gravel + qz sand. Boulders mostly ang-sub ang. 20m back from entering white. No evidence of contam.
D	MRSS055	354914	5403863	5.7	sieved once <5mm sieve, panned concentrate, x4 pans	qz-sand + og lithic grains. No heavy minerals present.	steep gradient creek + abundant vegetation growing in channel, water flow very low. (dug pool to pan). 25m back from entering a larger tributarie to white. Creek load consists of silty sand's + minor strongly clay weathered ang boulders.
D	MRSS056	354943	5403806	5.1	sieved once <5mm sieve, panned concentrate, x4 pans	qz-sand + og lithic grains. No heavy minerals present.	shallow gradient, low flow creek. Mostly sand plus fine gravel. + rare cy boulders.
D	MRSS057	353381	5401830	8	sieved once <5mm sieve, panned concentrate, x4 pans	lithic fragment dominated; trace qz fraction, minor magnetic component	small gravel bank in shallow creek, among branches & large subangular boulders, ~25m from intersection with Whyte River
D	MRSS058	353429	5401793	5	sieved once <5mm sieve, panned concentrate, x4 pans	lbn lithic dominated (commonly elongate) w/ minor weakly magnetic fraction	flowing creek in shallow gully w/ dogwood and horizontal; collected sand from small gravel bank
D	MRSS062	354254	5403860	6.8	sieved to -3mm, 7 x panned concentrate	qz-lithic rich sand w/ mnr dgy metalic heavies (mt). Sediment load is mainly composed of ang boulders and cobbles of dgy Crimson Creek Fm SST.	steep gradient creek, exposed rock in bed of creek. Sediment collect in small plunge pools. Mnr vegetation restricting flow.
D	MRSS063	354153	5403826	3	sieved to -3mm, 6 x panned concentrate	qz-lithic rich sand w/ mnr dgy metalic heavies (mt). Sediment load is composed of ang boulders and cobbles of typical dgy Crimson Creek Fm SST, SSM and lesser lgy-bl folliated-micaceous SSM.	mod gradient creek, mnr vegetation restricting flow. Exposed bedrock
D	MRSS064	354151	5403690	4.2	sieved to -3mm, 6 x panned concentrate	qz-lithic rich sand w/ mnr dgy metalic heavies (mt). Sediment load is composed of ang boulders and cobbles of typical dgy Crimson Creek Fm SST, SSM and lesser lgy-bl folliated, ±micaceous SSM.	very steep gradient creek, w/ exposed bedrock. Sediment collecting in mnr plunge pools and trapped by vegetation.
D	MRSS065	354134	5403588	3.7	sieved to -3mm, 6 x panned concentrate	qz-lithic rich sand w/ mnr dgy metalic heavies (mt). Sediment load is composed of ang boulders and cobbles of dgy Crimson Creek Fm SST.	very steep gradient creek, w/ exposed bedrock. Sediment collecting in mnr plunge pools and trapped by vegetation.
D	MRSS066	355211	5403412	2.1	sieved to -3mm, 6 x panned concentrate	qz-lithic rich sand w/mod abundant heavies. Sediment load is mostly composed of ang gravels &cobbles of dgy Crimson Creek Fm SST, qzSS, mas qz and mnr hematitic SM from Red Rock Member.	flat lying, anastomosing, high volume river, qz-rich sediment in gravelly sand bars in and along side of White River.
D	MRSS067	355521	5404142	7	sieved to -3mm, 6 x panned concentrate	qz-lithic rich sand w/ rare heavies. Sediment load is composed of ang boulders and cobbles of dgy Crimson Creek Fm and abundant hematitic Red Rock Member shale (ang boulders ≤35cm).	braided creek, low gradient, abundant restrictive vegetation (horizontal). Sediment collected from qz-lithic gravelly sands in sand bars along side of creek.
D	MRSS068	354880	5402565	1.6	sieved to -3mm, 8x panned concentrate	Mostly qz and lithic fragments, including SS. Unpanned sediment is moderately well sorted. Most grains between 5mm and <1mm, w/ a few larger stones.	Sampled from Whyte River. Wide, shallow river. Slow flowing. Mostly boulders - not much finer sediment. Steep sided valley. Small sediment traps behind large boulders along edge of river.
D	MRSS069	353916	5402928	3	sieved to -3mm, 6 x panned concentrate	Small angular boulders in creek bed. Unpanned sediment: lithic fragments + qz.	Moderately wide creek bed w/ shallow sloping banks. Shallow + low volume creek. Several sediment traps behind logs.
D	MRSS070	353976	5402842	2.4	sieved to -3mm, 6 x panned concentrate	unpanned sediment: mostly lithic fragments (ST + SS) and qz - gravelly. Creek was very muddy.	narrow creek bed w/ shallow banks. Very slow flow + low volume. Several small sediment banks. Small outcrop in centre of creek.
D	MRSS071	353927	5402792	2.7	sieved to -3mm, 6 x panned concentrate	pale gy, silty mudstone, shale + foliated shale fragments. Sandstone.	Narrow creek, very slow flow + low volume (barely flowing). Relatively steep banks. Not many sediment traps. Muddy.

Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

H1001	Sample	E_MGA55	N_MGA55	Surv_accuracy	Sampling_description	Lith_description	Site_description
H1002		metres	metres	centimetres			
H1003		20	20				
D	MRSS072	353642	5402983	3	sieved to -3mm, 6 x panned concentrate	Angular boulders of ST and SS. Unpanned sediment is mostly lithic fragments of ST and SS.	Narrow braided creek w/ steep banks. Sediment traps behind fallen logs - lots of trees have fallen into creek. Moderate flow speed and low volume.
D	MRSS073	353795	5402879	3.1	sieved to -3mm, 3 x panned concentrate	Not panned - not enough time/water. (panned @ Shed)	Narrow creek. Very slow flow and very low volume. Shallow banks.
D	MRSS074	353500	5401850	1.6	sieved to -3mm, 6 x panned concentrate	creek is made up of angular boulders of qz sandstone. Unpanned sediment: ST fragments w/ some qz grains. Non magnetic.	narrow creek w/ very steep sides. Moderate flow, moderate volume. Several sediment traps + sand banks.
D	MRSS075	353523	5402187	3.1	sieved to -3mm, 6 x panned concentrate	Creek is full of angular boulders of shaley material and some material that appears silicified. Unpanned material: lithic fragments of ST and SS.	Narrow creek w/ steep sided banks. Moderate flow speed and volume.
D	MRSS076	353589	5402201	1.9	sieved to -3mm, 6 x panned concentrate	SS and ST, mudstone and qz fragments. Non magnetic. Coarse SS boulders + fine ST boulders + banded ST.	Narrow creek bed w/ moderately steep sides. Low flow speed + volume. A few sand banks.
D	MRSS077	354305	5402065	2.3	sieved to -3mm, 6 x panned concentrate	Sediment: granite and constituent parts, siltstone and some trace light grey ST (px-altered?)	Whyte River - wide river. Fast flow, high volume. Steep sided banks. Large granite and ST boulders in river bed.
D	MRSS078	354298	5401934	2.7	sieved to -3mm, 6 x panned concentrate	moderately sorted, sub-angular, translucent gy + wt qz, w/ accessory fsp + bk-dgn tu gravel. Boulders of greisen in creek.	very narrow creek running down steep hill above Whyte River. Slow flow, low volume.
D	MRSS079	354548	5402010	1.5	sieved to -3mm, 6 x panned concentrate	quartz (gy and wt), fsp, tu aub-angular gravel	Wide creek bed of very big (m-scale) granite boulders. Fast flow and high volume. Creek has several waterfall steps before a large 30-40ft waterfall into Whyte River.
EOF							

Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

Version																	
Date_generated																	
Reporting_period_end_date																	
State																	
Tenement																	
Tenement_holder																	
Project_name																	
Tenement_operator																	
250K_map_sheet_number																	
100K_map_sheet_number																	
50K_map_sheet_number																	
25K_map_sheet_number																	
Start_date_of_data_acquisition																	
End_date_of_data_acquisition																	
Data_format																	
Number_of_data_records																	
Date_of_metadata_update																	
Feature_Located																	
Geodetic_datum																	
Vertical_datum																	
Projection																	
Projection_zone																	
Surveying_instrument																	
Surveying_Company																	
Sample_code																	
Sample_type																	
Sample_description																	
Sample_preparation_code																	
Sample_preparation_details																	
Job_no																	
Assay_code																	
Assay_company																	
Assay_description																	
Remarks:																	
Sample	Batch	Date	Sn	Sn	WO3	Fe	Al	Ag	As	B	Bi	Ca	Co	Cr	Cu	Mg	
			%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
			ME-XRF05	ME-ICP61	ME-XRF05	ME-XRF12	ME-XRF12	ME-ICP61	ME-ICP61	B-ICP69	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12	
MRSS001	BR09011487	20/02/2009	0.0013	na	<0.0013	0.94	na	<0.5	<5	110	<2	0.13	4	122	4	0.07	
MRSS002	BR09011487	20/02/2009	0.001	na	<0.0013	0.9	na	<0.5	<5	80	<2	0.09	5	68	5	0.07	
MRSS003	BR09011487	20/02/2009	<0.0005	na	<0.0013	1.14	na	<0.5	5	160	<2	0.1	6	212	4	0.08	
MRSS004	BR09011487	20/02/2009	0.0015	na	0.0013	0.96	na	<0.5	<5	120	<2	0.09	5	90	4	0.07	
MRSS005	BR09011487	20/02/2009	<0.0005	na	<0.0013	0.88	na	<0.5	<5	220	<2	0.07	3	179	1	0.05	
MRSS006	BR09011487	20/02/2009	0.0011	na	0.0013	5.47	na	<0.5	11	50	<2	0.04	11	182	24	0.35	
MRSS007	BR09011487	20/02/2009	0.0005	na	<0.0013	1.2	na	<0.5	<5	210	<2	0.08	3	165	3	0.08	
MRSS008	BR09011487	20/02/2009	0.0013	na	<0.0013	1.58	na	<0.5	7	260	<2	0.18	5	120	6	0.1	
MRSS009	BR09011487	20/02/2009	0.0045	na	0.0025	1.44	na	<0.5	<5	950	2	0.25	2	194	1	0.2	

Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

Sample	Batch	Date	Sn	Sn	WO3	Fe	Al	Ag	As	B	Bi	Ca	Co	Cr	Cu	Mg
			%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
			ME-XRF05	ME-ICP61	ME-XRF05	ME-XRF12	ME-XRF12	ME-ICP61	ME-ICP61	B-ICP69	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12
MRSS010	BR09011487	20/02/2009	0.0021	na	<0.0013	1.8	na	<0.5	5	470	<2	0.39	4	91	5	0.14
MRSS011	BR09011487	20/02/2009	0.0015	na	<0.0013	1.49	na	<0.5	5	250	<2	0.22	5	193	4	0.12
MRSS012	BR09011487	20/02/2009	0.0013	na	<0.0013	1.47	na	<0.5	9	160	2	0.14	6	84	5	0.1
MRSS013	BR09011487	20/02/2009	0.0011	na	<0.0013	11.75	na	<0.5	13	30	3	0.08	18	369	36	0.35
MRSS014	AD10012053	23/02/2010	0.0015	<0.001	0.0013	2.37	2.76	<0.5	<10	500	<2	0.304	20	14	<10	0.174
MRSS015	AD10012053	23/02/2010	0.0023	<0.001	0.0038	1.77	2.42	<0.5	<10	690	<2	0.066	<10	<7	<10	0.067
MRSS016	AD10012053	23/02/2010	0.0047	<0.001	0.0013	1.18	1.835	<0.5	<10	310	<2	0.022	<10	<7	<10	0.013
MRSS017	AD10012053	23/02/2010	0.0027	<0.001	0.0013	2.05	2.02	<0.5	<10	190	<2	0.528	10	41	<10	0.523
MRSS018	AD10012053	23/02/2010	0.0006	0.001	0.0013	2.73	3	<0.5	<10	480	<2	0.286	<10	<7	<10	0.195
MRSS019	AD10012053	23/02/2010	<0.0005	<0.001	0.0013	2.72	2.97	<0.5	<10	1040	<2	0.323	<10	<7	<10	0.381
MRSS020	AD10012053	23/02/2010	<0.0005	<0.001	0.0013	8.11	8.27	<0.5	20	10	<2	0.104	<10	114	20	0.429
MRSS021	AD10012053	23/02/2010	<0.0005	<0.001	<0.0013	5.88	5.23	<0.5	<10	20	<2	0.116	20	63	10	0.346
MRSS022	AD10012053	23/02/2010	0.0006	<0.001	<0.0013	5.03	4.51	<0.5	<10	30	<2	0.11	<10	70	<10	0.346
MRSS023	AD10012053	23/02/2010	<0.0005	<0.001	<0.0013	5.33	4.17	<0.5	<10	40	<2	0.104	<10	199	<10	0.396
MRSS024	AD10023291	17/03/2010	0.0005	0.0008	0.0013	18	11.2	1.18	10	50	0.6	0.267	40	428	540	0.588
MRSS025	AD10023291	17/03/2010	<0.0005	0.0006	0.0013	16.25	10.55	0.8	<10	50	0.32	0.374	50	360	90	0.805
MRSS026	AD10023291	17/03/2010	<0.0005	0.0005	0.0013	15.85	9.36	0.57	<10	60	0.46	0.402	50	365	700	0.879
MRSS027	AD10023291	17/03/2010	<0.0005	0.0003	<0.0013	4.5	3.73	0.22	<10	130	0.48	0.029	<10	63	80	0.213
MRSS028	AD10023291	17/03/2010	<0.0005	0.0004	<0.0013	7.07	6.18	0.29	<10	80	0.46	0.12	<10	84	10	0.506
MRSS029	AD10023291	17/03/2010	<0.0005	0.0004	<0.0013	9.69	8.42	0.45	<10	70	0.37	0.427	<10	108	20	0.677

Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

Sample	Batch	Date	Sn	Sn	WO3	Fe	Al	Ag	As	B	Bi	Ca	Co	Cr	Cu	Mg
			%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
			ME-XRF05	ME-ICP61	ME-XRF05	ME-XRF12	ME-XRF12	ME-ICP61	ME-ICP61	B-ICP69	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12
MRSS030	AD10023291	17/03/2010	<0.0005	0.0003	<0.0013	6.15	5.34	0.29	<10	110	0.32	0.154	<10	57	<10	0.497
MRSS031	AD10023291	17/03/2010	<0.0005	0.0003	<0.0013	10.7	7.82	0.32	<10	80	0.28	0.269	20	171	650	0.711
MRSS032	AD10023291	17/03/2010	<0.0005	0.0003	0.0013	9.75	8.36	0.36	<10	10	0.23	0.141	40	275	930	0.386
MRSS033	AD10023291	17/03/2010	<0.0005	0.0003	0.0013	13.05	7.29	0.35	<10	20	0.38	0.065	100	214	80	0.289
MRSS034	AD10023291	17/03/2010	0.0154	0.0003	<0.0013	10.65	5.83	0.51	<10	40	0.14	0.312	50	2570	120	0.466
MRSS035	AD10023291	17/03/2010	0.0195	0.0004	<0.0013	11	6.94	0.42	<10	60	0.22	0.13	30	8140	60	0.53
MRSS036	AD10023291	17/03/2010	0.0482	0.0004	<0.0013	11.45	6	0.37	<10	60	0.18	0.164	50	17300	570	0.567
MRSS037	AD10023291	17/03/2010	0.0463	0.0004	<0.0013	9.4	7.01	0.2	<10	80	0.15	0.301	30	9890	380	0.516
MRSS038	AD10023291	17/03/2010	0.0007	0.0004	<0.0013	9.22	6.09	0.24	<10	80	0.3	0.058	<10	321	40	0.268
MRSS039	AD10023291	17/03/2010	<0.0005	0.0004	<0.0013	13.3	9.05	0.4	<10	100	0.39	0.134	20	437	50	0.343

Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

Sample	Batch	Date	Sn	Sn	WO3	Fe	Al	Ag	As	B	Bi	Ca	Co	Cr	Cu	Mg
			%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
			ME-XRF05	ME-ICP61	ME-XRF05	ME-XRF12	ME-XRF12	ME-ICP61	ME-ICP61	B-ICP69	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12
MRSS040	AD10023291	17/03/2010	<0.0005	0.0004	<0.0013	9.48	6.53	0.39	<10	20	0.28	0.091	<10	184	20	0.511
MRSS041	AD10026583	18/03/2010	0.0017	0.00018	<0.0013	5.51	3.64	0.76	<10	20	0.14	0.496	20	5290	40	0.453
MRSS042	AD10026583	18/03/2010	<0.0005	0.00018	<0.0013	5.63	3.02	0.31	<10	10	0.09	0.098	<10	223	<10	0.325
MRSS043	AD10026583	18/03/2010	<0.0005	0.0003	<0.0013	10.7	8.44	0.39	<10	20	0.21	0.414	10	134	50	0.957
MRSS044	AD11031132	15/03/2011	<0.0005	0.00019	<0.0013	na	na	0.23	10.5	40	0.15	na	na	80	17.7	na
MRSS045	AD11031132	15/03/2011	<0.0005	0.00023	<0.0013	na	na	0.21	9.4	10	0.15	na	na	186	38.5	na
MRSS046	AD11031132	15/03/2011	<0.0005	0.00013	<0.0013	na	na	0.14	15.8	20	0.24	na	na	132	32.7	na
MRSS047	AD11031132	15/03/2011	<0.0005	0.00014	<0.0013	na	na	0.22	14.9	20	0.14	na	na	419	32.5	na
MRSS048	AD11031132	15/03/2011	0.0136	0.00028	<0.0013	na	na	0.35	18.2	20	0.12	na	na	19400	36.3	na
MRSS049	AD11031132	15/03/2011	0.0446	0.00062	0.0013	na	na	0.3	12.1	30	0.09	na	na	47900	24.7	na
MRSS050	AD11031132	15/03/2011	0.0034	0.00018	<0.0013	na	na	0.22	18.4	30	0.09	na	na	4300	20.7	na
MRSS051	AD11031132	15/03/2011	<0.0005	0.00021	<0.0013	na	na	0.2	7.6	20	0.09	na	na	407	26.4	na
MRSS052	AD11031132	15/03/2011	<0.0005	0.00018	<0.0013	na	na	0.2	6.5	20	0.1	na	na	245	26.9	na
MRSS053	AD11031132	15/03/2011	<0.0005	0.00027	<0.0013	na	na	0.38	9.2	20	0.18	na	na	367	60	na

Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

Sample	Batch	Date	Sn	Sn	WO3	Fe	Al	Ag	As	B	Bi	Ca	Co	Cr	Cu	Mg
			%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
			ME-XRF05	ME-ICP61	ME-XRF05	ME-XRF12	ME-XRF12	ME-ICP61	ME-ICP61	B-ICP69	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12
MRSS054	AD11031132	15/03/2011	<0.0005	0.00028	<0.0013	na	na	0.4	7.7	30	0.16	na	na	314	62.1	na
MRSS055	AD11031132	15/03/2011	<0.0005	0.00024	0.0013	na	na	0.4	9	50	0.14	na	na	498	52.6	na
MRSS056	AD11031132	15/03/2011	<0.0005	0.00019	<0.0013	na	na	0.3	6.5	40	0.08	na	na	308	31.7	na
MRSS057	AD11052568	13/04/2011	0.0005	0.00017	<0.0013	na	na	0.29	16.3	20	0.13	na	na	109	47.3	na
MRSS058	AD11052568	13/04/2011	<0.0005	0.00016	<0.0013	na	na	0.21	21.6	30	0.17	na	na	95	38.8	na
MRSS062	AD12036104	20/03/2012	0.001	0.0002	0.00015	5.45	2.76	0.05	7.1	30	0.13	0.06	20	128	27.3	0.37
MRSS063	AD12036104	20/03/2012	<0.0005	0.0002	0.00015	5.9	3	0.02	7.1	20	0.12	0.06	19.3	142	27.5	0.36
MRSS064	AD12036104	20/03/2012	0.0005	0.00017	0.0001	7.28	3.33	0.03	9.4	10	0.14	0.18	29	149	40.2	0.41
MRSS065	AD12036104	20/03/2012	<0.0005	0.00017	0.0001	3.76	2.29	0.01	4.2	10	0.16	0.04	13.7	63	23.2	0.25
MRSS066	AD12036104	20/03/2012	0.0759	0.00817	0.00098	5.54	2.47	0.14	29.8	210	3.2	0.21	62.9	>10000	58.8	0.88
MRSS067	AD12036104	20/03/2012	<0.0005	0.0002	0.00013	6.91	2.87	0.04	9.6	20	0.17	0.11	27.6	298	29.4	0.25
MRSS068	AD12036104	20/03/2012	0.0446	0.0059	0.00062	6.51	2.3	0.14	33.7	170	2.9	0.23	59.7	>10000	39.3	0.85
MRSS069	AD12036104	20/03/2012	0.0007	0.00012	0.00006	5.44	1.72	0.02	4.5	10	0.07	0.04	17	304	19.4	0.15
MRSS070	AD12036104	20/03/2012	0.001	0.00024	0.00011	7.66	3.12	0.02	7.2	20	0.12	0.04	24.3	705	33.8	0.21
MRSS071	AD12036104	20/03/2012	0.0006	0.00022	0.00014	4.65	3.55	0.02	8.4	20	0.13	0.04	8.4	202	25	0.23

Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

Sample	Batch	Date	Sn	Sn	WO3	Fe	Al	Ag	As	B	Bi	Ca	Co	Cr	Cu	Mg
			%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
			ME-XRF05	ME-ICP61	ME-XRF05	ME-XRF12	ME-XRF12	ME-ICP61	ME-ICP61	B-ICP69	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12
MRSS072	AD12036104	20/03/2012	<0.0005	0.00013	0.00008	4.99	2.09	0.04	10	20	0.09	0.05	11.2	160	19.8	0.2
MRSS073	AD12036104	20/03/2012	<0.0005	0.00008	0.00005	2.03	1.19	0.04	5.3	10	0.07	0.03	2.6	42	6.7	0.14
MRSS074	AD12036104	20/03/2012	0.0006	0.00011	0.00005	2.9	1.44	0.04	5.9	20	0.09	0.03	5.8	65	13.5	0.17
MRSS075	AD12036104	20/03/2012	<0.0005	0.00004	0.00001	1.28	0.56	0.03	2	10	0.05	0.01	1.6	16	5.4	0.06
MRSS076	AD12036104	20/03/2012	0.0007	0.00011	0.00006	3.4	1.77	0.04	9.5	10	0.12	0.05	8.4	73	21.5	0.23
MRSS077	AD12036104	20/03/2012	0.0277	0.0015	0.00045	4.29	2.13	0.02	12	180	0.54	0.08	57.6	>10000	8	0.53
MRSS078	AD12036104	20/03/2012	<0.0005	0.00012	0.00021	1.58	1.7	0.01	0.6	810	0.04	0.02	1	26	4.7	0.03
MRSS079	AD12036104	20/03/2012	0.0008	0.00023	0.00014	1.06	1.8	-0.01	0.6	320	0.04	0.03	0.7	108	1.5	0.03

Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

Version												
Date_generated												
Reporting_period_end_date												
State												
Tenement												
Tenement_holder												
Project_name												
Tenement_operator												
250K_map_sheet_number												
100K_map_sheet_number												
50K_map_sheet_number												
25K_map_sheet_number												
Start_date_of_data_acquisition												
End_date_of_data_acquisition												
Data_format												
Number_of_data_records												
Date_of_metadata_update												
Feature_Located												
Geodetic_datum												
Vertical_datum												
Projection												
Projection_zone												
Surveying_instrument												
Surveying_Company												
Sample_code												
Sample_type												
Sample_description												
Sample_preparation_code												
Sample_preparation_details												
Job_no												
Assay_code												
Assay_company												
Assay_description												
Remarks:												
Sample	Mn	Mo	Ni	P	Pb	S	Si	Ti	U	V	Zn	Comments
	ppm	ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	
	ME-XRF12	ME-XRF12	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12	ME-XRF12	ME-XRF12	ME-ICP61	ME-ICP61	ME-ICP61	
MRSS001	na	na	2	0.01	5	<0.01	na	0.05	<10	na	13	
MRSS002	na	na	6	0.009	5	<0.01	na	0.04	<10	na	7	
MRSS003	na	na	4	0.011	5	<0.01	na	0.07	<10	na	11	
MRSS004	na	na	2	0.009	4	<0.01	na	0.07	<10	na	6	
MRSS005	na	na	2	0.007	<2	<0.01	na	0.05	<10	na	7	
MRSS006	na	na	26	0.039	5	0.02	na	0.45	<10	na	65	
MRSS007	na	na	4	0.013	2	0.01	na	0.12	<10	na	10	
MRSS008	na	na	6	0.011	<2	0.01	na	0.14	<10	na	14	
MRSS009	na	na	4	0.01	<2	<0.01	na	0.09	<10	na	11	

Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

Sample	Mn	Mo	Ni	P	Pb	S	Si	Ti	U	V	Zn	Comments
	ppm	ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	
	ME-XRF12	ME-XRF12	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12	ME-XRF12	ME-XRF12	ME-ICP61	ME-ICP61	ME-ICP61	
MRSS010	na	na	7	0.012	<2	<0.01	na	0.13	<10	na	14	
MRSS011	na	na	6	0.009	2	<0.01	na	0.1	<10	na	11	
MRSS012	na	na	6	0.01	2	<0.01	na	0.09	<10	na	12	
MRSS013	na	na	38	0.077	<2	0.04	na	0.65	<10	na	73	
MRSS014	0.0371	<10	11	0.0138	<10	0.01	41.2	0.194	<10	51	<10	
MRSS015	0.0136	<10	4	0.0647	<10	<0.01	42.3	0.068	<10	18	<10	
MRSS016	0.0095	<10	2	0.0368	<10	0.01	43.4	0.038	<10	12	<10	
MRSS017	0.0298	<10	12	0.0132	<10	0.01	41.8	0.116	<10	57	<10	
MRSS018	0.0391	<10	10	0.0178	<10	0.04	40.4	0.246	<10	46	<10	
MRSS019	0.0281	<10	7	0.0122	<10	0.01	40.5	0.148	<10	58	<10	
MRSS020	0.1215	<10	63	0.0488	<10	0.03	28.4	0.571	<10	168	20	
MRSS021	0.1415	<10	38	0.0382	<10	0.02	34.3	0.592	<10	120	20	
MRSS022	0.125	<10	42	0.0357	<10	0.02	36	0.613	<10	104	<10	
MRSS023	0.0843	<10	35	0.0461	<10	0.01	36.2	0.708	<10	87	<10	
MRSS024	0.309	<10	121	0.1345	<10	0.0308	15.85	1.355	<10	429	180	
MRSS025	0.317	<10	135.5	0.1305	<10	0.0185	17.75	1.33	<10	345	180	
MRSS026	0.252	<10	134.5	0.117	<10	0.0128	19.55	1.28	<10	303	200	
MRSS027	0.0736	<10	16.5	0.0182	<10	0.0053	37.6	0.435	<10	81	<10	creek dry took to nearest clean water source
MRSS028	0.149	<10	37.3	0.0344	<10	0.0055	32.8	0.598	<10	117	30	creek dry took to nearest clean water source
MRSS029	0.216	<10	72.9	0.0587	<10	0.0114	26.4	0.621	<10	193	70	

Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

Sample	Mn	Mo	Ni	P	Pb	S	Si	Ti	U	V	Zn	Comments
	ppm	ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	
	ME-XRF12	ME-XRF12	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12	ME-XRF12	ME-XRF12	ME-ICP61	ME-ICP61	ME-ICP61	
MRSS030	0.1575	<10	43.5	0.0305	<10	0.0045	33.6	0.531	<10	100	50	
MRSS031	0.214	<10	78.8	0.0649	<10	0.0106	26.4	0.834	<10	219	120	
MRSS032	0.191	<10	67.5	0.0949	<10	0.0114	26.7	0.815	<10	201	100	
MRSS033	1.025	<10	68.4	0.0754	<10	0.0203	24.8	0.695	<10	308	90	creek dry, took to nearest clean water source
MRSS034	0.188	<10	53.5	0.0719	<10	0.0053	29	1.12	<10	185	110	creek dry, took to nearest clean water source
MRSS035	0.129	<10	75.8	0.0985	<10	0.0036	27.2	0.977	<10	192	120	creek dry, took to nearest clean water source
MRSS036	0.1615	<10	75.2	0.074	<10	0.0056	27.6	0.817	<10	221	170	
MRSS037	0.128	<10	66.3	0.0889	<10	0.0168	27.8	0.661	<10	174	150	creek dry, took to nearest clean water source
MRSS038	0.0723	<10	27.7	0.0555	<10	0.0202	30.3	0.707	<10	185	<10	
MRSS039	0.1685	<10	60.9	0.0642	<10	0.0242	22.8	1.245	<10	315	40	

Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

Sample	Mn	Mo	Ni	P	Pb	S	Si	Ti	U	V	Zn	Comments
	ppm	ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	
	ME-XRF12	ME-XRF12	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12	ME-XRF12	ME-XRF12	ME-ICP61	ME-ICP61	ME-ICP61	
MRSS040	0.118	<10	54.4	0.0865	<10	0.0089	29.5	0.95	<10	171	40	
MRSS041	0.1275	<10	58.6	0.0343	<10	<0.0004	35.8	1.02	<10	145	110	
MRSS042	0.0478	<10	28.5	0.0595	<10	0.0008	37.6	0.441	<10	82	40	
MRSS043	0.1025	<10	70.2	0.0755	<10	0.0265	24.9	0.732	10	221	110	
MRSS044	na	na	15.8	na	14.1	na	na	na	na	na	na	
MRSS045	na	na	36.1	na	14.2	na	na	na	na	na	na	
MRSS046	na	na	18.2	na	10.4	na	na	na	na	na	na	
MRSS047	na	na	44.8	na	9.3	na	na	na	na	na	na	
MRSS048	na	na	57.1	na	7.9	na	na	na	na	na	na	
MRSS049	na	na	72.7	na	8.5	na	na	na	na	na	na	
MRSS050	na	na	17.8	na	5.4	na	na	na	na	na	na	
MRSS051	na	na	26.9	na	10	na	na	na	na	na	na	
MRSS052	na	na	31.1	na	11.4	na	na	na	na	na	na	
MRSS053	na	na	60.2	na	28.5	na	na	na	na	na	na	

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Sample	Mn	Mo	Ni	P	Pb	S	Si	Ti	U	V	Zn	Comments
	ppm	ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	
	ME-XRF12	ME-XRF12	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12	ME-XRF12	ME-XRF12	ME-ICP61	ME-ICP61	ME-ICP61	
MRSS054	na	na	84.9	na	27.9	na	na	na	na	na	na	
MRSS055	na	na	102.5	na	13.6	na	na	na	na	na	na	
MRSS056	na	na	78	na	8.6	na	na	na	na	na	na	
MRSS057	na	na	44.8	na	17.9	na	na	na	na	na	na	
MRSS058	na	na	30.9	na	28.4	na	na	na	na	na	na	
MRSS062	0.102	1.25	35.3	0.041	11.2	0.01	na	1.19	1.7	127	75	
MRSS063	0.0907	1.23	37.2	0.046	10.5	0.01	na	0.91	1.5	122	80	
MRSS064	0.116	1.51	35	0.07	12.8	0.01	na	0.85	1.7	136	95	
MRSS065	0.0642	0.77	18.8	0.03	9.7	0.01	na	0.451	1.6	64	51	
MRSS066	0.102	0.64	143.5	0.029	12.5	0.03	na	0.356	4.8	91	382	
MRSS067	0.132	1.03	54.5	0.058	13	0.01	na	0.919	1.6	134	121	
MRSS068	0.103	0.72	227	0.018	12.2	0.01	na	0.178	2.2	70	285	
MRSS069	0.043	0.86	25.8	0.042	4.8	0.01	na	0.495	1	106	62	
MRSS070	0.0486	1.28	36.1	0.06	7.5	0.01	na	0.727	1.5	151	85	
MRSS071	0.035	1.36	23.9	0.035	16.1	0.01	na	0.533	1.7	107	41	

Appendix B: EL31/2003 Stream Sediment Sample Locations and Assays

Sample	Mn	Mo	Ni	P	Pb	S	Si	Ti	U	V	Zn	Comments
	ppm	ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	
	ME-XRF12	ME-XRF12	ME-ICP61	ME-XRF12	ME-ICP61	ME-XRF12	ME-XRF12	ME-XRF12	ME-ICP61	ME-ICP61	ME-ICP61	
MRSS072	0.0441	2.08	20.2	0.037	9.8	0.01	na	0.295	1.2	84	45	
MRSS073	0.0227	1.3	7.3	0.01	11.6	0.07	na	0.103	0.8	33	14	
MRSS074	0.0465	1.37	14.1	0.021	10.2	0.01	na	0.142	0.9	39	28	
MRSS075	0.0159	0.64	4.2	0.01	3	0.01	na	0.066	0.6	13	5	
MRSS076	0.0588	1.63	17.7	0.029	19.8	0.01	na	0.205	1	65	43	
MRSS077	0.057	0.56	127	0.01	7.3	-0.01	na	0.112	2.1	57	241	
MRSS078	0.0144	0.39	3.7	0.015	6.3	-0.01	na	0.043	3.7	2	9	
MRSS079	0.0114	0.39	3.5	0.004	5.7	-0.01	na	0.043	0.8	3	4	