LEGUNE, EL7832
PARTIAL RELINQUISHMENT REPORT
FOR THE PERIOD 27TH OCTOBER 1992 TO 26TH OCTOBER 1994

Tenement:	EL 7832
Owner:	Wilga Mines N.L.
Prepared by:	S Vincent ..... S. W. Vincent
Authorised by:	D C Gellatly ..... D. C. Gellatly
Date:	25 January 1995
Report Number:	WA 950004
Project Number:	749
Distribution:	Wilga Mines - Perth (1) NT Department of Minerals and Energy (1)

CR 95/100

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129°00'E

WESTERN AUSTRALIA

NORTHERN TERRITORY

15°15'S

15°30'S

OFFSHORE DIAMONDS NL (ELA)

WILGA
Legune (EL 7832)

KNEEBONE NORTH

KNEEBONE

KNEEBONE SOUTH

WILGA
Border Creek
Application

BHP-TRIAKO
E 80/1187

M 80/285

M 80/196

BHP-TRIAKO
Sorby Hills

M 80/197

M 80/286

WILGA APPLICATION
PART NOT AVAILABLE

WILGA
Cuesta Ridge
Application

Zn - Pb Mineralisation

IVANHOE

ORD RIVER

KEEP RIVER

Sandy Creek

WILGA MINES N.L.

LEGUNE ZINC PROJECT — EL 7832

TENEMENT LOCATION MAP

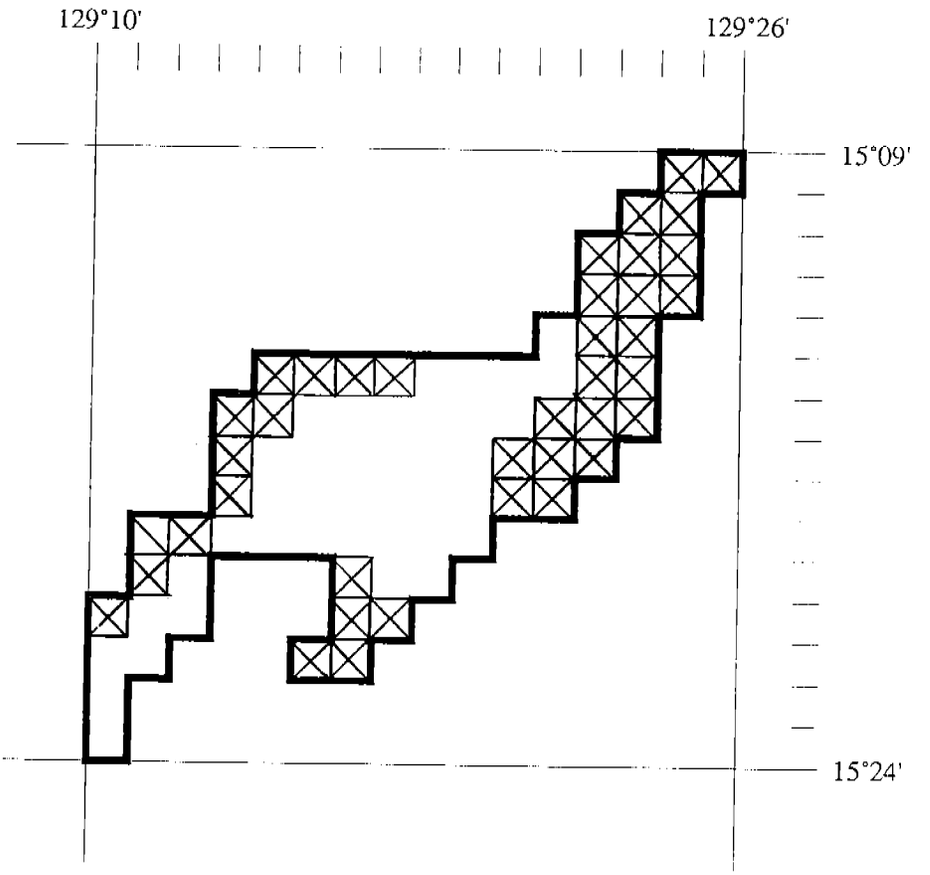
SCALE 1 : 250 000

0 5 10 15

kilometres

COMPILED: D. GELLATLY | DATE: NOVEMBER 1993 | PLAN No.:

DRAWN: NORTHPOINT CARTOGRAPHICS | FIGURE No.:



EL7832

☒ Area Relinquished, 26th October 1994

FIGURE 2.

