

Meteoric Resources NL
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**Murchison Range Project
E10177**

**Tennant Creek Region
Northern Territory**

Reporting Period 7-07-04 to 7-07-05

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(Western half of E10177)

1. Introduction

The Murchison Range Project is comprised of one exploration licence covering approximately 600 square kilometres with a minimum annual expenditure of \$30,000.

The project area is interpreted to contain Warramunga group sediments similar to those hosting the gold-copper deposits of Tennant Creek. The area contains little outcrop and the surficial rocks are thought to be predominately Cambrian sediments of the Georgina Basin. The area is prospective for Tennant Creek style mineralisation which is typically high grade gold-copper mineralisation. This report covers the first year of tenure.

2. Location and Access

The project area is located approximately 90km to the south of the gold mining centre of Tennant Creek. Access to the area, which is mostly flat Aeolian sand plain, is via the Stuart Highway, Kurundi Station and Fork Creek Bore. Limited station tracks traverse the tenement.

3. Geological Setting

The project area occurs on the margin of the Tennant Creek inlier where the oldest rocks are the metasedimentary rocks of the Warramunga Formation, which are hosts to the ironstone-gold-copper-bismuth mineralisation of the Tennant Creek gold field. These metasediments were deposited approximately 1860 Ma. Deformation and intrusion of the Warramunga Formation by porphyries and granitoids occur around 1858 Ma to 1845 Ma during the Barramundi Orogeny.

Following deformation and uplift the volcanics and volcaniclastics of the Flynn Sub-Group were erupted (1845Ma to 1827 Ma), with intrusion of porphyries and minor granitoids into the Warramunga Formation. The tenements cover an area of poor outcrop comprised of Cenozoic and Quarternary Aeolian and alluvial sand cover. Limited outcrop marginal to the tenements has been interpreted as Cambrian Georgina Basin succession sedimentary rocks overlying Warramunga Formation metasedimentary rocks and Proterozoic intrusive.

4. Previous Exploration

The area has not been extensively explored in the past due mainly to the lack of outcrop and perceived thick cover of Cambrian sediments. Some regional exploration has been completed by a variety of major and minor companies for a range of commodities including diamonds, uranium, gold and base metals. The most significant of the earlier works was that by Geopeko Ltd (Geopeko) which as operators of the Tennant Creek mines flew regional aeromagnetics at 250m line spacing in 1987 over 1500 sq km including the project areas. Geopeko identified a number of anomalies thought to represent Tennant Creek types of

magnetic targets but completed only limited follow-up work prior to withdrawing from the area in 1989. Only one hole was drilled by Geopeko and this hole intersected haematitic shales and jaspilite of the Warramunga Group beneath 50m of Cambrian sediments.

Adelaide Resources NL held a large part of the Murchison Range tenement during the period 1993-97 and explored the area in joint venture with Normandy Gold Ltd during 1995-97. Adelaide Resources re-processed the Geopeko aeromagnetic data in 1994 from which it identified 5 target anomalies.

North Star Resources NL explored a large part of the Murchison Range licence area for a short period during which time it flew aeromagnetics at 150m line spacing. Interpretation of the data resulted in 22 targets being identified, the more important of which were followed up with soil geochemistry and ground magnetics. Soil sampling over previously identified aeromagnetic targets has identified two low order gold geochemical anomalies.

5. Exploration Potential

The exploration target is gold and base metal mineralisation similar to that occurring at Tennant Creek some 90km to the northwest. The Tennant Creek gold province has produced in excess of 5 million ounces of gold and is the sixth largest goldfield in Australia. The Image Resources tenements are located to the southwest of this province and have been underexplored due to the lack of outcrop and thick sediment cover.

6. Exploration Activities by Meteoric Resources NL

During the reporting period, detailed aeromagnetics from various sources including previous explorers were reprocessed using a number of modern imaging techniques. A detailed interpretation of this data generated a number of targets within the tenement each of which was modeled to ascertain possible depth and shape.

Access clearances were only obtained from CLC in May 2005. Only one target was accessible by four wheel drive and able to be followed up in the field this reporting period. The target was at the western end of the tenement and ground magnetics, magnetic susceptibility and geochemical channel sampling was carried out over the specific target as well as geological reconnaissance over the general area. All results were reported by the contractors used included in Appendix 2. Assay results and sample locations are included in Appendix 1. Now that CLC clearances have been obtained, access tracks are planned for next field season to conduct ground magnetics, geochemical sampling and RC drilling over three selected targets which are presently inaccessible. 80% of the tenement has been relinquished so that only these three targets remain. Expenditure is not expected to exceed \$30000.

7. Tenement Expenditure Summary

Tenement Number : E10177

Annual Expenditure Commitment: \$30 000

Direct Exploration Costs:

Direct Wages	\$4102
Contractors	\$6645
Consultants	\$2827
Assay Costs	\$1705
Vehicle Fuel, other costs	\$380
Vehicle hire	\$665
Field Equipment hire	\$925
Consumables	\$258
Computing	\$208
Tenement admin Costs	\$906
Geophysical Surveys	\$1874
Geochemical Surveys	\$1635
Drafting	\$420
Rent	\$1970

