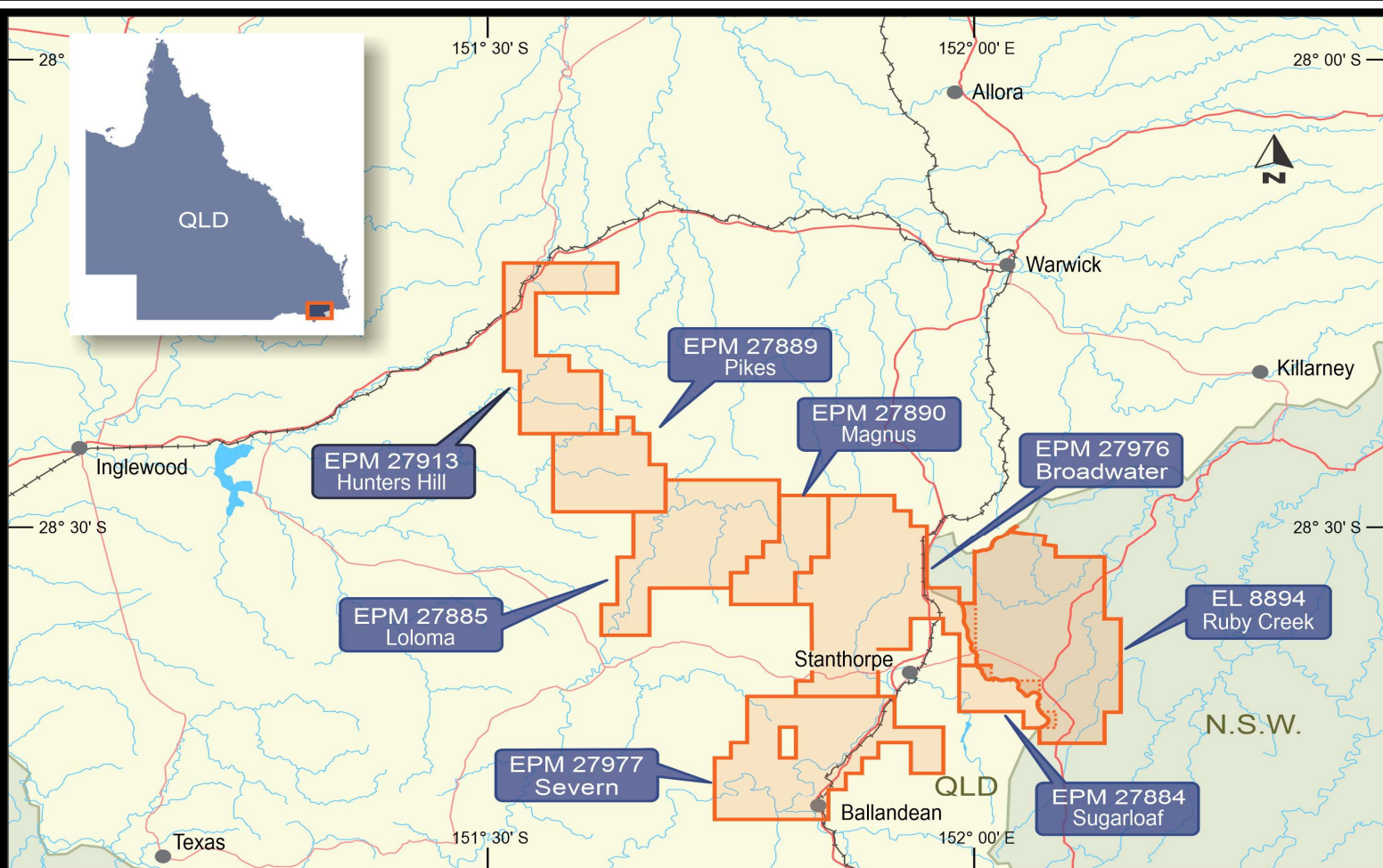




StanAurum Technical Presentation
Mining Mondays 25Sep23

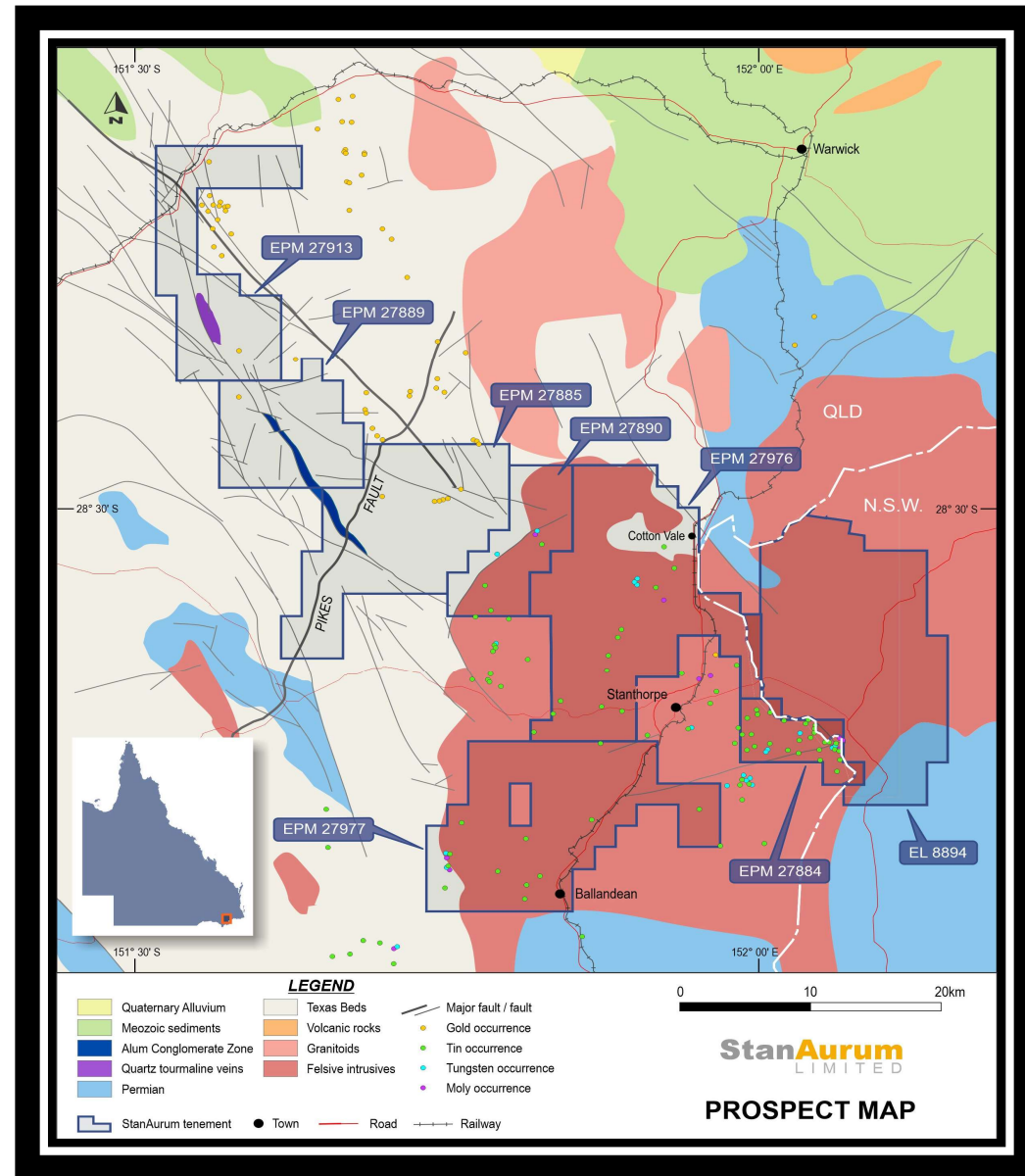


0 25 50km

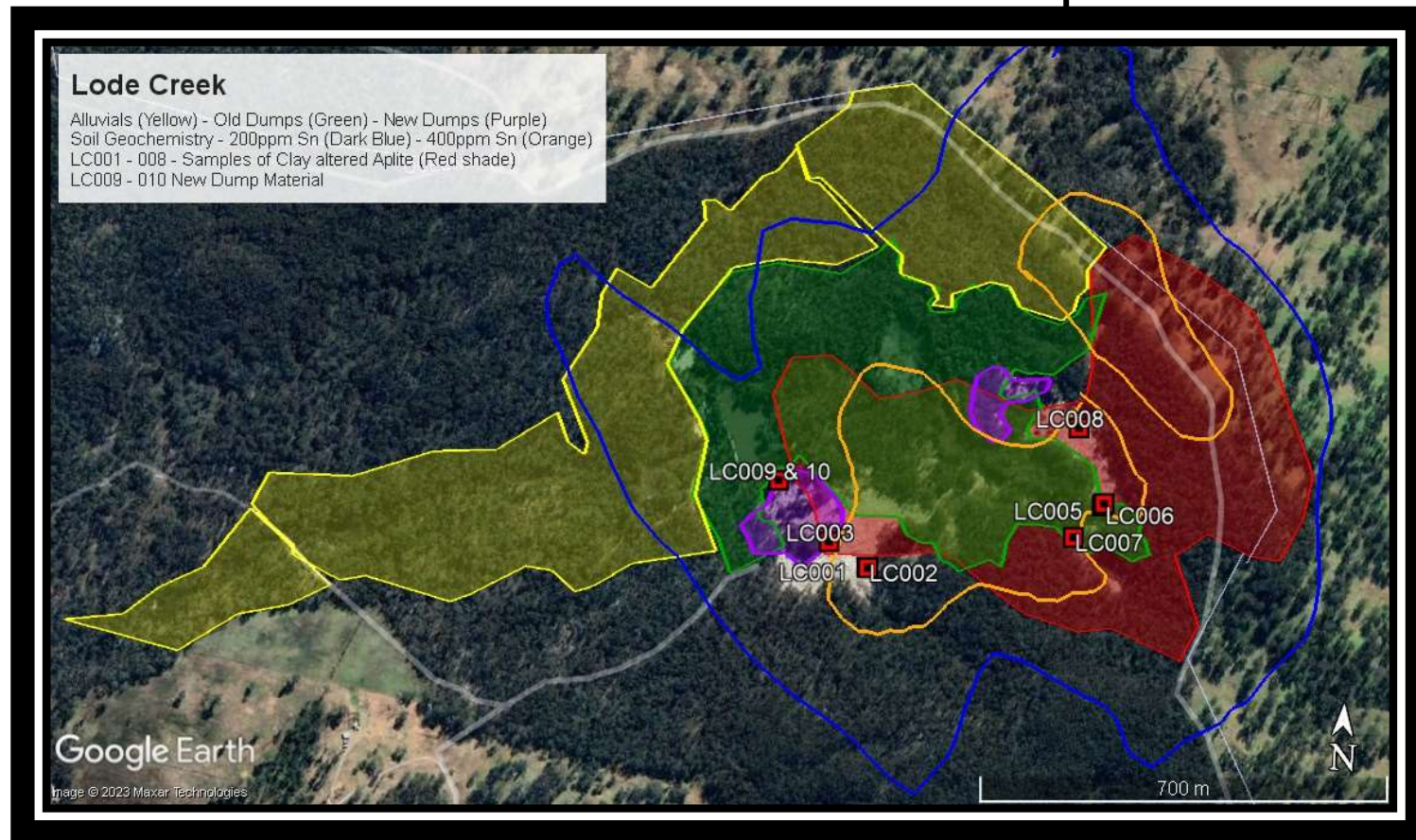
LEGEND

- | | | |
|--|---|--|
|  StanAurum tenement |  Road |  Drainage |
|  Town |  Railway | |

StanAurum
LIMITED
TENEMENT LOCATION MAP



Sugarloaf – Lode Creek Soil Geochem- Alluvials-Mine Dumps



Lode Creek- Aplite Outcrop - Whole Rock Analyses

Lode Creek	ME-XRF26	ME-XRF26	ME-XRF26	ME-XRF26	ME-XRF26	ME-XRF26	ME-XRF26	ME-XRF26	ME-XRF26	ME-XRF26	ME-GRA05	ME-XRF26	C-IR07	S-IR08
SAMPLE	Al2O3	CaO	Fe2O3	K2O	MgO	Na2O	P2O5	SiO2	SrO	TiO2	LOI	Total	C	S
	%	%	%	%	%	%	%	%	%	%	%	%	%	%
LC 001c	28.4	0.03	2.54	4.06	0.16	0.13	0.01	54.5	<0.01	0.2	9.63	99.87	0.09	0.02
LC 001s-aplite	9.11	0.01	0.79	3.93	0.03	0.09	0.01	84.14	<0.01	0.04	1.94	100.15	0.03	<0.01
LC 002-aplite	16.76	0.01	1.64	3.87	0.1	0.15	0.01	71.36	<0.01	0.11	5.49	99.59	0.06	0.01
LC 003-aplite	7.65	0.01	3.37	2.47	0.04	0.07	0.01	83.4	<0.01	0.04	1.23	98.65	0.04	0.01