1. INTRODUCTION

The relinquished portion of EL7832 (Legune) (Figure 1) was explored for carbonate hosted base metal sulphide mineralisation by virtue of systematic soil sampling and conventional analytical techniques. Areas of the tenement covering Proterozoic basement were excluded from activity as were areas considered to be of excessive depth to the targeted Burt Range Formation.

A minor quantity of rock-chip samples were collected from areas of outcrop (Flapper Hill). Other reconnaissance work within the relinquished area included ground checking of existing geological mapping with a view to stratigraphic interpretation. This in conjunction with a lithological appraisal of previous drilling (from within the retained portion of the tenement) led to the recognition of locally intense silicification, deep penetrative oxidation and alteration of Burt Range Formation sediments. These processes are deemed to be related to an unconformity marking the boundary between Lower Carboniferous and Upper Carboniferous sequences.

The extent of oxidation at Flapper Hill and generally low order geochemistry reduces the area's prospectivity and this northern portion of the Legune tenement was recommended for relinquishment on that basis.

2. TENEMENT AND OWNERSHIP

EL 7832 was applied for by Wilga Mines N.L. on 8th May 1992 and granted on 21st October 1992 for a period of six years. The tenement underwent a 50% reduction on 26th October 1994, the relinquished area (Figure 2) being the subject of this report.

Wilga Mines N.L., a wholly owned subsidiary of Delta Gold N.L., has sole ownership of EL7832. In addition, Wilga Mines hold other tenements located to the southwest of Legune.

3. GEOLOGY AND MINERALISATION

The Legune tenement area is situated on the eastern margin of the Bonaparte Gulf Basin. A sequence of Devonian and Carboniferous marine sediments which are prospective for base metal sulphides overlie Mid-Upper Proterozoic "basement" arenites.

Gellatly (1993) recognised that the majority of outcropping sediments in the Legune area are sandstone which in part represents dolomitic sandstone from which the carbonate component has been leached. Locally (e.g. near Wicklow), dolomite may be observed to crop out at the deepest stratigraphic levels along the Ochre Mine - Flapper Hill trend, ie, at the base and on the eastern flank of these outcrops.

A study of lithological variants from previous Legune drilling (esp. Ochre Mine area, Vincent, 1994) and from reconnaissance activities spanning the Ochre Mine - Flapper Hill outcrops suggests that this sequence is largely (or entirely) comprised of arenaceous Burt Range Formation or Clb(2) lithologies. Virtually complete oxidation, leaching and alteration (carbonate out, silica in) of the succession is apparent. The unfortunate aspect with respect to base metal sulphide exploration is that oxidation postdates mineralisation and zinc occurs as hemimorphite.

Penetrative oxidation has been observed in Ochre Mine drill core to depths in excess of 150 metres and this necessarily infers the event was coincident with major uplift and a period of high aridity. Oxidation predates Border Creek Formation (Cub) fluviatile sedimentation and so the episode must be specific to the Lower Carboniferous/Upper Carboniferous transition and the emergence of northwest Australia (c.f. the Anderson Formation - Grant Group unconformity of the Canning Basin).

4.0 LITERATURE SEARCH

Compilation of a drillhole database for the Northern Territory portion of the Bonaparte Gulf Basin was initiated during the 1993 report period and extended during 1994. The reports accessed for the literature study are given in Appendix 1. The updated drillhole database for Legune is given in Appendix 2. Some drill logs (the NBC 3000 series) have not been located so the database remains in an incomplete format. In addition to the appended hard copy, the data are also available in disc form on Excel software.