Subtotal Direct Costs **\$24520**

Overhead Allocation – 15% \$3678

Total Expenditure **\$28198**

APPENDIX 1
ASSAY RESULTS
SAMPLE LOCATIONS
TENEMENT LOCATION PLAN

	AS05025313	PUL-QC	AS05025313																	
	WEI-21	ME-XRF11	ME-XRF11	CaO	Cr2O3	Fe2O3	Fe	K2O	P2O5	MgO	MnO	NiO	SiO2	TiO2	V2O5	LOI	Total	% Passing -75um	Fe	ME-XRF11
	Recv'd Wt.	Al2O3	Al2O3	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	kg
0.02	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.02	0.27	<0.01	<0.005	>18.0	0.09	<0.005	0.73	100.5	*	0.01	
1 FLUSH A	<0.02	>10.0	1.26	<0.005	2.08	1.45	>0.60	0.02	0.27	<0.01	<0.005	>18.0	0.09	<0.005	0.73	100.5	*	1.45		
2 FLUSH B	<0.02	>10.0	1.21	<0.005	2.46	1.72	>0.60	0.02	0.25	<0.01	<0.005	>18.0	0.07	<0.005	0.5	100	*	1.72		
3 FLUSH C	<0.02	>10.0	1.22	<0.005	1.85	1.29	>0.60	0.02	0.25	<0.01	<0.005	>18.0	0.08	<0.005	0.8	100	*	1.29		
4 1001	1.07	1.41	0.15	<0.005	58.5	40.91	0.17	0.47	0.02	<0.01	<0.005	>18.0	0.02	<0.005	0.92	97.2	*	40.92		
5 1002	2.09	0.76	0.11	<0.005	59	41.26	0.09	0.23	<0.01	<0.005	>18.0	0.01	<0.005	0.29	98.3	*	41.27			
6 1003	1.25	1.12	0.12	<0.005	59.4	41.54	0.14	0.23	<0.01	0.03	<0.005	>18.0	0.01	<0.005	0.55	98.3	*	41.55		
7 1004	2.02	0.61	0.12	<0.005	62	43.36	0.06	0.08	<0.01	<0.005	>18.0	0.01	<0.005	0.21	98.8	99.5	43.36			
8 1005	2.83	0.61	0.18	<0.005	69	48.25	0.02	0.27	<0.01	0.01	<0.005	>18.0	0.01	<0.005	0.27	97.8	*	48.26		
9 1006	1.58	0.9	0.11	<0.005	47.3	33.08	0.04	0.22	<0.01	<0.005	>18.0	<0.01	<0.005	0.3	98.7	*	33.08			
10 1007	2.15	0.55	0.16	<0.005	54.6	38.18	0.07	0.19	<0.01	<0.005	>18.0	0.01	<0.005	0.26	98.6	*	38.19			
11 1008	1.75	0.57	0.14	<0.005	56.2	39.30	0.02	0.25	<0.01	<0.005	>18.0	<0.01	<0.005	0.05	98.5	*	39.31			
12 1009	2.25	0.43	0.08	<0.005	44.6	31.19	0.03	0.13	<0.01	<0.005	>18.0	<0.01	<0.005	0.08	99.8	*	31.19			
13 1010	1.56	0.38	0.11	<0.005	55.8	39.02	0.04	0.17	<0.01	<0.005	>18.0	<0.01	<0.005	0.03	99	*	39.03			
14 1011	1.05	0.51	0.11	<0.005	61.9	43.29	0.09	0.21	<0.01	<0.005	>18.0	0.01	<0.005	0.23	98.5	*	43.29			
15 1012	2.67	0.22	0.13	<0.005	54.4	38.04	0.09	0.19	<0.01	<0.005	>18.0	<0.01	<0.005	-0.42	99.8	*	38.05			
16 1013	1.77	0.63	0.05	<0.005	63.2	44.20	0.02	0.13	<0.01	<0.005	>18.0	0.01	<0.005	0.39	98.2	*	44.20			
17 1014	1.78	0.89	0.08	<0.005	65.2	45.59	0.02	0.1	<0.01	<0.005	>18.0	0.02	<0.005	0.64	97.5	*	45.60			
18 1015	1.6	0.43	0.07	<0.005	54.3	37.97	0.02	0.14	<0.01	<0.005	>18.0	<0.01	<0.005	0.17	98.2	*	37.98			
19 1016	1.49	0.68	0.09	<0.005	31.7	22.17	0.01	0.09	<0.01	<0.005	>18.0	<0.01	<0.005	0.14	100.5	*	22.17			
20 1017	1.8	0.98	0.05	<0.005	59.2	41.40	0.06	0.17	<0.01	0.04	<0.005	>18.0	0.01	<0.005	0.58	98.5	*	41.41		
21 1018	1.8	1.65	0.06	<0.005	58.9	41.19	0.09	0.13	<0.01	0.04	<0.005	>18.0	0.03	<0.005	0.88	98.4	*	41.20		
22 1019	2.2	0.97	0.05	<0.005	61.7	43.15	0.03	0.11	<0.01	0.09	<0.005	>18.0	0.01	<0.005	0.44	98.8	*	43.16		
23 1020	2.01	0.75	0.14	<0.005	59.2	41.40	0.04	0.12	<0.01	0.03	<0.005	>18.0	0.02	<0.005	0.3	98.6	*	41.41		
24 1021	1.72	0.87	0.07	<0.005	53.7	37.55	0.09	0.1	<0.01	<0.005	>18.0	0.01	<0.005	0.35	99	*	37.56			
25 1022	1.95	1.86	0.07	<0.005	60.1	42.03	0.05	0.18	<0.01	<0.005	>18.0	0.03	<0.005	0.94	98.4	*	42.04			
26 1023	1.94	1.99	0.1	<0.005	64.7	45.24	0.17	0.12	0.02	0.01	<0.005	>18.0	0.04	<0.005	1.11	98.1	*	45.25		
27 1024	2.33	1.3	0.1	<0.005	52.2	36.50	0.09	0.1	<0.01	<0.005	>18.0	0.02	<0.005	0.74	98.8	*	36.51			
28 1025	2.17	0.72	0.1	<0.005	42	29.37	0.03	0.11	<0.01	<0.005	>18.0	0.02	<0.005	0.33	100.5	*	29.38			
29 1026	1.88	1.06	0.11	<0.005	62	43.36	0.04	0.18	<0.01	0.05	<0.005	>18.0	0.03	<0.005	0.59	99	*	43.36		
30 1027	2.33	0.8	0.09	<0.005	62.8	43.92	0.04	0.11	<0.01	<0.005	>18.0	0.03	<0.005	0.36	97.7	*	43.92			
31 1028	1.85	0.43	0.08	<0.005	50.6	35.38	0.03	0.09	<0.01	<0.005	>18.0	0.01	<0.005	-0.15	99.4	*	35.39			
32 1029	2.42	0.39	0.11	<0.005	57.3	40.07	0.02	0.13	<0.01	0.02	<0.005	>18.0	<0.01	<0.005	0.18	98.7	*	40.08		
33 1030	2.31	0.44	0.1	<0.005	57.5	40.21	0.01	0.11	<0.01	0.01	<0.005	>18.0	0.01	<0.005	0.14	98.9	*	40.22		
34 1031	1.89	0.44	0.11	<0.005	63.7	44.55	0.04	0.11	<0.01	0.01	<0.005	>18.0	0.01	<0.005	0.21	98.7	*	44.55		
35 1032	1.71	0.69	0.13	<0.005	39.1	27.34	0.03	0.29	<0.01	<0.005	>18.0	<0.01	<0.005	0.15	101	*	27.35			
36 1033	1.96	0.45	0.09	<0.005	59	41.26	0.03	0.14	<0.01	<0.005	>18.0	0.01	<0.005	0.33	99.6	*	41.27			
37 1034	2.82	0.49	0.14	<0.005	51.5	36.01	0.03	0.19	<0.01	<0.005	>18.0	<0.01	<0.005	0.14	99.6	*	36.02			
38 1035	2.13	0.56	0.04	<0.005	56.4	39.44	0.02	0.05	<0.01	0.01	<0.005	>18.0	0.01	<0.005	0.14	99.7	*	39.45		
39 1036	1.82	0.6	0.04	<0.005	53.6	37.48	0.06	0.1	<0.01	<0.005	>18.0	0.01	<0.005	0.09	99.4	*	37.49			
40 1037	2.35	0.7	0.08	<0.005	61.7	43.15	0.09	0.1	<0.01	<0.005	>18.0	0.01	<0.005	0.29	98.7	*	43.16			
41 1038	2.77	2.14	0.13	<0.005	40.5	28.32	0.1	0.15	0.2	<0.01	<0.005	>18.0	0.04	<0.005	0.27	99.8	*	28.33		
42 1039	2.58	1.65	0.06	<0.005	60.5	42.31	0.16	0.05	<0.01	<0.005	>18.0	0.04	<0.005	1.06	98.9	*	42.32			
43 1040	2.06	2.03	0.12	<0.005	60.1	42.03	0.12	0.11	0.03	<0.01	<0.005	>18.0	0.04	<0.005	0.97	98.4	*	42.04		
44 1041	2.38	0.93	0.07	<0.005	71.9	50.28	0.06	0.08	<0.01	<0.005	>18.0	0.03	<0.005	0.77	97.9	97.4	50.29			
45 1042	2	1.12	0.12	<0.005	65.7	45.94	0.05	0.1	<0.01	0.02	<0.005	>18.0	0.02	<0.005	0.62	98.4	*	45.95		
46 1043	2.18	0.75	0.08	<0.005	54.3	37.97	0.04	0.13	<0.01	<0.005	>18.0	0.01	<0.005	0.56	99.9	*	37.98			
47 1044	2.03	1	0.07	<0.005	56.9	39.79	0.13	0.13	<0.01	<0.005	>18.0	0.02	<0.005	0.44	99.6	*	39.80			
48 1045	2.06	0.85	0.1	<0.005	64.7	45.24	0.09	0.1	<0.01	<0.005	>18.0	0.02	<0.005	0.44	99.2	*	45.25			
49 1046	2.17	1.81	0.13	<0.005	63.7	44.55	0.12	0.12	0.01	<0.005	>18.0	0.03	<0.005	1	99.4	*	44.55			
50 1047	2.04	1.06	0.1	<0.005	48.7	34.06	0.04	0.12	<0.01	<0.005	>18.0	0.01	<0.005	0.69	>101	*	34.06			
51 1048	2.17	1.12	0.07	<0.005	44.9	31.40	0.07	0.07	<0.01	<0.005	>18.0	0.02	<0.005	0.49	100.5	*	31.40			
52 1049	1.93	0.61	0.07	<0.005	50.6	35.38	0.05	0.11	<0.01	<0.005	>18.0	0.01	<0.005	0.39	99.5	*	35.39			