LC 004-aplite	1.35	0.01	1.46	0.16	0.01	0.01	0.01	96.16	<0.01	0.02	0.43	99.8	0.03	0.01
LC 005-aplite	11.19	0.01	4.45	1.44	0.08	0.06	0.02	78.05	<0.01	0.07	3.56	99.32	0.05	<0.01
LC 006c	33.89	0.02	2	1.78	0.11	0.1	0.01	49.84	<0.01	0.15	11.4	99.48	0.04	0.01
LC 006s-cy greis	1.31	0.01	1.48	0.25	0.01	0.01	0.01	96.61	<0.01	0.02	0.33	100.05	0.01	<0.01
LC 007 -qz vn	1.44	0.01	2.4	0.39	0.01	0.02	<0.01	95.38	<0.01	0.02	0.04	99.82	0.04	0.01
LC 008c	32.34	0.02	2.55	2.21	0.2	0.11	0.01	50.2	<0.01	0.25	10.94	99.03	0.07	0.02
LC 008s	10.14	0.01	1.46	5.27	0.04	0.11	0.01	80.85	<0.01	0.06	1.46	99.47	0.02	<0.01
LC 008-aplite	17.12	<0.01	1.47	4.07	0.09	0.12	<0.01	71.47	<0.01	0.11	5.16	99.74	0.03	<0.01
LC 010c-dump	21.73	0.15	3.6	4.21	0.17	0.74	0.02	61.52	<0.01	0.49	6.95	99.81	0.37	0.01
LC 010 Sa(<1mm)	5.83	0.01	1.29	3.29	0.02	0.32	0.01	88.39	<0.01	0.07	0.64	99.95	0.03	<0.01
LC 010 Sa(+1mm)	2.19	<0.01	1.32	1.14	0.01	0.09	<0.01	94.42	<0.01	0.03	0.21	99.46	0.02	<0.01
LC 010 Sa(+3m Greisen)	6.47	0.01	2.61	1.6	0.04	0.15	<0.01	86.84	<0.01	0.07	1.36	99.46	0.13	<0.01