5. ABORIGINAL SITE SURVEY

In order to ascertain areas of permissible access, a site survey was requested from the Aboriginal Areas Protection Authority in Darwin. This survey was completed in late June 1994 and indicated that all of the hills and some creeks and waterholes within and adjacent to EL7832 are significant to the Traditional owners and are excluded from the area which is available for specified exploration activities including soil sampling and drilling. A map of these areas is included as Figure 3.

6. GEOCHEMISTRY

The Legune tenement was assessed with soil geochemistry as part of a regional programme that was implemented with the aim to determine if any prospective areas had been overlooked by previous explorationists. With respect to the relinquished portion of EL7832, apparently none had since soil geochemistry is consistently low order.

A total of 32.5 line-kilometres at 400 metre line spacing were gridded and sampled using Suunto compass and hip-chain. The grid origin was from a newly surveyed baseline (which tied into the Sandy Creek grid to the southwest) and was initiated at the Wicklow Star trig-point. Topographic features and regular GPS (Magellan) readings taken during the gridding exercise acted to enhance control.

Soil samples were collected routinely at a depth of 12-15cm at intervals of 100m on the east-west crosslines and were screened to -2mm in the field. Portions of the primary sample from each site were used to make a composite sample containing five subsamples, each composite thus representing a 500m interval.

A total of 65 composite soil samples (sample records, Appendix 3) were collected from the area relinquished and submitted to Genalysis for Pb and Zn analysis. In addition, 90 primary samples were analysed as follow-up to possibly anomalous composites, (assay results, Figure 4; Appendix 4). On figure 4 composite samples are represented by the first number of the sample series, e.g. composite 57601 includes 57601,2,3,4 and 5. Where individual primary samples have been analysed, the composite values are omitted but can be found in Appendix 4.

Rock-chip Sampling

Three rock-chip samples were collected during reconnaissance work from the Flapper Hill area, (Appendix 3). No significant Pb or Zn values were recorded.

REFERENCES

GELLATLY, D.C., 1993. EL7832, Annual Report for year to October 1993. NTDME, CR WA93.077. Unpub..

VINCENT, S.W., 1994. EL7832, Annual report for year to October 1994. NTDME, CR WA94.036. Unpub..

APPENDIX 1

BIBLIOGRAPHY OF MINERAL EXPLORATION REPORTS AND RELEVANT GEOLOGICAL REPORTS FOR BONAPARTE GULF BASIN

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BONAPARTE ZINE PROJECT
REPORT INVENTORY

MD Report No.	Company Report No.	Title	Year(s)	Company	Tenement	Hard Copy	Microfiche	Comments	Data Compiled/ Completed Date and Initials
	EX2908	Progress Geological Report: Permit No. 3 Bonaparte Gulf Basin	1958	Westralian Oil Ltd					
		Well Completion Report Spirit Hill Well No. 1	1961	Oil Development N.L.					
		Field Report 13 - Alligator by S Ruff and P Haskins	1965	Australian Aquitaine Petroleum					
CR/72/008	MG 136	Exploration for Base Metals at the Sourthern Margin of the Bonaparte Gulf Basin	1972	Aquitaine	EL 246				
CR/72/008	MG 136	Exploration for Base Metals at the Sourthern Margin of the Bonaparte Gulf Basin	1972	Aquitaine	EL 247				
CR/72/008	MG 136	Exploration for Base Metals at the Sourthern Margin of the Bonaparte Gulf Basin	1972	Aquitaine	EL 412				
CR/72/008	MG 136	Exploration for Base Metals at the Sourthern Margin of the Bonaparte Gulf Basin	1972	Aquitaine	EL 413				
CR/72/008	MG 136	Exploration for Base Metals at the Sourthern Margin of the Bonaparte Gulf Basin	1972	Aquitaine	EL 415				
		NT Drillogs Ochre Mine DDH 13; 117-122, Alpha Hill AH 1-8, Buffalo Hill BH01-14, Policeman	1973	Aquitaine Australia Minerals Ltd					
		NT Drillogs Ochre Mine Region DDH 100-123	1973						
CR73/110	MG 259	Progress Report on Exploration on EL 247 to 21/5/1973	1973	Aquitaine	EL 247				
CR73/109	MG 260	Progress Report on Expiortion on EL 246 to 21/5/1973	1973	Aquitaine	EL 246				
	MG 262	Evaluationof Geophysical Results on the Sorby Hill Area.	1973	Aquitaine					
	MG 280	Induced Polarisation and Resistivity Tests at Sorby Hills, W.A. (June, 1973).	1973	Aquitaine					
CR73/204	MG 281	Final Report on EL 416 for Year Ending June, 1973	1973	Aquitaine	EL 416				
CR73/215	MG 283	Final Report on EL 415 for Year Ending June, 1973	1973	Aquitaine	EL 415				
	MG 300	Bonaparte Basin - Sorby Hills Economic Grade Study	1973	Aquitaine					
	MG 303	Main Results of 1973 Exploration in the W.A. Part of the Bonaparte Gulf Basin	1973	Aquitaine					