53	1050	2.08	0.59	0.07	<0.005	67.2	46.99	0.03	0.12	<0.01	<0.01	<0.005	>18.0	0.01	<0.005	0.32	98.4	*	47.00
54	1051	2	0.44	0.08	<0.005	49.3	34.48	0.03	0.26	<0.01	<0.01	<0.005	>18.0	0.01	<0.005	0.2	99.2	*	34.48
55	1052	2.17	0.75	0.14	<0.005	46.1	32.24	0.02	0.11	<0.01	<0.01	<0.005	>18.0	<0.01	<0.005	0.71	100	*	32.24
56	1053	1.99	0.4	0.13	<0.005	29.9	20.91	0.02	0.23	<0.01	<0.01	<0.005	>18.0	<0.01	<0.005	0.24	101	*	20.91
57	1054	2.63	0.49	0.16	<0.005	65.5	45.80	0.05	0.16	0.01	<0.01	<0.005	>18.0	0.01	<0.005	0.23	98.2	*	45.81
58	1055	1.53	0.43	0.08	<0.005	68.2	47.69	0.06	0.12	0.01	<0.01	<0.005	>18.0	0.01	<0.005	0.35	98.1	*	47.70
59	1056	2.02	1.04	0.07	<0.005	59.5	41.61	0.08	0.09	0.01	<0.01	<0.005	>18.0	0.02	<0.005	0.62	98.5	*	41.62
60	1057	2.02	1.25	0.1	<0.005	45.5	31.82	0.11	0.14	<0.01	<0.01	<0.005	>18.0	0.02	<0.005	0.62	99.8	*	31.82
61	1058	2.15	0.65	0.12	<0.005	59.4	41.54	0.07	0.17	<0.01	<0.01	<0.005	>18.0	0.01	<0.005	0.26	98.8	*	41.55
62	1059	1.91	1.37	0.11	<0.005	53.8	37.62	0.09	0.12	<0.01	<0.01	<0.005	>18.0	0.02	<0.005	0.77	98.8	*	37.63
63	1060	1.93	1.11	0.04	<0.005	58.6	40.98	0.14	0.06	0.01	<0.01	<0.005	>18.0	0.02	<0.005	0.62	99.4	*	40.99
64	1061	2.36	0.84	0.08	<0.005	58.8	41.12	0.13	0.08	<0.01	<0.01	<0.005	>18.0	0.02	<0.005	0.52	98.7	*	41.13
65	1062	1.77	0.56	0.07	<0.005	56.5	39.51	0.04	0.11	<0.01	<0.01	<0.005	>18.0	0.01	<0.005	0.27	99.4	*	39.52
66	1063	2.58	0.78	0.09	<0.005	53.7	37.55	0.02	0.08	<0.01	<0.01	<0.005	>18.0	0.01	<0.005	0.55	99.7	*	37.56
67	1064	1.87	0.51	0.06	<0.005	56.4	39.44	0.02	0.13	<0.01	<0.01	<0.005	>18.0	0.01	<0.005	0.21	97.9	*	39.45
68	1065	2.42	0.5	0.06	<0.005	53.6	37.48	0.02	0.1	<0.01	<0.01	<0.005	>18.0	<0.01	<0.005	0.17	99.1	*	37.49
69	1066	2.79	1.09	0.1	<0.005	44.8	31.33	0.11	0.16	<0.01	<0.01	<0.005	>18.0	0.03	<0.005	0.35	100	*	31.33
70	1067	4.32	0.6	0.11	<0.005	54.2	37.90	0.05	0.18	<0.01	<0.01	<0.005	>18.0	0.01	<0.005	0.26	99	*	37.91
71	1068	2.73	0.73	0.07	<0.005	54.3	37.97	0.02	0.14	<0.01	<0.01	<0.005	>18.0	0.01	<0.005	0.58	99.1	*	37.98
72	1069	2.92	0.64	0.08	<0.005	58.7	41.05	0.05	0.17	<0.01	0.01	<0.005	>18.0	0.01	<0.005	0.42	99	*	41.06
73	1070	3.18	0.58	0.09	<0.005	49	34.27	0.07	0.17	<0.01	<0.01	<0.005	>18.0	0.01	<0.005	0.26	99.7	*	34.27
74	1071	3.69	0.72	0.07	<0.005	55.3	38.67	0.08	0.07	<0.01	<0.01	<0.005	>18.0	0.02	<0.005	0.35	99.1	*	38.68
75	1072	2.61	0.67	0.08	<0.005	53	37.06	0.02	0.08	<0.01	<0.01	<0.005	>18.0	0.01	<0.005	0.26	98.1	*	37.07
76	1073	2.76	0.37	0.1	<0.005	57	39.86	0.02	0.15	<0.01	<0.01	<0.005	>18.0	<0.01	<0.005	0.08	98.2	*	39.87
77	1074	3.35	0.98	0.07	<0.005	54.4	38.04	0.04	0.07	<0.01	<0.01	<0.005	>18.0	0.01	<0.005	0.73	97.9	*	38.05
78	1075	3.46	0.54	0.05	<0.005	57.3	40.07	0.02	0.12	<0.01	<0.01	<0.005	>18.0	0.01	<0.005	0.29	98.4	*	40.08
79	1076	3.53	0.39	0.11	<0.005	40.6	28.39	0.02	0.18	<0.01	<0.01	<0.005	>18.0	<0.01	<0.005	0.17	100.5	*	28.40
80	1077	2.92	0.45	0.09	<0.005	54.4	38.04	0.03	0.16	<0.01	<0.01	<0.005	>18.0	<0.01	<0.005	0.12	99.5	*	38.05
81	1078	4.06	0.58	0.08	<0.005	56.9	39.79	0.03	0.13	<0.01	<0.01	<0.005	>18.0	0.01	<0.005	0.36	98.9	*	39.80
82	1079	4.24	0.54	0.08	<0.005	57.6	40.28	0.03	0.09	<0.01	0.01	<0.005	>18.0	0.01	<0.005	0.3	99	*	40.29

AS05025313 - Finalized

CLIENT : "METRES - Meteoric Resources"

of SAMPLES : 82

DATE RECEIVED : 2005-04-10 DATE FINALIZED : 2005-04-20

PROJECT : "Murchison"

CERTIFICATE COMMENTS : ""

PO NUMBER : "001"