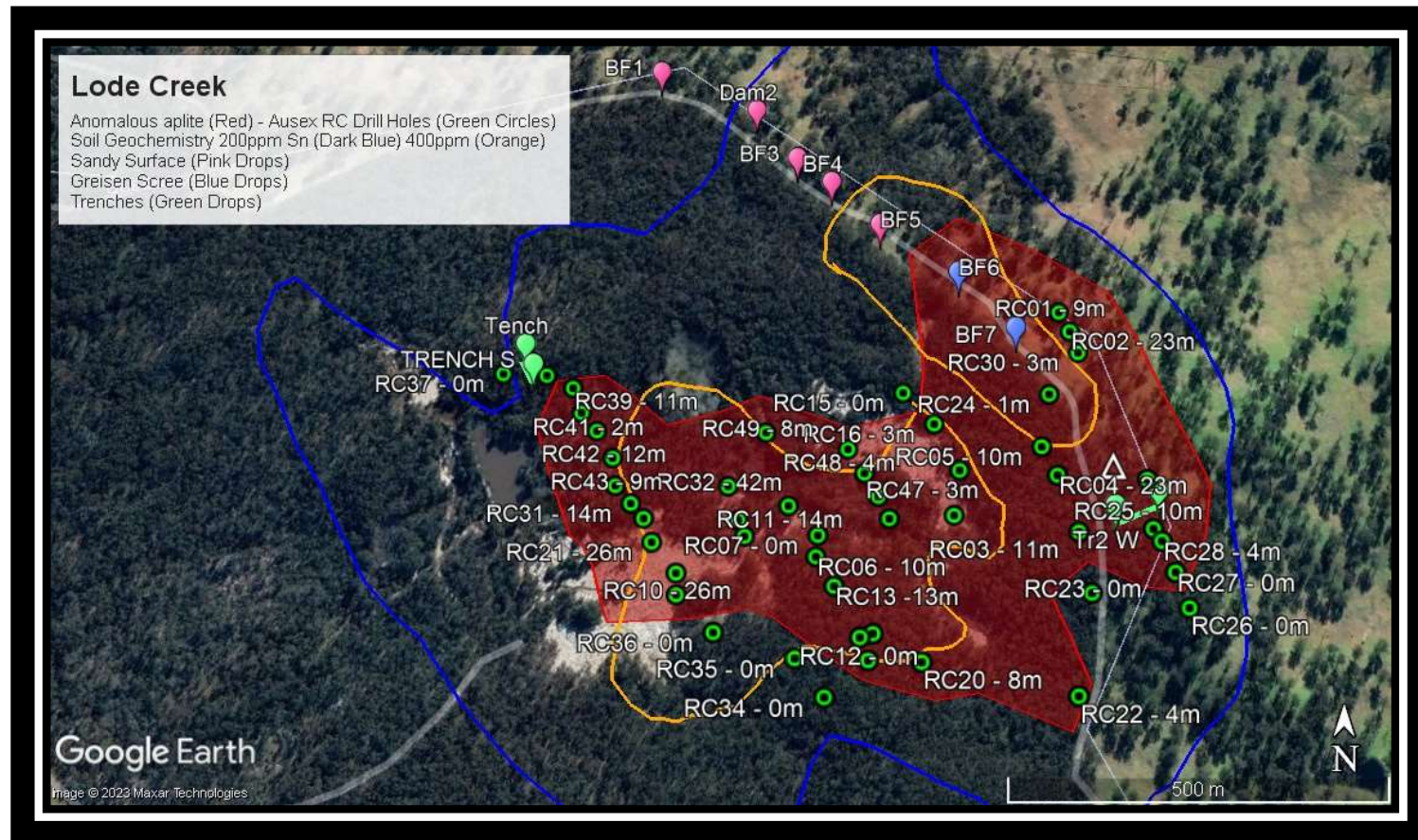
Lode Creek – Aplite Outcrop - REE-MS81 Analyses

Lode Ck	Ce	Dy	Er	Eu	Gd	Ge	Hf	Ho	La	Lu	Nd	Pr	Sm	Tb	Tm	Y	Yb	TREE	MREE	MREE/T REE
Sample	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
LC 001c-aplite	59	23.2	17.1	0.24	15.95	4.3	9.96	5.07	30.2	2.93	41.1	10.4	13.85	3.21	2.81	179.5	20.5	439.32	77.91	17.73
LC 001s -aplite	14.4	4.63	3.73	0.05	2.73	2.5	5.99	0.96	6.2	0.83	8.5	2.2	2.89	0.64	0.7	32.9	5.37	95.22	15.97	16.77
LC 002 -aplite	30.1	11	8.46	0.12	7.44	3.1	7.11	2.43	15.4	1.5	20.5	5.14	6.21	1.56	1.38	85.1	10.55	217.1	38.2	17.59
LC 003 -aplite	27.6	10.7	8.34	0.08	6.3	2.9	3.95	2.38	10.6	1.56	15.3	3.96	4.91	1.42	1.44	60.5	10.85	172.79	31.38	18.16
LC 004 -aplite	15.6	5.08	4.12	0.09	3.76	2.1	1.09	1.08	8	0.76	11.1	2.8	3.83	0.69	0.64	42.3	4.81	107.85	19.67	18.24
LC 005 –aplite	63.8	14.65	10.15	0.37	12.5	3	6.78	3	33.9	1.78	52.1	12.4	15.25	2.11	1.64	104	12.2	349.63	81.26	23.24
LC 006c	138	30.7	22.6	0.66	24.7	3.3	9.29	6.74	63.6	3.96	106	24.8	30.2	4.32	3.7	225	26.3	723.87	165.82	22.91
LC 006s – cy greis	11.2	4.15	2.99	0.04	2.64	1.6	3.85	0.89	4.1	0.57	7.4	1.73	2.59	0.53	0.51	26	3.79	74.58	13.81	18.52
LC 007 –Qz vn	119.5	2.3	1.62	<0.02	1.24	2.4	2.01	0.45	3.1	0.29	4.6	1.15	1.25	0.24	0.29	8.3	2.13	150.87	8.29	5.49
LC 008c	118	57.8	40.9	0.6	38.2	5.1	13.05	12.4	50	6.64	75.4	17.95	28.8	8.25	6.39	436	44.3	959.78	159.4	16.61
LC 008s	24.8	9.83	7.32	0.08	6.01	2.6	4.99	2.12	9.7	1.28	14.2	3.67	5.27	1.32	1.14	68.1	8.61	171.04	29.02	16.97
LC 008-aplite	51.4	24	17.05	0.25	15.55	3.4	7.26	5.03	20.7	2.8	31.7	7.54	12.05	3.39	2.71	173	19.5	397.33	66.63	16.77
LC 010c-dump	85.5	22.8	15.65	0.45	14.8	3.5	12.8	4.83	36	2.71	45.3	11.4	13.1	3.21	2.47	158	18.6	451.12	82.71	18.33
LC 010 Sa(<1mm)	19.9	4.21	3.17	0.07	2.93	2.6	4.64	0.89	8	0.6	9.8	2.65	2.71	0.57	0.56	26.6	4.24	94.14	17.23	18.30
LC 010 Sa(+1mm)	11	1.97	1.63	0.04	1.38	1.9	3	0.45	3.8	0.29	4.7	1.3	1.22	0.29	0.27	13.5	2.01	48.75	8.26	16.94
LC 010 Sa(+3m Greisen)	25.8	5.8	4.34	0.07	4.33	3.2	3.19	1.33	11	0.78	14.2	3.54	4.52	0.84	0.7	42.2	5.07	130.91	24.38	18.62