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MD Report No.	Company Report No.	Title	Year(s)	Company	Tenement	Hard Copy	Microfiche	Comments	Data Compiled/ Completed Date and Initials
CR73/211	MG 305	EL 246, Final Report Year Ending 29/6/1973	1973	Aquitaine	EL 246				
CR73/212	MG 306	EL 247, Final Report Year Ending 29/6/1973	1973	Aquitaine	EL 247				
	MG 308	Proposition for New Geophysical Survey in Sorby Hills, W.A.	1973	Aquitaine					
	MG 320	Preliminary Exploration Programme, N.T. 1974	1973	Aquitaine					
CR73/249	MG 341	Final Report EL 675 for Year Ending 1/11/1973	1973	Aquitaine	EL 675				
CR73/248	MG 342	Final Report EL 674 for Year Ending 1/11/1973	1973	Aquitaine	EL 674				
CR73/247	MG 343	Final Report EL 673 for Year Ending 1/11/1973	1973	Aquitaine	EL 673				
	MG 377	Report on the Kununurra Area - 1973	1973	Aquitaine					
CR73/022		Progress Report, Nigli Gap	1973	AAML	EL 415				
CR73/023		Progress Report	1973	AAML	EL 416				
CR73/023		Progress Report	1973	AAML	EL 675				
CR74/015	MG 353	EL 785 Final Report for the Year Ending 21/11/1973	1974	Aquitaine	EL 785			Mt Septimus East	
CR74/129	MG 470	EL 893 "Legune" Annual Report for the Period Ending 30/4/1974	1974	Aquitaine	EL 893				
	MG 473	Annual Report Period to 31/12/1972, Sorby Hills Claims, Kimberley Goldfield, W.A.	1974	Aquitaine					
	MG 481	Annual Report Period to 31/12/1973, Sorby Hills Claims, Kimberley Goldfield.	1974	Aquitaine					
CR74/154	MG 488	EL 416, Annual Report for the Year Ending 27/6/1974	1974	Aquitaine	EL 416				
CR74/156	MG 491	EL 415, Annual Report for the Year Ending 29/6/1974	1974	Aquitaine	EL 415				
	MG 503	Sorby Hills, W.A. Report on Exploration 1974	1974	Aquitaine					
CR75/036	MG 506	EL 246, "Spirit Hill", Annual Report for the Year Ending 29/6/1974	1974	Aquitaine	EL 246				