SAMPLE DESCRIPT%	ME-XRF11 PUL-QC													Total %	% Passing -75um %		
	Al2O3 %	CaO %	Cr2O3 %	Fe2O3 %	Fe %	K2O %	P2O5 %	MgO %	MnO %	NiO %	SiO2 %	TiO2 %	V2O5 %	LOI %			
FLUSH A >10.0	1.26 <0.005	2.08	1.45 >0.60	0.02	0.27 <0.01	<0.005	>18.0	0.09 <0.005	0.73	100.5							
FLUSH B >10.0	1.21 <0.005	2.46	1.72 >0.60	0.02	0.25 <0.01	<0.005	>18.0	0.07 <0.005	0.5	100							
FLUSH C >10.0	1.22 <0.005	1.85	1.29 >0.60	0.02	0.25 <0.01	<0.005	>18.0	0.08 <0.005	0.8	100							
1001	1.41	0.15 <0.005	58.5	40.91	0.17	0.47	0.02 <0.01	<0.005	>18.0	0.02 <0.005	0.92	97.2					
1002	0.76	0.11 <0.005	59	41.26	0.09	0.23 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.29	98.3					
1003	1.12	0.12 <0.005	59.4	41.54	0.14	0.23 <0.01	0.03	<0.005	>18.0	0.01 <0.005	0.55	98.3					
1004	0.61	0.12 <0.005	62	43.36	0.06	0.08 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.21	98.8	99.5				
1005	0.61	0.18 <0.005	69	48.25	0.02	0.27 <0.01	0.01	<0.005	>18.0	0.01 <0.005	0.27	97.8					
1006	0.9	0.11 <0.005	47.3	33.08	0.04	0.22 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.3	98.7					
1007	0.55	0.16 <0.005	54.6	38.18	0.07	0.19 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.26	98.6					
1008	0.57	0.14 <0.005	56.2	39.3	0.02	0.25 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.05	98.5					
1009	0.43	0.08 <0.005	44.6	31.19	0.03	0.13 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.08	99.8					
1010	0.38	0.11 <0.005	55.8	39.02	0.04	0.17 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.03	99					
1011	0.51	0.11 <0.005	61.9	43.29	0.09	0.21 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.23	98.5					
1012	0.22	0.13 <0.005	54.4	38.04	0.09	0.19 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	-0.42	99.8					
1013	0.63	0.05 <0.005	63.2	44.2	0.02	0.13 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.39	98.2					
1014	0.89	0.08 <0.005	65.2	45.59	0.02	0.1 <0.01	0.01	<0.005	>18.0	0.02 <0.005	0.64	97.5					
1015	0.43	0.07 <0.005	54.3	37.97	0.02	0.14 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.17	98.2					
1016	0.68	0.09 <0.005	31.7	22.17	0.01	0.09 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.14	100.5					
1017	0.98	0.05 <0.005	59.2	41.4	0.06	0.17 <0.01	0.04	<0.005	>18.0	0.01 <0.005	0.58	98.5					
1018	1.65	0.06 <0.005	58.9	41.19	0.09	0.13 <0.01	0.04	<0.005	>18.0	0.03 <0.005	0.88	98.4					
1019	0.97	0.05 <0.005	61.7	43.15	0.03	0.11 <0.01	0.09	<0.005	>18.0	0.01 <0.005	0.44	98.8					
1020	0.75	0.14 <0.005	59.2	41.4	0.04	0.12 <0.01	0.03	<0.005	>18.0	0.02 <0.005	0.3	98.6					
1021	0.87	0.07 <0.005	53.7	37.55	0.09	0.1 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.35	99					
1022	1.86	0.07 <0.005	60.1	42.03	0.05	0.18 <0.01	<0.01	<0.005	>18.0	0.03 <0.005	0.94	98.4					
1023	1.99	0.1 <0.005	64.7	45.24	0.17	0.12	0.02	0.01	<0.005	>18.0	0.04 <0.005	1.11	98.1				
1024	1.3	0.1 <0.005	52.2	36.5	0.09	0.1 <0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.74	98.8					
1025	0.72	0.1 <0.005	42	29.37	0.03	0.11 <0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.33	100.5					
1026	1.06	0.11 <0.005	62	43.36	0.04	0.18 <0.01	0.05	<0.005	>18.0	0.03 <0.005	0.59	99					
1027	0.8	0.09 <0.005	62.8	43.92	0.04	0.11 <0.01	<0.01	<0.005	>18.0	0.03 <0.005	0.36	97.7					
1028	0.43	0.08 <0.005	50.6	35.38	0.03	0.09 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	-0.15	99.4					
1029	0.39	0.11 <0.005	57.3	40.07	0.02	0.13 <0.01	0.02	<0.005	>18.0	<0.01 <0.005	0.18	98.7					
1030	0.44	0.1 <0.005	57.5	40.21	0.01	0.11 <0.01	0.01	<0.005	>18.0	0.01 <0.005	0.14	98.9					
1031	0.44	0.11 <0.005	63.7	44.55	0.04	0.11 <0.01	0.01	<0.005	>18.0	0.01 <0.005	0.21	98.7					
1032	0.69	0.13 <0.005	39.1	27.34	0.03	0.29 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.15	101					
1033	0.45	0.09 <0.005	59	41.26	0.03	0.14 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.33	99.6					
1034	0.49	0.14 <0.005	51.5	36.01	0.03	0.19 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.14	99.6					
1035	0.56	0.04 <0.005	56.4	39.44	0.02	0.05 <0.01	0.01	<0.005	>18.0	0.01 <0.005	0.14	99.7					
1036	0.6	0.04 <0.005	53.6	37.48	0.06	0.1 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.09	99.4					
1037	0.7	0.08 <0.005	61.7	43.15	0.09	0.1 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.29	98.7					
1038	2.14	0.13 <0.005	40.5	28.32	0.1	0.15	0.2	<0.01	<0.005	>18.0	0.04 <0.005	0.27	99.8				
1039	1.65	0.06 <0.005	60.5	42.31	0.16	0.05	<0.01	<0.01	<0.005	>18.0	0.04 <0.005	1.06	98.9				
1040	2.03	0.12 <0.005	60.1	42.03	0.12	0.11	0.03	<0.01	<0.005	>18.0	0.04 <0.005	0.97	98.4				
1041	0.93	0.07 <0.005	71.9	50.28	0.06	0.08	<0.01	<0.01	<0.005	>18.0	0.03 <0.005	0.77	97.9	97.4			
1042	1.12	0.12 <0.005	65.7	45.94	0.05	0.1 <0.01	0.02	<0.005	>18.0	0.02 <0.005	0.62	98.4					
1043	0.75	0.08 <0.005	54.3	37.97	0.04	0.13 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.56	99.9					
1044	1	0.07 <0.005	56.9	39.79	0.13	0.13 <0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.44	99.6					
1045	0.85	0.1 <0.005	64.7	45.24	0.09	0.1 <0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.44	99.2					
1046	1.81	0.13 <0.005	63.7	44.55	0.12	0.12	0.01	<0.01	<0.005	>18.0	0.03 <0.005	1	99.4				
1047	1.06	0.1 <0.005	48.7	34.06	0.04	0.12	<0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.69	>101				
1048	1.12	0.07 <0.005	44.9	31.4	0.07	0.07	<0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.49	100.5				
1049	0.61	0.07 <0.005	50.6	35.38	0.05	0.11	<0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.39	99.5				
1050	0.59	0.07 <0.005	67.2	46.99	0.03	0.12	<0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.32	98.4				
1051	0.44	0.08 <0.005	49.3	34.48	0.03	0.26	<0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.2	99.2				
1052	0.75	0.14 <0.005	46.1	32.24	0.02	0.11	<0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.71	100				
1053	0.4	0.13 <0.005	29.9	20.91	0.02	0.23	<0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.24	101				
1054	0.49	0.16 <0.005	65.5	45.8	0.05	0.16	0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.23	98.2				

1055	0.43	0.08 <0.005	68.2	47.69	0.06	0.12	0.01 <0.01	<0.005	>18.0	0.01 <0.005	0.35	98.1
1056	1.04	0.07 <0.005	59.5	41.61	0.08	0.09	0.01 <0.01	<0.005	>18.0	0.02 <0.005	0.62	98.5
1057	1.25	0.1 <0.005	45.5	31.82	0.11	0.14 <0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.62	99.8
1058	0.65	0.12 <0.005	59.4	41.54	0.07	0.17 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.26	98.8
1059	1.37	0.11 <0.005	53.8	37.62	0.09	0.12 <0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.77	98.8
1060	1.11	0.04 <0.005	58.6	40.98	0.14	0.06	0.01 <0.01	<0.005	>18.0	0.02 <0.005	0.62	99.4
1061	0.84	0.08 <0.005	58.8	41.12	0.13	0.08 <0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.52	98.7
1062	0.56	0.07 <0.005	56.5	39.51	0.04	0.11 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.27	99.4
1063	0.78	0.09 <0.005	53.7	37.55	0.02	0.08 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.55	99.7
1064	0.51	0.06 <0.005	56.4	39.44	0.02	0.13 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.21	97.9
1065	0.5	0.06 <0.005	53.6	37.48	0.02	0.1 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.17	99.1
1066	1.09	0.1 <0.005	44.8	31.33	0.11	0.16 <0.01	<0.01	<0.005	>18.0	0.03 <0.005	0.35	100
1067	0.6	0.11 <0.005	54.2	37.9	0.05	0.18 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.26	99
1068	0.73	0.07 <0.005	54.3	37.97	0.02	0.14 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.58	99.1
1069	0.64	0.08 <0.005	58.7	41.05	0.05	0.17 <0.01	0.01 <0.005	>18.0	0.01 <0.005	0.42	99	
1070	0.58	0.09 <0.005	49	34.27	0.07	0.17 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.26	99.7
1071	0.72	0.07 <0.005	55.3	38.67	0.08	0.07 <0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.35	99.1
1072	0.67	0.08 <0.005	53	37.06	0.02	0.08 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.26	98.1
1073	0.37	0.1 <0.005	57	39.86	0.02	0.15 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.08	98.2
1074	0.98	0.07 <0.005	54.4	38.04	0.04	0.07 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.73	97.9
1075	0.54	0.05 <0.005	57.3	40.07	0.02	0.12 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.29	98.4
1076	0.39	0.11 <0.005	40.6	28.39	0.02	0.18 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.17	100.5
1077	0.45	0.09 <0.005	54.4	38.04	0.03	0.16 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.12	99.5
1078	0.58	0.08 <0.005	56.9	39.79	0.03	0.13 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.36	98.9
1079	0.54	0.08 <0.005	57.6	40.28	0.03	0.09 <0.01	0.01 <0.005	>18.0	0.01 <0.005	0.3	99	

AS05025313 - Finalized

CLIENT : "METRES - Meteoric Resources"

of SAMPLES : 82

DATE RECEIVED : 2005-04-10 DATE FINALIZED : 2005-04-20

PROJECT : "Murchison"

CERTIFICATE COMMENTS : ""

PO NUMBER : "001"