Lode Creek – Aplite Outcrop - Metals-MS81 Analyses

SAMPLE	Bi	Cs	Ga	Li	Mo	Nb	Rb	Sr	Sc		Sn	W	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		ppm	ppm	ppm
LC 001c	41.8	26.7	57	240	3	74.1	861	6.5	11		270	127	175
LC 001s–aplite	8.91	7.33	14.1	40	1	21.7	561	1.6	2		187	21.4	95
LC 002-aplite	21.1	13.5	30.6	50	1	39	604	4.6	7		147.5	60.2	120
LC 003-aplite	171.5	35.4	22.6	720	26	44.6	802	1	10		241	3030	71
LC 004-aplite	>250	1.62	3.6	20	59	10.95	39.6	0.7	1		1330	120.5	20
LC 005-aplite	227	12.7	31.2	190	187	40.4	457	1.1	13		2160	464	123
LC 006c	41.2	76.3	63.4	200	5	123	635	3.4	6		98.5	97.4	170
LC 006s –cy greis	12.05	4.43	3.7	30	1	14.6	61.1	0.3	1		40.4	7.9	63
LC 007-qz vn	>250	3.57	4.3	60	34	14.25	120.5	0.4	2		265	286	32
LC 008c	43.5	30.9	61.3	280	6	93.9	612	9.1	7		90	179.5	231
LC 008s	7.21	14.7	17.6	120	1	18.7	817	3	4		51.7	27	101
LC 008-aplite	21.1	18.75	29.9	170	2	42.9	716	4.6	7		76.5	75.4	136
LC 010c-dump	47.3	29.3	41.4	250	25	57.8	799	21.1	10		192.5	182	323
LC 010 Sa(<1mm)	6.79	7.55	10.2	40	4	12.3	437	4.5	1		211	39.3	109
LC 010 Sa(+1mm)	4.25	3.35	4	30	3	6.4	161	2.1	1		233	35.2	56
LC 010 Sa(+3Greisen)	112	10.6	12	150	14	20	330	4.2	3		1610	274	63
LC003	XRF10										300	2900	
LC004	XRF10										1300	200	
LC005	XRF10										2100	500	
LC010Sa(+3mm)	XRF10										1700	300	

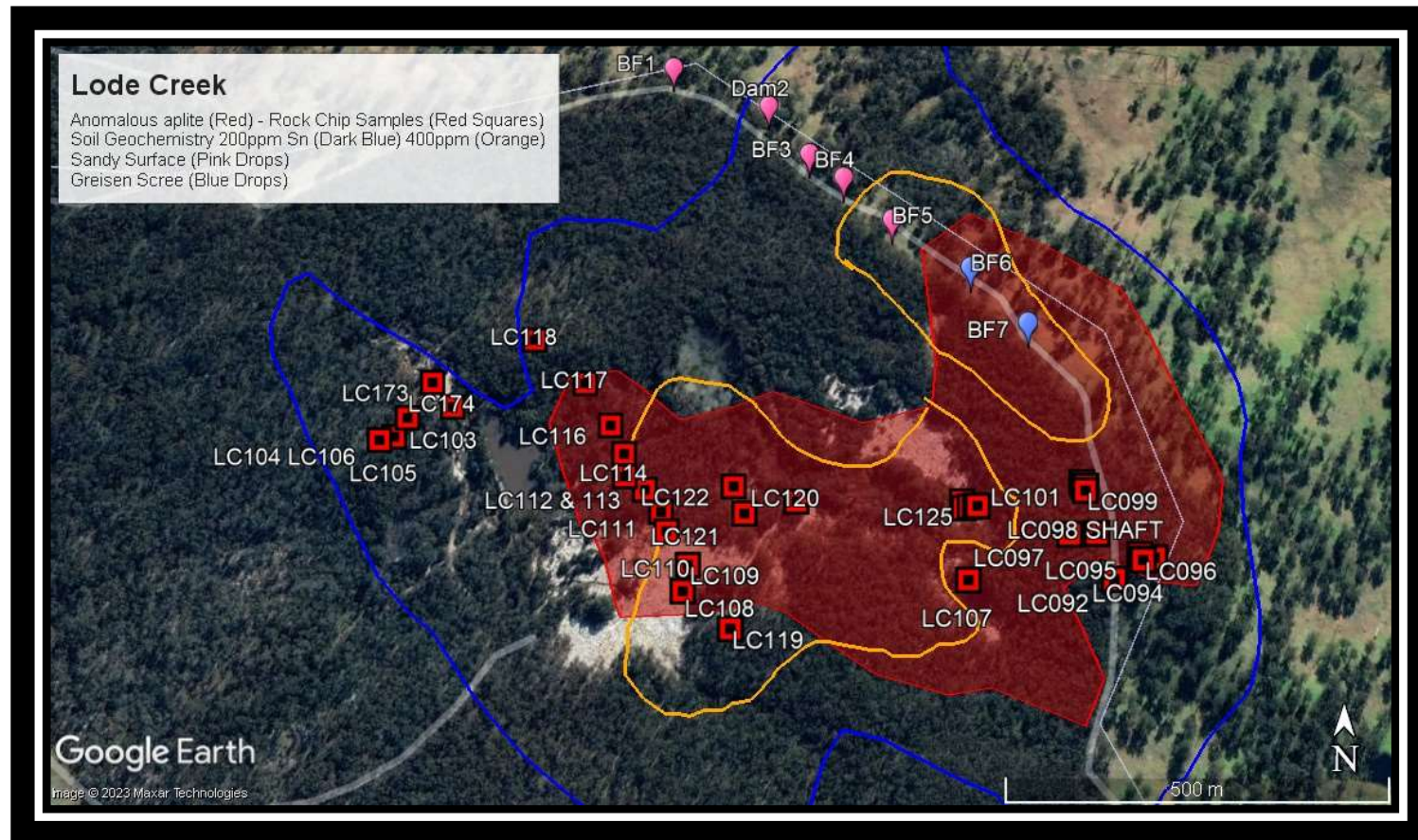
Lode Creek-Aplite with Sn-Soil Geochem-Auzex Drill Intersections



Lode Creek - Kaolin Altered Aplite & Border Range Extension – Exploration Target

Volume bcm	Tonne	Sn ppm	W ppm
Lower Flat – Upper Lode Creek			
2.28mbcm	4.32mt	462	121
Border Range Extension			
3.71mbcm	7.05mt	467	155
Grand Total	11.37mt	465	142