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MD Report No.	Company Report No.	Title	Year(s)	Company	Tenement	Hard Copy	Microfiche	Comments	Data Compiled/ Completed Date and Initials
CR75/037	MG 507	EL 247, "Keep River", Annual Report for the Year Ending 29/6/1974	1974	Aquitaine	EL 247				
		NT Drillogs - Keep River EL 247 NBK 4001-4050	1975	Aquitaine Australia Minerals Ltd	EL 247				
CR75/053	MG 508	EL 673, "Milligans East", Annual Report for the Period Ending 1/11/1974	1975	Aquitaine	EL 673				
CR75/052	MG 509	EL 674, "Weaber Lagoon", Annual Report for the Period Ending 1/11/1974	1975	Aquitaine	EL 674				
CR75/017	MG 510	EL 675, "Flapper Hill", Annual Report for the Year Ending 1/11/1974	1975	Aquitaine	EL 675				
CR75/006	MG 511	EL 785, "Mt. Septimus East", Final Report for the Period Ending 29/11/1974	1975	Aquitaine	EL 785				
	MG 512	EL 893, "Legune" Progress Report on Exploration in 1974	1975	Aquitaine	EL 893				
	MG 526	Induced Polarisation - Resistivity Survey in the Sorby Hills East Aear, W.A.	1975	Aquitaine					
	MG 568	Sorby Hills, W.A., Etude Diagraphique des Forages de la Campagne, 1974	1975	Aquitaine					
CR75/076	MG 575	EL 893, "Legune", Annual Report for Period Ending 30/4/1975	1975	Aquitaine	EL 893				
	MG 585	Geology of Sorby Hills Area: A Concise Progress Report (July, 1975)	1975	Aquitaine					
CR75/126	MG 587	EL 416, "Orche Mine", Annual Report for Period Ending 27/6/1975	1975	Aquitaine	EL 416				
CR75/127	MG 588	EL 246, "Spirit Hill", Annual Report for Period Ending 27/6/1975	1975	Aquitaine	EL 246				
CR75/128	MG 589	EL 247, "Keep River", Annual Report for Period Ending 27/6/1975	1975	Aquitaine	EL 247				
	MG 623	Summary of Geophysical Work Carries out on Sorby Hills (W.A.) in 1975	1975	Aquitaine					

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MD Report No.	Company Report No.	Title	Year(s)	Company	Tenement	Hard Copy	Microfiche	Comments	Data Compiled/ Completed Date and Initials
	MG 629	EL 247, "Keep River", Interim Report on Exploration during 1975	1975	Aquitaine	EL 247				
	MG 630	EL 26, "Spirit Hill", Interim Report on Exploration during 1975	1975	Aquitaine	EL 26				
	MG 632	Geology of the Jeremiah Hills Area, Bonaparte Gulf Basin, W.A., 1975	1975	Aquitaine					
	MG 638	Report on Exploration During 1975 at Sorby Hills, W.A.	1975	Aquitaine					
		NT Drillogs EL 675 Flapper Hill NBF 1001-1002; NBF 4001-4106	1976	Aquitaine Australia Minerals Ltd	EL 675				
		NT Drillogs EL 893 NBL 1001-1003 NBL 4001-4028	1976	Aquitaine Australia Minerals Ltd	EL 893				
		NT Drillogs EL 674 Weaker Lagoon NBW 1001, 2001, 4001-4024	1976	EL 674	EL 674				
		BGB, NT Drillogs, Ochre Mine Claims and	1976						
CR76/009	MG 641	EL 673, "Milligans East", Annual Report for the	1976	Aquitaine	EL 673				
CR76/010	MG 642	EL 647, "Weaber Lagoon", Annual Report for the Year Ending 1/11/1975	1976	Aquitaine	EL 647		Y		Aug 94 MG
CR76/011	MG 643	EL 675, "Flapper Hill", Annual Report for the Year Ending 1/11/1975	1976	Aquitaine	EL 675		Y		Aug 94 MG
CR76/024	MG 656	EL 1031 - "Wide Horizons", Annual Report for the Period Ending 13/11/1975	1976	Aquitaine	EL 1031				
CR76/071	MG 695	EL 893, "Legune", Progress Report for Period Ending 30/4/1976	1976	Aquitaine	EL 893				
CR76/100	MG 709	EL 246, Annual Report for Period Ending 29/6/1976	1976	Aquitaine	EL 246				
CR76/099	MG 710	EL 247, Annual Report for Period Ending 29/6/1976	1976	Aquitaine	EL 247				
CR76/094		Annual Report for year ending 27/6/76	1976	AANZL	EL 416	Y			Aug 94 MG
CR76/098		Keep River, Interim report on Exploration 1975	1976	AAML	EL 247	Y			Aug 94 MG