ME-XRF11ME-XRF11ME-XRF11ME-XRF11ME-XRF11ME-XRF11ME-XRF11ME-XRF11ME-XRF11ME-XRF11ME-XRF11ME-XRF11ME-XRF11PUL-QC

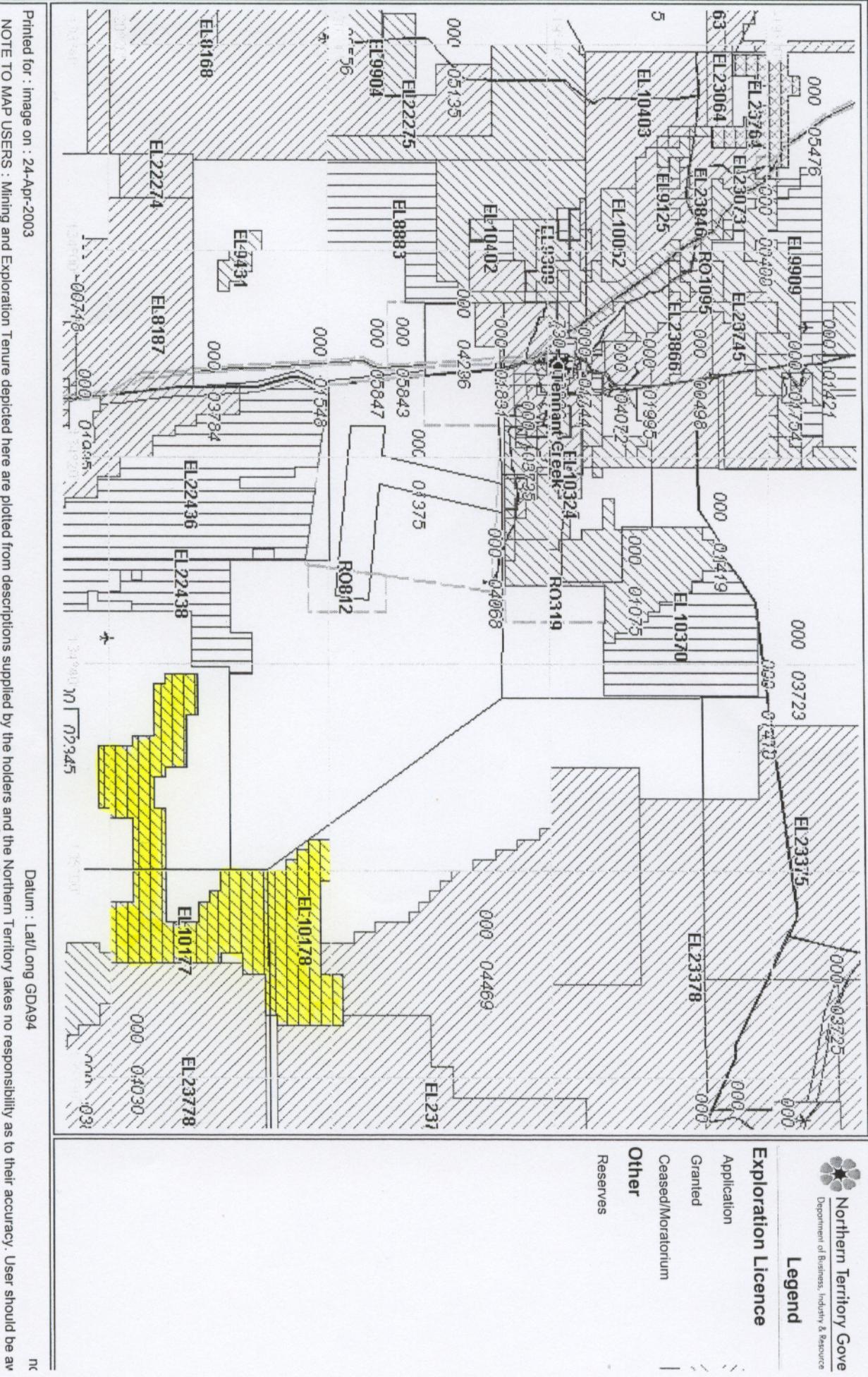
SAMPLE DESCRIPT%	Al2O3%	CaO%	Cr2O3%	Fe2O3%	K2O%	P2O5%	MgO%	MnO%	NiO%	SiO2%	TiO2%	V2O5%	LOI%	Total%	% Passing -75um%
FLUSH A	>10.0	1.26 <0.005		2.08 >0.60		0.02	0.27 <0.01	<0.005	>18.0	0.09 <0.005			0.73	100.5	
FLUSH B	>10.0	1.21 <0.005		2.46 >0.60		0.02	0.25 <0.01	<0.005	>18.0	0.07 <0.005			0.5	100	
FLUSH C	>10.0	1.22 <0.005		1.85 >0.60		0.02	0.25 <0.01	<0.005	>18.0	0.08 <0.005			0.8	100	
1001	1.41	0.15 <0.005		58.5	0.17	0.47	0.02 <0.01	<0.005	>18.0	0.02 <0.005			0.92	97.2	
1002	0.76	0.11 <0.005		59	0.09	0.23 <0.01	<0.01	<0.005	>18.0	0.01 <0.005			0.29	98.3	
1003	1.12	0.12 <0.005		59.4	0.14	0.23 <0.01		0.03 <0.005	>18.0	0.01 <0.005			0.55	98.3	
1004	0.61	0.12 <0.005		62	0.06	0.08 <0.01	<0.01	<0.005	>18.0	0.01 <0.005			0.21	98.8	
1005	0.61	0.18 <0.005		69	0.02	0.27 <0.01		0.01 <0.005	>18.0	0.01 <0.005			0.27	97.8	
1006	0.9	0.11 <0.005		47.3	0.04	0.22 <0.01	<0.01	<0.005	>18.0	<0.01	<0.005		0.3	98.7	
1007	0.55	0.16 <0.005		54.6	0.07	0.19 <0.01	<0.01	<0.005	>18.0		0.01 <0.005		0.26	98.6	
1008	0.57	0.14 <0.005		56.2	0.02	0.25 <0.01	<0.01	<0.005	>18.0	<0.01	<0.005		0.05	98.5	
1009	0.43	0.08 <0.005		44.6	0.03	0.13 <0.01	<0.01	<0.005	>18.0	<0.01	<0.005		0.08	99.8	
1010	0.38	0.11 <0.005		55.8	0.04	0.17 <0.01	<0.01	<0.005	>18.0	<0.01	<0.005		0.03	99	
1011	0.51	0.11 <0.005		61.9	0.09	0.21 <0.01	<0.01	<0.005	>18.0		0.01 <0.005		0.23	98.5	
1012	0.22	0.13 <0.005		54.4	0.09	0.19 <0.01	<0.01	<0.005	>18.0	<0.01	<0.005		-0.42	99.8	
1013	0.63	0.05 <0.005		63.2	0.02	0.13 <0.01	<0.01	<0.005	>18.0	0.01 <0.005			0.39	98.2	
1014	0.89	0.08 <0.005		65.2	0.02	0.1 <0.01		0.01 <0.005	>18.0	0.02 <0.005			0.64	97.5	
1015	0.43	0.07 <0.005		54.3	0.02	0.14 <0.01	<0.01	<0.005	>18.0	<0.01	<0.005		0.17	98.2	
1016	0.68	0.09 <0.005		31.7	0.01	0.09 <0.01	<0.01	<0.005	>18.0	<0.01	<0.005		0.14	100.5	
1017	0.98	0.05 <0.005		59.2	0.06	0.17 <0.01		0.04 <0.005	>18.0	0.01 <0.005			0.58	98.5	
1018	1.65	0.06 <0.005		58.9	0.09	0.13 <0.01		0.04 <0.005	>18.0	0.03 <0.005			0.88	98.4	
1019	0.97	0.05 <0.005		61.7	0.03	0.11 <0.01		0.09 <0.005	>18.0	0.01 <0.005			0.44	98.8	
1020	0.75	0.14 <0.005		59.2	0.04	0.12 <0.01		0.03 <0.005	>18.0	0.02 <0.005			0.3	98.6	
1021	0.87	0.07 <0.005		53.7	0.09	0.1 <0.01	<0.01	<0.005	>18.0	0.01 <0.005			0.35	99	
1022	1.86	0.07 <0.005		60.1	0.05	0.18 <0.01	<0.01	<0.005	>18.0	0.03 <0.005			0.94	98.4	
1023	1.99	0.1 <0.005		64.7	0.17	0.12	0.02	0.01 <0.005	>18.0	0.04 <0.005			1.11	98.1	
1024	1.3	0.1 <0.005		52.2	0.09	0.1 <0.01	<0.01	<0.005	>18.0	0.02 <0.005			0.74	98.8	
1025	0.72	0.1 <0.005		42	0.03	0.11 <0.01	<0.01	<0.005	>18.0	0.02 <0.005			0.33	100.5	
1026	1.06	0.11 <0.005		62	0.04	0.18 <0.01		0.05 <0.005	>18.0	0.03 <0.005			0.59	99	
1027	0.8	0.09 <0.005		62.8	0.04	0.11 <0.01	<0.01	<0.005	>18.0	0.03 <0.005			0.36	97.7	
1028	0.43	0.08 <0.005		50.6	0.03	0.09 <0.01	<0.01	<0.005	>18.0	0.01 <0.005			-0.15	99.4	
1029	0.39	0.11 <0.005		57.3	0.02	0.13 <0.01		0.02 <0.005	>18.0	<0.01	<0.005		0.18	98.7	
1030	0.44	0.1 <0.005		57.5	0.01	0.11 <0.01		0.01 <0.005	>18.0	0.01 <0.005			0.14	98.9	
1031	0.44	0.11 <0.005		63.7	0.04	0.11 <0.01		0.01 <0.005	>18.0	0.01 <0.005			0.21	98.7	
1032	0.69	0.13 <0.005		39.1	0.03	0.29 <0.01	<0.01	<0.005	>18.0	<0.01	<0.005		0.15	101	
1033	0.45	0.09 <0.005		59	0.03	0.14 <0.01	<0.01	<0.005	>18.0	0.01 <0.005			0.33	99.6	
1034	0.49	0.14 <0.005		51.5	0.03	0.19 <0.01	<0.01	<0.005	>18.0	<0.01	<0.005		0.14	99.6	