Lode Creek-Soil Geochem- Rock Chip Samples



Lode Creek REE Analyses

SAMPLE		Ce	Dy	Er	Eu	Gd	Ge	Ho	La	Lu	Nd	Pr	Sm	Tb	Tm	Y	Yb	TREE	MREE	MREE/TR EE
		Ppm	Ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Ppm	ppm	ppm	ppm	%
LC092	Greisen	33.3	9.25	5.97	0.22	6.11	3.1	1.96	14.25	1.1	16.75	4.41	5.14	1.32	1.02	54.6	6.92	165.42	31.73	19.18
LC093	Greis apl	60.4	2.95	1.32	0.31	3.77	3.4	0.48	28.4	0.23	26	7.57	5.67	0.56	0.2	13.9	1.34	156.5	37.08	23.69
LC094	Greisen	104.5	11.1	6.1	0.5	10.25	4.6	2.13	44.6	0.96	48.5	13.35	13.2	1.86	1.01	59.3	6.91	328.87	74.81	22.75
LC095	Greisen	60.6	6.5	3.71	0.36	5.74	4.1	1.27	27.4	0.63	27.1	7.55	7.36	1.05	0.6	33	4.45	191.42	42.2	22.05
LC096	Greisen	47.2	7.96	4.81	0.45	6	4.4	1.61	21.3	0.75	21.1	6.06	6.19	1.23	0.75	43.9	5.22	178.93	36.35	20.32
LC097	Greisen	33.9	19.8	16.05	0.1	9.34	3.7	4.68	11.25	4.58	19.25	4.58	7.45	2.48	3.25	101.5	26.9	268.81	46.11	17.15
LC098	Greis apl	33.7	16.35	11.7	0.14	8.81	3.1	3.74	12.8	2.06	19.85	4.95	6.97	2.3	2.01	99.1	13.65	241.23	43.45	18.01
LC099	Greisen	22.7	12.55	9.75	0.03	6.71	3.2	2.88	8.17	2.16	14.2	3.53	5.54	1.61	1.75	66.7	13.75	175.23	31.89	18.20
LC100	Py-As	17.6	5.72	4.93	0.04	3.15	3.4	1.37	6.53	1.19	9.3	2.49	3.25	0.76	0.96	46.5	7.34	114.53	18.27	15.95
LC101	Greisen	57.8	32.5	23.5	0.1	17.9	4.6	7.35	19.75	3.91	33.2	8.57	14	4.35	3.91	174	26.2	431.64	78.62	18.21
LC102	Greisen	54.7	8.18	5.75	0.03	5.2	2.8	1.83	9.67	1.05	15.95	4.2	5.41	1.2	1.01	45	6.74	168.72	29.53	17.50
LC103	Greisen	5.6	1.48	1.1	<0.03	1	3.9	0.34	1.84	0.29	3.49	0.9	1.03	0.23	0.23	7.6	1.78	30.81	6.1	19.80
LC104	Aplite	16	7.36	6.49	0.04	4.01	3.4	1.85	6.23	1.4	9.04	2.31	3.19	0.95	1.19	59.5	8.52	131.48	19.66	14.95
LC105	Mi aplite	9.6	2.17	2.19	0.03	1.19	3.2	0.55	3.64	0.55	4.38	1.26	1.18	0.27	0.41	12.4	3.31	46.33	8.08	17.44
LC106	Cs-hm cav	10.8	1.46	1.09	<0.03	1.24	3.6	0.33	3.76	0.22	5.66	1.5	1.57	0.22	0.18	7.3	1.25	40.18	8.84	22.00
LC107	Cy dam	61.8	18.55	12.55	0.42	12.9	3.1	4.04	23.3	2.2	32.1	8.23	11.1	2.72	2.09	129	13.55	337.65	61.6	18.24
LC108	RC10 apl	14.2	3.07	2.66	0.04	2.01	3.2	0.77	5.46	0.67	7.63	2.1	2.64	0.42	0.52	20.9	4.32	70.61	13.22	18.72
LC109	RC9 greis	19.3	10.1	7.54	0.13	5.83	3.4	2.33	8.34	1.49	12.8	3.35	4.92	1.39	1.36	66.7	9.49	158.47	27.64	17.44
LC110	RC21 apl	24.5	19	14.15	0.09	10.95	3.4	4.3	10.2	2.69	17.9	4.26	8.11	2.5	2.45	136.5	16.9	277.9	43.66	15.71
LC111	RC8 apl	11	3.12	2.75	<0.03	1.9	3.4	0.71	4.56	0.65	6.38	1.59	2.08	0.4	0.49	19.8	3.88	62.71	11.49	18.32
LC112	RC31 chps	15.5	6.43	5.16	0.05	3.4	3.3	1.57	5.84	1.11	8.4	2.09	2.78	0.85	1.01	47.7	7.31	112.5	17.77	15.80
LC113	RC31sa	22.9	5.32	3.7	0.03	3.37	2.6	1.18	9.63	0.74	11.15	3.07	3.22	0.75	0.66	35.1	4.59	108.01	20.29	18.79
LC114	RC43 cysa	29.5	8.8	6.23	0.14	5.32	2.9	1.98	11.65	1.07	14.85	3.94	5.06	1.23	0.98	56	6.83	156.48	28.82	18.42
LC115	RC42 g ap	12.4	3.09	2.31	<0.03	1.72	12.2	0.7	4.32	0.5	6.54	1.78	2.05	0.41	0.43	14.9	3.34	66.69	11.82	17.72
LC116	RC41 apl	10.2	2.97	2.53	<0.03	1.66	3.4	0.77	3.72	0.53	5.49	1.45	1.6	0.39	0.46	16	3.51	54.68	10.3	18.84
LC117	RC39 apl	16.2	4.71	3.51	0.04	2.34	3.6	1.04	5.59	0.89	7.1	1.87	2.25	0.56	0.73	27.1	5.4	82.93	14.24	17.17
LC118	Shft- apl	12.3	2.13	1.66	<0.03	1.7	47.4	0.52	5.07	0.34	6.95	1.77	2.13	0.3	0.32	9.9	2.27	94.76	11.15	11.77
LC119	RC36 apl	23.5	5.75	4.29	<0.03	3.54	3	1.28	8.58	0.8	11.75	3.05	3.6	0.78	0.71	26.9	5.2	102.73	21.33	20.76
LC120	RC11 cymi	10.2	3.76	2.75	0.05	2.16	4.1	0.81	4.31	0.51	6	1.54	1.92	0.5	0.48	22.2	3.38	64.67	11.8	18.25
LC121	RC33Qzmi	8.2	3.25	3.34	<0.03	1.6	4.1	0.82	2.94	0.83	4.38	1.16	1.5	0.39	0.64	23.6	5.08	61.83	9.18	14.85
LC122	RC32 apl	11.4	7.13	6.17	<0.03	3.48	2.7	1.73	4	1.45	7.24	1.62	2.58	0.86	1.14	64	8.82	124.32	16.85	13.55
LC123	RC14 apl	34	28.6	19.45	0.49	20	2.7	6.09	27.4	3.13	39.7	9.67	15.5	4.16	3.01	210	20.6	444.5	82.13	18.48
LC124	0.3m shear	34.6	31	20.3	0.57	23.2	2.5	6.81	31.9	3.53	46.7	11.35	18.95	4.61	3.36	214	22.5	475.88	93.66	19.68
LC125	Apl qz vn	30.9	8.36	5.88	0.18	6.15	2.5	1.91	13.55	1.08	17	4.54	5.31	1.26	1.01	55.9	7.39	162.92	31.16	19.13
LC126	Apl ld vns	24.4	10.65	7.34	0.28	9.52	2.4	2.3	16.25	1.28	22.9	6.03	7.48	1.7	1.19	74.4	9.31	197.43	41.28	20.91
LC173	Sa Tails	22.2	6.24	4.7	0.06	4.29	2.6	1.34	7.65	0.86	10.8	2.94	3.76	0.93	0.8	40.4	5.96	115.53	20.91	18.10
LC174	Cy Tails	68.4	27.1	19.1	0.33	17.5	2.8	6.01	26.6	3.25	36.4	9.46	13.1	3.87	3.1	184.5	23.1	444.62	76.83	17.28