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MD Report No.	Company Report No.	Title	Year(s)	Company	Tenement	Hard Copy	Microfiche	Comments	Data Compiled/ Completed Date and Initials
	MG 843	1977 Exploration Programme Surveyors Report	1977	Aquitaine Australia Minerals Ltd					
		Aeromagnetic Interpretation, Bonaparte Basin, NT by PJ Gunn	1977	Aquitaine Australia Minerals Ltd					
CR77/046	MG 775	EL 673, "Milligans East", Annual Report for Year Ending 1/11/1976	1977	AANZL	EL 673				
CR77045	MG 776	EL 674, "Weaber Lagoon", Annual Report for Year Ending 1/11/1976	1977	Aquitaine	EL 674				
CR77/043	MG 777	EL 675, "Flapper Hill", Annual Report for Year Ending 1/11/1976	1977	AANZL	EL 675				
	MG 778	EL 247, "Keep River", Progress Report for Period Ending 29/6/1976 - 31/12/1976	1977	Aquitaine	EL 247				
	MG 779	EL 246, "Spirit Hill" Progress Report for Period 29/6/1976 - 21/12/1976	1977	AAML/CONFEX	EL 246				
	MG 780	EL 893, "Legune", Progress Report, December 1976	1977	Aquitaine	EL 893				
CR77/098	MG 838	EL 1240, "Flapper Hill", Annual Report for Year Ending 26/7/1977. Prepared for Mimets	1977	Aquitaine	EL 1240				
CR77/113	MG 841	Final Report, EL 416, Ochre Mine, N.T.	1977	Aquitaine	EL 416		Y		Aug 94 MG
CR77/119	MG 848	EL 246, "Spirit Hill", Annual Report for Year Ending 29/6/1977	1977	Aquitaine	EL 246				Aug 94 MG
CR77/120	MG 849	EL 247, "Keep River", Annual Report for Year Ending 29/6/1977	1977	Aquitaine	EL 247				Aug 94 MG
CR77/016		Wide Horizons Annual and Relinquishment Report	1977	AANZL	EL 031				
CR77/089		Annual Report Legune year ending 30/4/77	1977	AAML	EL 893				
CR78/013	MG 894	EL 246, "Spirit Hill", Report on Exploration During Five Years of Tenure (30/6/1972 - 29/6/1977).	1978	Aquitaine	EL 246				
CR78/014	MG 895	EL 247, "Keep River", Report on Exploration During Five Years of Tenure (30/6/1972 -	1978	AAML/CONEX	EL 247				

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MD Report No.	Company Report No.	Title	Year(s)	Company	Tenement	Hard Copy	Microfiche	Comments	Data Compiled/ Completed Date and Initials
CR78/046	MG 897	EL 673, "Milligans East", Annual Report for Year Ending 1/11/1977.	1978	Aquitaine	EL 673				
CR78/042	MG 898	EL 674, "Weaber Lagoon", Annual Report for Period Ending 1/11/1977.	1978	Aquitaine	EL 674				
CR78/031	MG 899	EL 675, "Flapper Hill", Annual Report for Year Ending 1/11/1977.	1978	Aquitaine	EL 675				
CR78/044	MG 900	EL 673, "Milligans East", Report on Exploration During Five Year of Tenure (2/11/1972 -	1978	Aquitaine	EL 673				
CR78/043	MG 901	EL 674, "Weaber Lagoon", Report on Exploration During Five Years of Tenure (2/11/1972 -	1978	Aquitaine	EL 674				
CR78/030	MG 902	EL 675, "Flapper Hill", Report on Exploration During Five Years of Tenure (2/11/1972 -	1978	Aquitaine	EL 675				
CR78/086	MG 928	EL 893, "Legune", Annual Report for Year Ending 30/4/1978.	1978	Aquitaine	EL 893				
CR78/132	MG 941	EL 893, "Legune", Final Report.	1978	Aquitaine	EL 893				
CR78/045		Flapper Hill 1977 Geophysical Survey	1978	AAML/MIML	EL 1240				
CR79/197		Annual Report for year ending 26/7/79 - Flapper	1978	MIMETS	EL1240				
		Bonaparte Gulf Basin (WA-NT) Drillhole Summary - Reference	1979	Aquitaine Australia Minerals Ltd					
		Appendix II Drilllogs and Assay Results NBK 1021-1035, NBK 4096; NBS 5002; NBL 4029	1979						
CR79/066	MG 984	EL 1708, "Milligans Lagoon", Annual Report for Year Ending 7/2/1979.	1979	AANZL	EL 1708				
	EX2936	Bonaparet Lead-Zinc Exploration : A Review AAM-MiM Joint Venture by RJ Lee	1980						
		Bonaparte Gulf Basin, NT Drilllogs - Keep B Claims NBK 1013, 1036-1040; NBB 1001, 4001-4003, NBS 5002	1980						
	EX 2939	Mimets Joint Venture Summary Report - RJ Lee, M Rowley	1980	Aquitaine Australia Minerals					