1035	0.56	0.04 <0.005	56.4	0.02	0.05 <0.01		0.01 <0.005	>18.0	0.01 <0.005	0.14	99.7
1036	0.6	0.04 <0.005	53.6	0.06	0.1 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.09	99.4
1037	0.7	0.08 <0.005	61.7	0.09	0.1 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.29	98.7
1038	2.14	0.13 <0.005	40.5	0.1	0.15	0.2 <0.01	<0.005	>18.0	0.04 <0.005	0.27	99.8
1039	1.65	0.06 <0.005	60.5	0.16	0.05 <0.01	<0.01	<0.005	>18.0	0.04 <0.005	1.06	98.9
1040	2.03	0.12 <0.005	60.1	0.12	0.11	0.03 <0.01	<0.005	>18.0	0.04 <0.005	0.97	98.4
1041	0.93	0.07 <0.005	71.9	0.06	0.08 <0.01	<0.01	<0.005	>18.0	0.03 <0.005	0.77	97.9
1042	1.12	0.12 <0.005	65.7	0.05	0.1 <0.01		0.02 <0.005	>18.0	0.02 <0.005	0.62	98.4
1043	0.75	0.08 <0.005	54.3	0.04	0.13 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.56	99.9
1044	1	0.07 <0.005	56.9	0.13	0.13 <0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.44	99.6
1045	0.85	0.1 <0.005	64.7	0.09	0.1 <0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.44	99.2
1046	1.81	0.13 <0.005	63.7	0.12	0.12	0.01 <0.01	<0.005	>18.0	0.03 <0.005	1	99.4
1047	1.06	0.1 <0.005	48.7	0.04	0.12 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.69 >101	
1048	1.12	0.07 <0.005	44.9	0.07	0.07 <0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.49	100.5
1049	0.61	0.07 <0.005	50.6	0.05	0.11 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.39	99.5
1050	0.59	0.07 <0.005	67.2	0.03	0.12 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.32	98.4
1051	0.44	0.08 <0.005	49.3	0.03	0.26 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.2	99.2
1052	0.75	0.14 <0.005	46.1	0.02	0.11 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.71	100
1053	0.4	0.13 <0.005	29.9	0.02	0.23 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.24	101
1054	0.49	0.16 <0.005	65.5	0.05	0.16	0.01 <0.01	<0.005	>18.0	0.01 <0.005	0.23	98.2
1055	0.43	0.08 <0.005	68.2	0.06	0.12	0.01 <0.01	<0.005	>18.0	0.01 <0.005	0.35	98.1
1056	1.04	0.07 <0.005	59.5	0.08	0.09	0.01 <0.01	<0.005	>18.0	0.02 <0.005	0.62	98.5
1057	1.25	0.1 <0.005	45.5	0.11	0.14 <0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.62	99.8
1058	0.65	0.12 <0.005	59.4	0.07	0.17 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.26	98.8
1059	1.37	0.11 <0.005	53.8	0.09	0.12 <0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.77	98.8
1060	1.11	0.04 <0.005	58.6	0.14	0.06	0.01 <0.01	<0.005	>18.0	0.02 <0.005	0.62	99.4
1061	0.84	0.08 <0.005	58.8	0.13	0.08 <0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.52	98.7
1062	0.56	0.07 <0.005	56.5	0.04	0.11 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.27	99.4
1063	0.78	0.09 <0.005	53.7	0.02	0.08 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.55	99.7
1064	0.51	0.06 <0.005	56.4	0.02	0.13 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.21	97.9
1065	0.5	0.06 <0.005	53.6	0.02	0.1 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.17	99.1
1066	1.09	0.1 <0.005	44.8	0.11	0.16 <0.01	<0.01	<0.005	>18.0	0.03 <0.005	0.35	100
1067	0.6	0.11 <0.005	54.2	0.05	0.18 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.26	99
1068	0.73	0.07 <0.005	54.3	0.02	0.14 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.58	99.1
1069	0.64	0.08 <0.005	58.7	0.05	0.17 <0.01		0.01 <0.005	>18.0	0.01 <0.005	0.42	99
1070	0.58	0.09 <0.005	49	0.07	0.17 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.26	99.7
1071	0.72	0.07 <0.005	55.3	0.08	0.07 <0.01	<0.01	<0.005	>18.0	0.02 <0.005	0.35	99.1
1072	0.67	0.08 <0.005	53	0.02	0.08 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.26	98.1
1073	0.37	0.1 <0.005	57	0.02	0.15 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.08	98.2
1074	0.98	0.07 <0.005	54.4	0.04	0.07 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.73	97.9
1075	0.54	0.05 <0.005	57.3	0.02	0.12 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.29	98.4
1076	0.39	0.11 <0.005	40.6	0.02	0.18 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.17	100.5
1077	0.45	0.09 <0.005	54.4	0.03	0.16 <0.01	<0.01	<0.005	>18.0	<0.01 <0.005	0.12	99.5
1078	0.58	0.08 <0.005	56.9	0.03	0.13 <0.01	<0.01	<0.005	>18.0	0.01 <0.005	0.36	98.9
1079	0.54	0.08 <0.005	57.6	0.03	0.09 <0.01		0.01 <0.005	>18.0	0.01 <0.005	0.3	99

METEORIC RESOURCES
Murchison Range Channel Sampling

Sample	East	North	Position (m)	Mag	Sus	Channel length- m
1066	474586	7763193	0	10.9		14
			2	16.6		
			4	49.4		
			6	55.7		
			8	10.0		
			10	49.9		
			12	19.1		
			14	54.6		
1067	474722	7763242	0	104.0		16
			2	93.6		
			4	91.9		
			6	18.3		
			8	85.9		
			10	37.0		
			12	215.0		
			14	39.5		
			16	125.0		
1068	474808	7763284	0	41.3		10
			2	12.8		
			4	49.0		
			6	39.8		
			8	23.6		
			10	40.4		
1069	474824	7763286	0			10
			2	26.4		
			4	45.9		
			6	93.5		
			8	105.0		
			10	28.2		
1070	474908	7763292	0	101.0		10
			2	86.5		
			4	50.8		
			6	31.5		
			8	86.9		
			10	33.8		
1071	475003	7763297	0	30.7		12
			2	18.2		
			4	41.3		
			6	28.9		
			8	21.0		
			10	13.9		
			12	42.1		
1072	475101	7763309	0	49.0		10
			2	20.7		
			4	60.6		
			6	24.9		
			8	50.7		

1073	475194	7763361	10	95.5	
			0	19.5	12
			2	29.6	
			4	15.7	
			6	29.4	
			8	27.7	
			10	63.1	
			12	81.9	
1074	475326	7763457	0	8.1	10
			2	53.6	
			4	18.1	
			6	8.03	
			8	24.5	
			10	8.1	
1075	475411	7763556	0	36.3	10
			2	200.0	
			4	47.3	
			6	29.4	
			8	55.9	
			10	30.9	
1076	475496	7763564	0	39.3	10
			2	30.8	
			4	20.1	
			6	72.3	
			8	35.8	
			10	71.5	
1077	475592	7763579	0	20.0	10
			2	41.2	
			4	24.2	
			6	21.9	
			8	22.8	
			10	51.8	
1078	475689	7763506	0	19.7	10
			2	14.7	
			4	17.2	
			6	10.3	
			8	8.7	
			10	8.6	
1079	475789	7763503	0	15.3	14
			2	23.8	
			4	14.9	
			6	73.5	
			8	17.1	
			10	14.1	
			12	13.3	
			14	17.4	