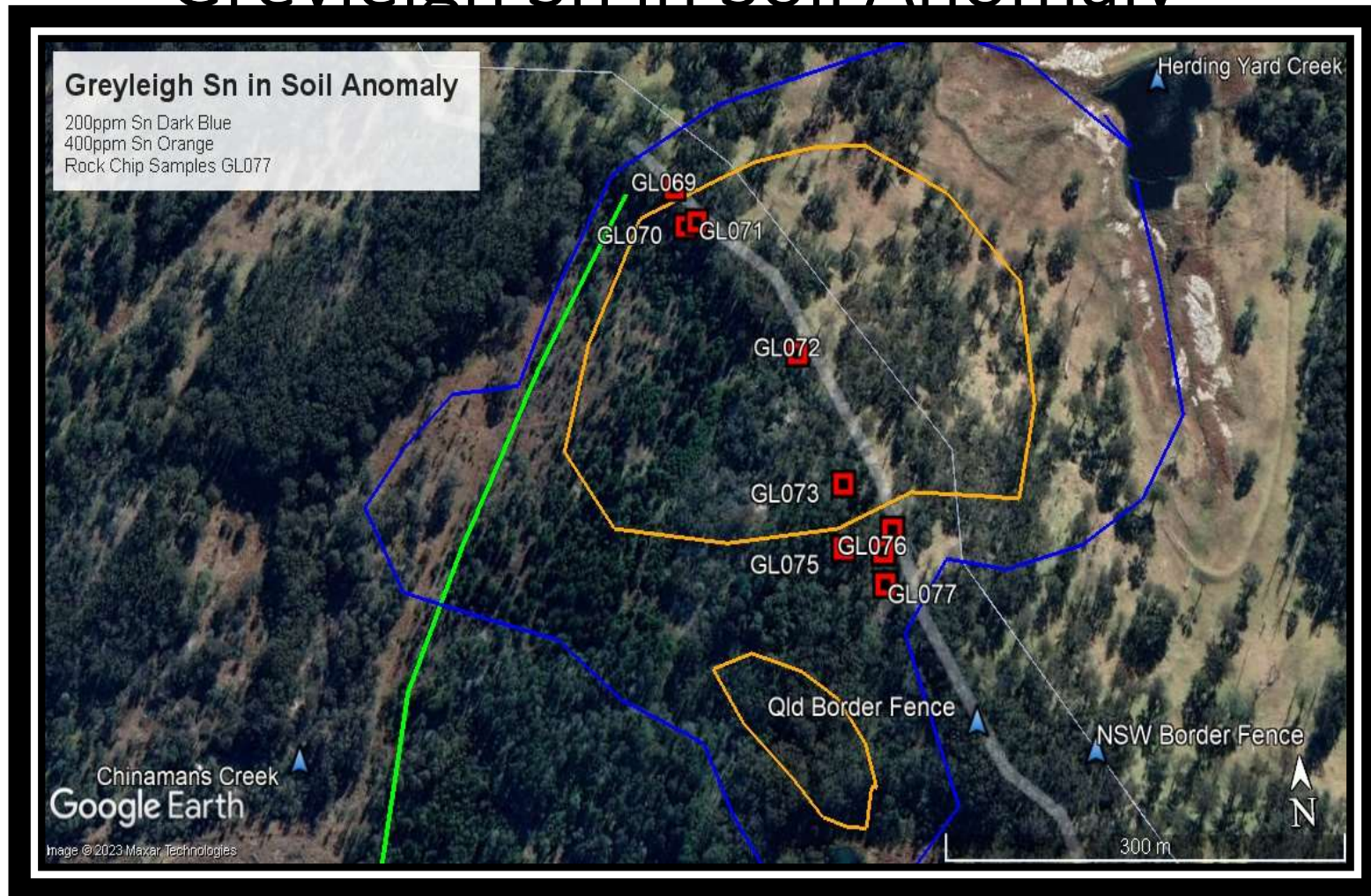
Lode Creek Metal Analyses

SAMPLE		Be	Bi	Cs	Ga	Li	Mo	Nb	Rb	Sr			Sn	W	Zr
		ppm	ppm	ppm	ppm	ppm	ppm	Ppm	Ppm	ppm			ppm	Ppm	ppm
LC092	Greisen	5.7	15.9	37.7	34.2	540	29	16.1	1020	30			395	19.6	
LC093	Greis apl	8.3	24.4	43.6	38.5	670	21	18.4	1145	30			4080	28.7	
LC094	Greisen	23	2.1	93.9	81	1240	21	30.2	2250	30			965	48.9	
LC095	Greisen	12.6	4.8	84.5	66.8	1160	42	25.4	2060	30			1265	40.1	
LC096	Greisen	10	1.3	100.5	55.3	1260	25	26.1	1925	30			3340	527	
LC097	Greisen	380	87.3	45.7	58.2	880	450	572	1430	30			678	>25000	
LC098	Greisen apl	79.5	40	10.5	24.4	162	159	28.3	379	30			744	150	
LC099	Greisen	4.1	45.7	17.8	24.9	290	8	95.4	616	30			516	16800	
LC100	Py-As	7.5	6.4	13.8	24.4	85	5	27.5	685	30			48	77.6	
LC101	Greisen	14.6	506	44	71.6	860	305	97.4	1965	30			20700	4290	
LC102	Greisen	4.6	154.5	20.1	26.9	370	56	68	671	30			>25000	737	
LC103	Greisen	6.9	24.6	60.8	36.3	580	8	15	1435	30			1385	197	
LC104	Aplite	7.8	12	20.6	23.9	220	6	32.5	700	30			212	132.5	
LC105	Mi apl	4.1	13	19.6	25.6	201	6	32.9	716	30			300	63.3	
LC106	Cs-hm cav	3.4	13.1	13.1	18.8	163	5	18	522	20			940	22.1	
LC107	Cy dam	18.2	23	16.4	28.5	108	23	33	510	30			113	62.9	
LC108	RC10 apl	7.6	17.3	15	26.6	192	3	31.2	792	20			217	28.3	
LC109	RC9 greis	4.9	158	19.4	23.6	270	23	42.7	642	30			156	163.5	
LC110	PC21 apl	8.1	45.8	14.6	23.9	176	94	38.7	671	30			347	85.1	
LC111	RC8 apl	51	109.5	29.2	34.1	540	46	33.4	992	30			220	247	
LC112	RC31 chps	24.4	23.6	12.8	18.6	139	20	27	573	30			300	96.9	
LC113	RC31 sa	15	9.2	5.9	8.9	78	14	22.3	272	30			484	109.5	
LC114	RC43 cysa	19.8	15.7	10.6	16.4	90	7	26.5	440	30			307	61.5	
LC115	RC42 g apl	910	61.9	22.1	20.5	280	99	36.5	521	20			4570	552	
LC116	RC41 apl	6.7	31.2	14.8	25.3	174	17	36.7	765	30			370	37.2	
LC117	RC39 apl	166.5	27.8	23.1	25.6	220	12	38.8	709	30			381	43.2	
LC118	Shft apl	8.6	45.4	32.7	27.5	440	12	35.3	1230	20			2790	452	
LC119	RC36 apl	4.1	27.8	19.1	24.8	280	33	31.6	737	30			284	40.8	
LC120	RC11 cymi	34.8	51.8	5.3	7.8	53	55	19.3	253	30			818	48.4	
LC121	RC33 Qzmi	106	79.4	16.9	23	211	48	40.9	743	30			817	126	
LC122	RC32 apl	8.6	30.4	14.9	24.2	174	18	36.7	731	30			243	55.9	
LC123	RC14 apl	3.1	181	14.4	26	193	21	34.7	481	20			61	32.5	
LC124	0.3m shear	5.2	159.5	11.8	18.1	211	335	37.8	326	30			159	79.1	
LC125	Apl qz vns	19.6	13	12.5	20.9	192	10	20.2	444	30			276	85.6	
LC126	Apl lad vns	6	706	6.3	13.3	75	67	17.2	217	30			168	45.9	
LC130pc								0.10%					51.90%	1.88%	0.04%
LC173 sa	Tails	17.6	3.3	7	11.3	35	2	10.9	449	30			267	16.2	
LC174 cy	Tails	8.4	14.2	68.4	30.8	151	9	50	650	40			75	25.8	

Correlation of Anomalous RC Drill Intersections with Surface Rock Chips

Drill Hole RC	Anomalous Intersection	Rock Sample LC	Surface Sample Geochemistry	
08	19m @ 599ppm Sn & 465ppm W	111	109ppm Bi; 540ppm Li;	992ppm Rb; 220ppm Sn; 247ppm W
09	33m @ 321ppm Sn & 96ppm W	109	158ppm Bi;	642ppm Rb; 156ppm Sn; 163ppm W; 67ppm Y
10	26m @ 412ppm Sn & 207ppm W	108		792ppm Rb; 217ppm Sn; 28ppm W
11	14m @ 947ppm Sn & 109ppm W	120		253ppm Rb; 818ppm Sn; 48ppm W
14	7m @ 439ppm Sn & 160ppm W	123	181ppm Bi	481ppm Rb; 61ppm Sn; 32ppm W 210ppm Y
21	26m @ 307ppm Sn & 64ppm W	110		94ppm Mo; 671ppm Rb; 347ppm Sn; 85ppm W; 136ppm Y
31	14m @ 295ppm Sn & 36ppm W	112		573ppm Rb; 300ppm Sn; 97ppm W
31		113		272ppm Rb; 484ppm Sn; 109ppm W
32	42m @ 404ppm Sn & 50ppm W	122		731ppm Rb; 243ppm Sn; 56ppm W 64ppm Y
33	60m @ 880ppm Sn & 94ppm W	121	106ppm Be;	743ppm Rb; 817ppm Sn; 126ppm W
36		119		737ppm Rb; 284ppm Sn; 41ppm W
39	11m @ 205ppm Sn & 105ppm W	117	166ppm Be;	709ppm Rb; 381ppm Sn; 43ppm W
41	2m @ 394ppm Sn & 90ppm W	116		765ppm Rb; 370ppm Sn; 27ppm W
42	12m @ 291ppm Sn & 168ppm W	115	910ppm Be;	99ppm Mo; 521ppm Rb; 0.46% Sn; 552ppm W
43	9m @ 193ppm Sn & 27ppm W	114		440ppm Rb; 307ppm Sn; 61ppm W