APPENDIX 2

GROUND MAGNETICS AND MAGNETIC SUSCEPTIBILITY

AEROMAGNETICS WITH TARGET LOCATIONS

LANDSAT IMAGE AND AEROMAGNETICS OF GROUND MAG TARGET
(referred to in report)

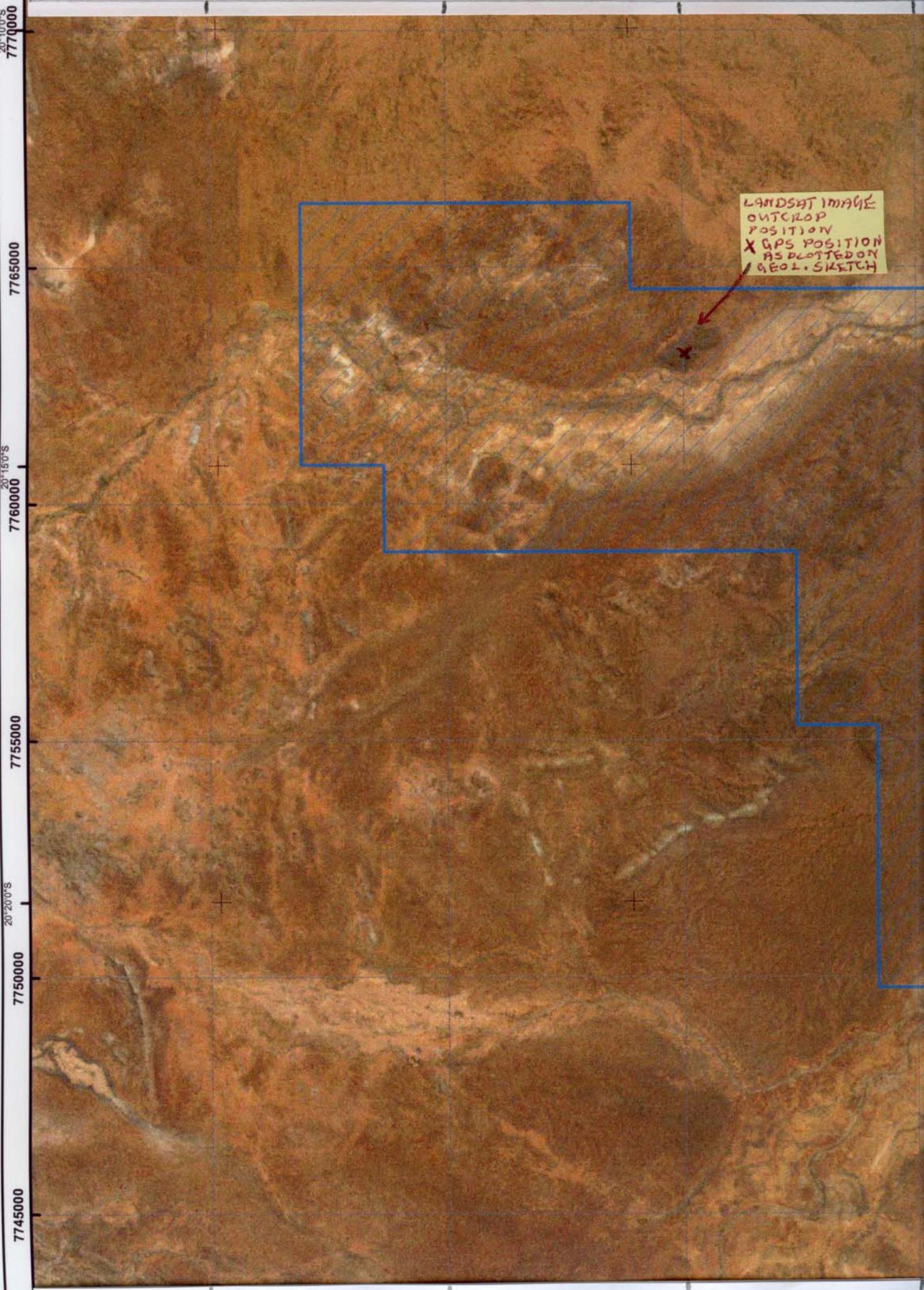
20°10'00"S

465000E

470000E

475000E

480



LANDSAT IMAGE
OUTCROP
POSITION
X GPS POSITION
AS DOTTED ON
GEOLOGICAL SKETCH

7775000

20°15'00"S

7760000

7755000

20°20'00"S

7750000

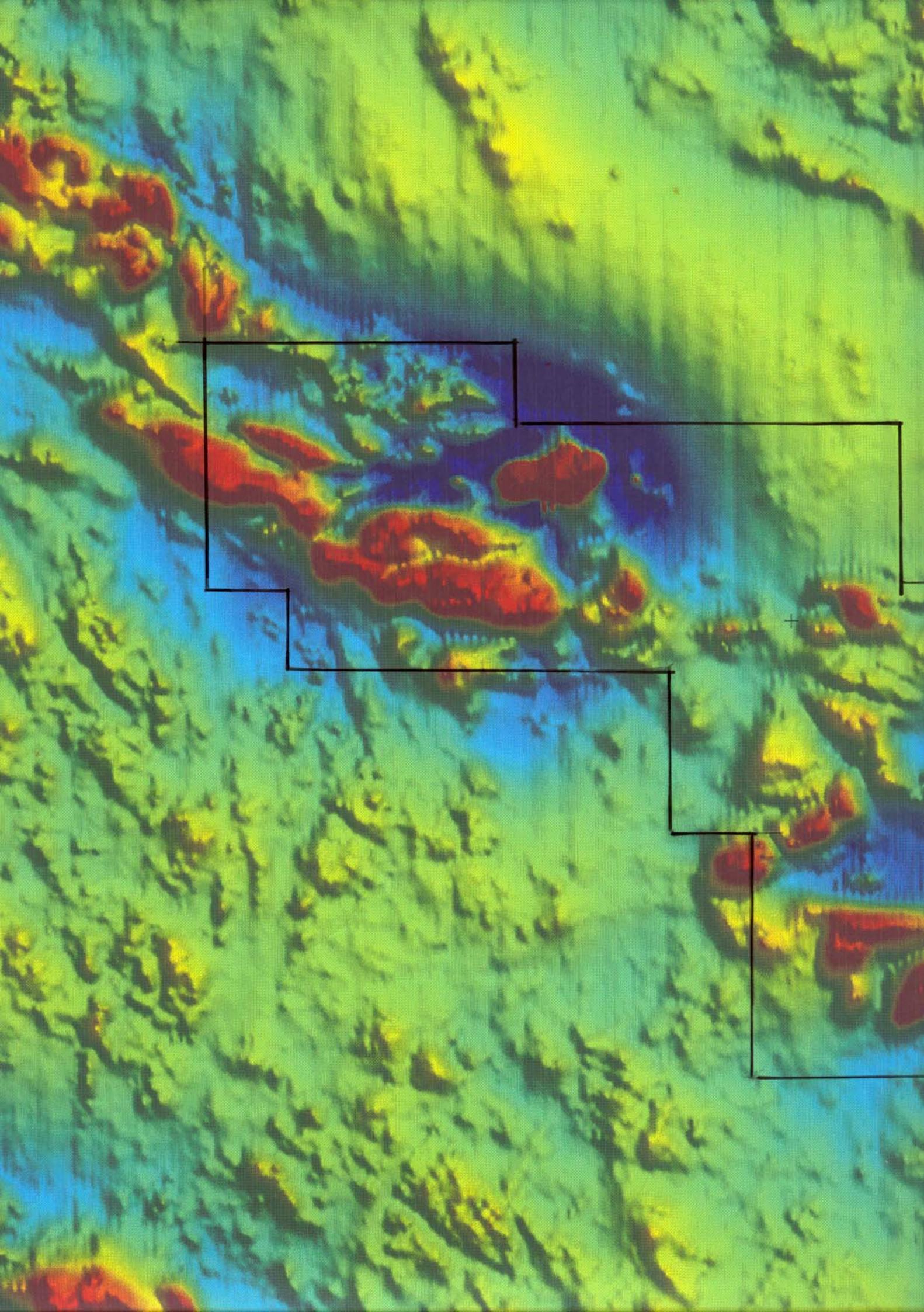
7745000

465

470

475

480



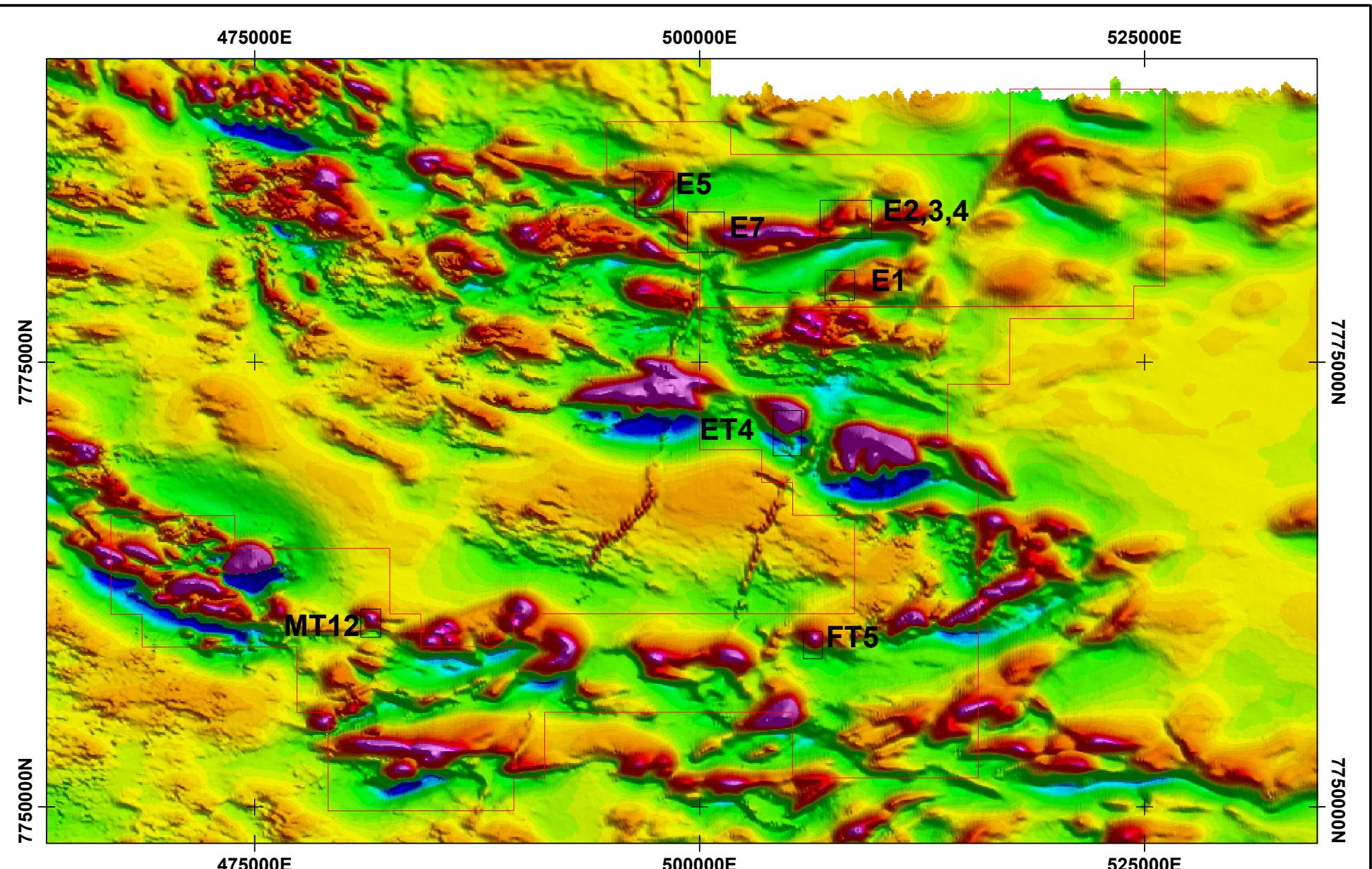
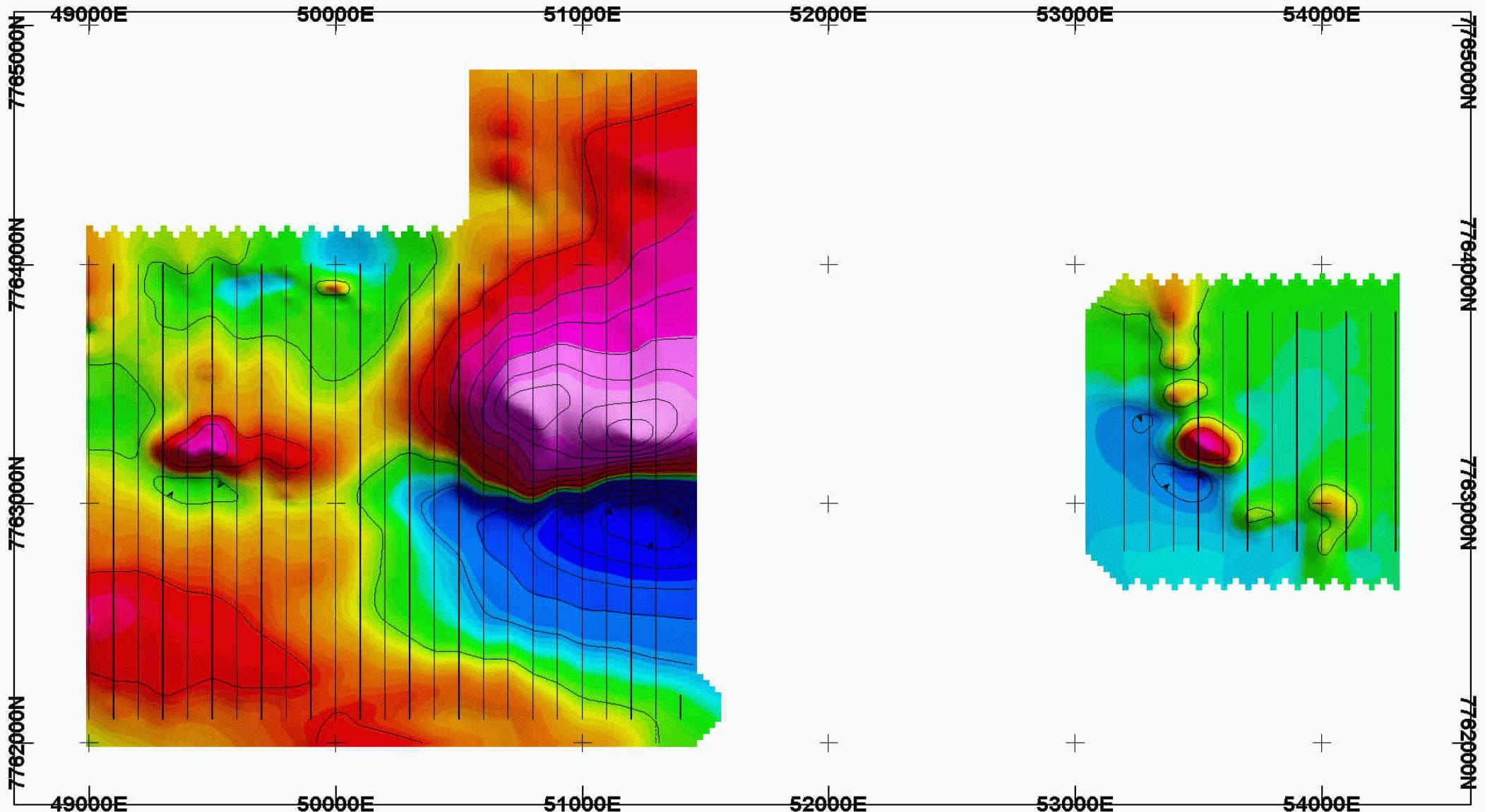


IMAGE RESOURCES NL
Murchison Range - Epenarra
Prospect Locations

\projects\murchison_range\overview.map

Date: April 2003

Scale 1:300000



Meteoric Resources
Murchison Range
Ground Magnetic Contours
250nT Contour

Figure:

Date:
Scale 1:25000

GDA94 / Map Grid of Australia zone 53