Greyleigh Sn in Soil Anomaly



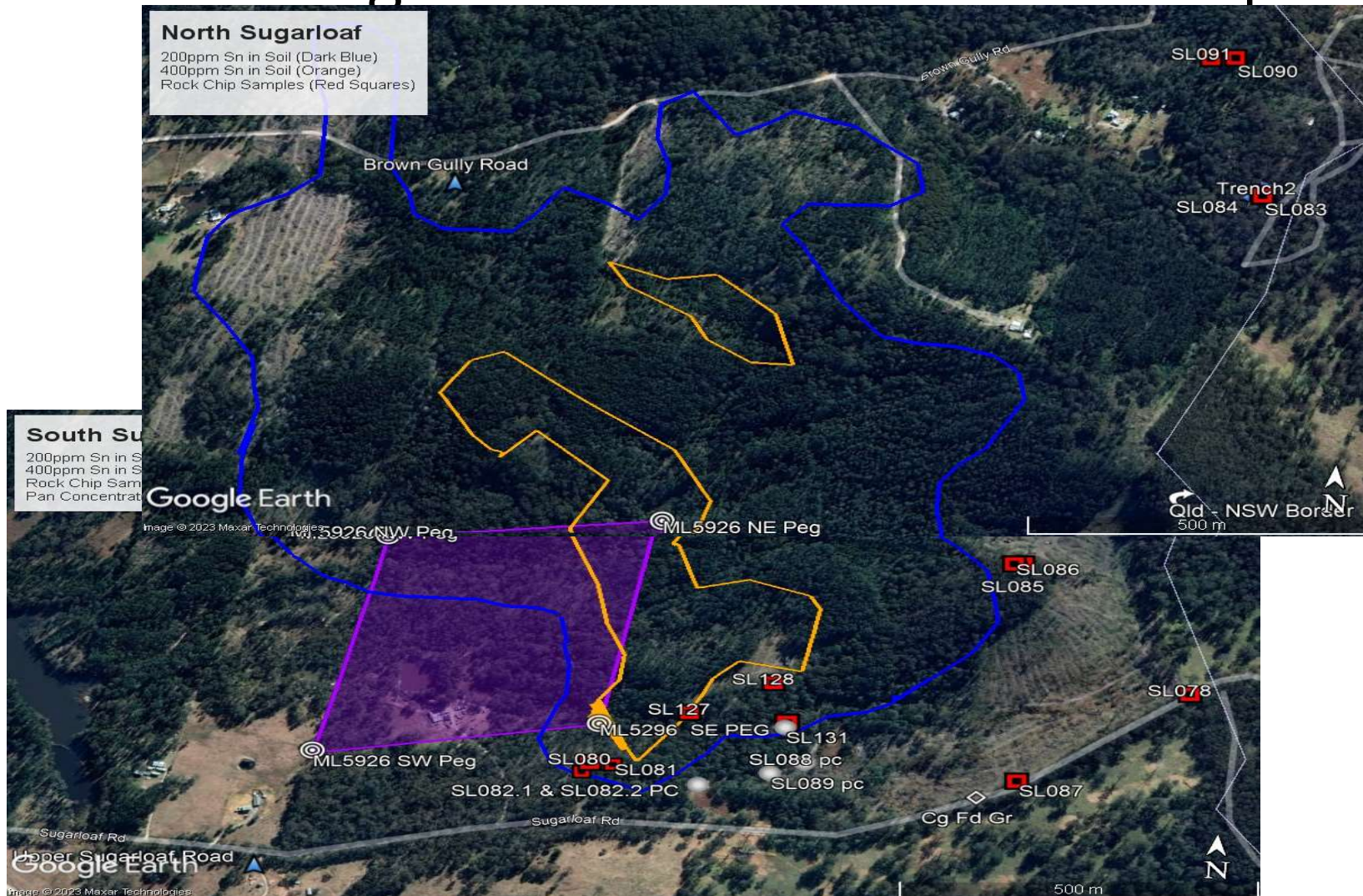
Greyleigh – REE Analyses

[illegible]

Greyleigh – Metal Analyses

Greyleigh														
SAMPLE		Be	Bi	Cs	Ga	Li	Mo	Nb	Rb	Sr		Sn	W	Zr
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		ppm	ppm	ppm
GL 069	Granite	3.7	1.5	10.6	15.5	41	13	8.7	243	170		21	14.3	
GL 070	Granite	7.2	8.5	13	14.3	75	7	8.4	245	170		25	14.5	
GL 071	Greis gran	7.4	32.6	17.1	14.4	143	16	8	374	150		103	407	
GL 072	Greis gran	3.7	10.5	45.3	27.2	370	6	10.6	566	150		73	10	
GL 073	Greis gran	3.6	1	15	15.4	101	5	8.7	363	170		171	8.3	
GL 074	Greis gran	5.4	0.4	18.5	13.8	81	3	7.8	346	170		22	12	
GL 075	Greis gran	14.3	9.7	16.6	12	183	6	5.8	453	80		1235	1220	
GL 076	Greisen	22.5	11.4	43.4	22.8	470	4	5.8	942	30		7480	65.7	
GL 077	Greisen	4.8	14.2	46.4	21.6	420	10	5.2	762	30		616	18.1	

Sugarloaf – Sn in Soil & RC Samples



Sugarloaf REE Analyses

SAMPLE		Ce	Dy	Er	Eu	Gd	Ge	Ho	La	Lu	Nd	Pr	Sm	Tb	Tm	Y	Yb	TREE	MREE	MREE/TREE
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
SL 078	Greisen	62.7	1.1	0.54	0.36	2.04	2.4	0.19	37.5	0.17	23.5	7.03	3.69	0.27	0.11	3.9	0.77	146.27	31.9	21.81
SL 079	Greis po/apl	44.5	8.29	6.31	0.16	6	1.9	2.02	18.35	1.07	20.3	5.68	5.98	1.2	1.02	57	6.98	186.76	35.47	18.99
SL 080	Po/apl	49.1	8.47	6.15	0.16	6.69	2.3	2	19.25	1.08	21.8	6.07	6.53	1.31	1.13	58.9	7.19	198.13	37.65	19.00
SL 081	Po/apl	39.2	8.74	6.71	0.29	6.11	1.9	2.09	18.25	1.27	20.3	5.47	5.51	1.35	1.17	68	7.69	194.05	35.86	18.48
SL 083	Greis apl	39.7	4.42	3.31	0.13	3.14	1.5	1.16	18.15	0.63	16.2	4.62	3.28	0.68	0.6	34.4	3.57	135.49	25.92	19.13
SL 084	Greis apl	27.9	3.79	3.46	0.06	2.49	1.9	1.04	12.15	0.83	11.75	3.24	2.38	0.52	0.6	28.8	4.84	105.75	19.3	18.25
SL 085	Gran/Qz po	90.6	6.59	4.56	0.75	5.63	2.3	1.39	55.2	0.8	34.1	9.97	6.14	0.87	0.8	35.3	5.14	260.14	51.53	19.81
SL 086	Greisen	54.3	1.05	0.51	0.59	1.67	2.7	0.19	28	0.1	18.05	5.8	2.47	0.24	0.11	4	0.6	120.38	25.14	20.88
SL 087	Greisen	155	1.76	0.76	1.13	3.09	2.8	0.26	127.5	0.14	48.4	18.4	6.51	0.36	0.12	5.6	0.81	372.64	68.92	18.49
SL 090	Greisen/mo	66.5	7.46	5.33	0.22	6.86	1.8	1.82	30.2	0.8	31.1	8.38	7.23	1.24	0.86	50.4	5.36	225.56	48.18	21.36
SL 091	Greisen #/mo	62.6	5.9	4	0.32	6.25	1.5	1.37	28.4	0.65	29.1	7.8	6.84	1.02	0.64	37.9	4.04	198.33	43.82	22.09
SL127	Greis granite	120.5	4.17	2.54	1.32	5.33	2.5	0.89	58.5	0.36	43.3	13.1	6.61	0.8	0.37	25.4	2.63	288.32	61.37	21.29
SL128	Fd rk/Qz vns	112	3.4	2.06	0.84	4.19	2.9	0.72	69.1	0.29	37.3	11.65	5.42	0.63	0.31	19.7	2.19	272.7	52.98	19.43
SL129	Aplite	46.5	4.48	3.03	0.63	3.74	1.9	0.98	25.5	0.49	18.5	5.5	3.71	0.65	0.47	28.5	3.35	147.93	29.13	19.69

Sugarloaf Metal Analyses

SAMPLE		Be	Bi	Cs	Ga	Li	Mo	Nb	Rb	Sr		Sn	W	Zr
		ppm	ppm	Ppm	ppm	ppm	ppm	ppm	ppm	ppm		ppm	ppm	ppm
SL 078	Greisen	7.2	58.2	54.9	33.7	460	15	10.5	1115	40		317	2060	
SL 079	Greis po/apl	6.8	0.9	9.3	20.1	14	2	20.7	475	40		15	8.9	
SL 080	Po/apl	9.4	0.4	8.2	20.7	4	2	24.6	460	40		24	7	
SL 081	Po/apl	5.2	0.2	8.4	18.3	2	2	22.1	471	30		11	9.6	
SL082.1pc	Cs/ilm/zr							500				21700	300	34000
SL082.2pc	Cs/ilm/zr							<100				400	100	1900
SL 083	Greis apl	1.4	7.1	7.2	8.8	148	144	15.5	103.5	20		758	12.6	
SL 084	Greis apl	1	24.1	7.2	6.3	61	120	50	98.9	<20		1015	7520	
SL 085	Gran/Qz po	5.8	15.1	25.2	21.5	320	5	21.1	959	70		619	28.2	
SL 086	Greisen	5.4	72.9	9.1	12.5	220	4	7.4	443	20		711	39.7	
SL 087	Greisen	6.9	4.9	25.6	22.2	185	4	9.8	778	60		636	42.2	
SL088pc	Cs/ilm/zr							100				770	100	4700
SL089pc	Cs/ilm/zr							NSS				NSS	NSS	NSS
SL 090	Greisen/mo	2.5	84.5	23.5	16.8	153	3500	18.3	352	<20		90	24.9	
SL 091	Greisen/mo	2.6	41.2	12.4	18.4	51	1050	15.4	427	20		19	8	
SL127	Greis granite	21.9	90.3	38.3	22.6	290	7	10.6	701	250		539	100	
SL128	Fd rk/Qz vns	8.7	38.3	38.5	21.4	380	4	11.4	861	110		2420	142	
SL129	Aplite	6.5	15.9	8.7	14.8	40	3	15.8	240	90		163	35.2	
SL131 pc	Cs/ilm/zr							0.03%				1.76%	0.06%	2.05%

Severn FPM – Lord Nolan & Holdfast Prospects



Lord Nolan and Holdfast - REEs

SAMPLE		Ce	Dy	Er	Eu	Gd	Ge	Ho	La	Lu	Nd	Pr	Sm	Tb	Tm	Y	Yb	TREE	MREE/TREE	
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
LN056	Cy apl	96.4	5.91	4.37	0.05	5.77	1.7	1.32	42.6	0.87	42.7	11.55	7.99	0.93	0.73	32.2	5.32	260.41	61.09	23.46
LN057	Qz vn	8.5	0.43	0.27	<0.03	0.45	1.7	0.07	3.67	0.05	4.16	1.1	0.73	0.06	0.04	2.1	0.25	23.58	5.75	24.38
LN058	Greisen	62.1	5.09	3.53	0.04	3.75	2	1.04	27.7	0.55	26.8	7.46	5.4	0.69	0.57	29.3	3.94	179.96	40.04	22.25
LN059	Greisen	75.7	4.59	3.39	0.04	4.17	1.9	1.02	33.1	0.64	32.2	9.2	6.86	0.7	0.56	28.1	3.88	206.05	46.69	22.66
LN060	Cy apl	47.6	4.15	2.97	0.18	3.17	1.5	0.96	21.4	0.59	20.4	5.65	4.28	0.67	0.49	28.8	3.97	146.78	30.87	21.03
LN061	Sicy apl	43.9	5.79	4.97	0.18	3.47	1.7	1.43	18.65	1.01	18.55	5.07	4.51	0.76	0.87	44.3	6.62	161.78	30.17	18.65
LN062	Greisen	68.7	7.08	5.21	0.07	5.19	1.7	5.53	28.8	0.83	30.3	8.27	6.54	0.96	0.83	42.5	6.36	218.87	46.61	21.30
LN063	Apl mo	61.4	11.25	8.53	0.1	6.93	1.3	2.53	25.5	1.65	29.2	7.72	6.98	1.35	1.48	81.6	10.45	257.97	49.52	19.20
LN064	Greisen	78.8	6.76	4.77	0.08	5.82	2.5	1.44	33.7	0.82	36.9	9.78	8.19	1.01	0.73	37.9	5.46	234.66	54.45	23.20
LN065	CC Qz	37.3	2.8	1.8	0.73	2.6	1	0.55	14.4	0.32	14.7	3.58	3.53	0.39	0.29	17.7	2.19	103.88	21.47	20.67
Holdfast																				
LN066	Greis Apl	49.3	6.4	5.08	0.13	4.51	2.2	1.53	22.2	0.81	21.4	5.92	5.17	0.83	0.9	51.5	5.92	183.8	34.55	18.80
LN067	Greisen	18.7	16.75	15.9	0.04	8.09	2.8	4.28	4.35	2.71	9.71	1.89	5.22	2.06	2.63	130	18.9	244.03	30.41	12.46
LN068	Chalc Qz	5.1	0.48	0.46	<0.03	0.32	1	0.13	2	0.08	2.06	0.67	0.56	0.07	0.08	4.3	0.61	17.92	3.28	18.30

Lord Nolan and Holdfast – Metals

Lord Nolan													
SAMPLE		Be	Bi	Cs	Ga	Li	Mo	Nb	Rb	Sr		Sn	W
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		ppm	Ppm
LN056	Cy apl	2.5	1100	13.6	13.2	59	462	17.7	297	<20		102	478
LN057	Qz vn	0.7	1260	1.7	3.1	22	591	1.5	33.7	<20		11	11.6
LN058	Greisen	3.3	262	20.5	19.1	78	81	10.1	408	<20		240	29.1
LN059	Greisen	3.5	315	24.4	25	98	719	11	461	<20		314	27.5
LN060	Cy apl	3.6	97	13.6	12.4	21	288	10.6	348	40		475	262
LN061	Sicy apl	3.9	23.7	18.8	19.3	37	137	9.6	496	50		19	16.2
LN062	Greisen	3.1	270	22.3	19.2	77	112	10.5	409	<20		1200	40.8
LN063	Apl mo	3.8	241	21.5	21.8	109	396	25.5	477	<20		223	1085
LN064	Greisen	9.3	477	87.6	73.4	500	303	20.3	1510	<20		547	92.8
LN065	CC Qz	1.8	125	6.2	21.1	84	473	12.9	198	140		88	8.5
Holdfast													
LN066	Greis Apl	4.5	74.5	14.2	18.6	36	118	10	478	20		38	265
LN067	Greisen	26.7	22.9	98.8	79.3	410	53	25.5	1640	<20		>25000	98.6
LN068	Chalc Qz	0.9	69.1	1.7	3.2	50	67	1.9	33.5	<20		146	2.9

- Tasol - Thank yu tru