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MD Report No.	Company Report No.	Title	Year(s)	Company	Tenement	Hard Copy	Microfiche	Comments	Data Compiled/ Completed Date and Initials
CR80/066		Annual Report for Milligans Lagoon	1980	AANZL	EL 1708				
CR80/092A		1979 Exploration, NT Tenements, Bonaparet Gulf Part A	1980	AAML	EL 1240, 1708				
CR80/092B		Appendices to Accompany Report	1980	AAML	EL 1240, 1708				
CR80/059		Annual Report, The Fences year ending 5/12/80	1981	AAML	EL 2169				
CR81/061		Annual Report, the George	1981	AAML	EL 2167				
CR81/062		Annual Report, Rocky Knob year ending 5/12/80	1981	AAML	EL 2168				
CR81/063		Annual Report, The Swamp year ending 5/12/80	1981	AAML	EL2166				
CR81/136		Results during 1980 Sandy Creek and Deep B Mineral Claims	1981	AAML	EL1240				
CR81/136		Results during 1980 Sandy Creek and Deep B Mineral Claims	1981	AAML	EL1708				
CR81/136		Results during 1980 Sandy Creek and Deep B Mineral Claims	1981	AAML	EL2106				
CR81/136		Results during 1980 Sandy Creek and Deep B Mineral Claims	1981	AAML	EL2167				
CR81/136		Results during 1980 Sandy Creek and Deep B Mineral Claims	1981	AAML	EL2168				
CR81/136		Results during 1980 Sandy Creek and Deep B Mineral Claims	1981	AAML	EL2169				
CR81/136		Results during 1980 Sandy Creek and Deep B Mineral Claims	1981	AAML	EL2377				
CR81/136		Results during 1980 Sandy Creek and Deep B Mineral Claims	1981	AAML	EL2528				
CR81/136		Results of 1980 Drilling Programme Sandy Creek	1981	AAML	EL1240				
CR81/298		Annual Report, Grass Plains year ending 9/9/81	1981	AAML	EL2528				
CR82/127	MG 1142	EL 2166, "The Swamp". Annual Report for the Year Ending 5/12/1981.	1982	Aquitaine	EL 2166				

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MD Report No.	Company Report No.	Title	Year(s)	Company	Tenement	Hard Copy	Microfiche	Comments	Data Compiled/ Completed Date and Initials
CR82/126	MG 1143	EL 2167, "The Gorge". Annual Report for the Year Ending 5/12/1981.	1982	Aquitaine	EL 2167				
CR82/128	MG 1144	EL 2168, "Rocky Knob". Annual Report for the Year Ending 5/12/1981.	1982	Aquitaine	EL 2168				
CR82/129	MG 1145	EL 2169, "The Fences". Annual Report for the Year Ending 5/12/1981.	1982	Aquitaine	EL 2169				
EL82/309	SJB 82-12	EL 2528 - "Grass Plains", N.T. Final Report.	1982	SJBPL	EL 2528				
CR82/001		Annual Report Flapper Hill	1982	AAML/MIMETS	EL1240				
CR82/003		Annual Report Kneebone year ending 26/6/81	1982	AAML	EL2377				
CR82/162		Annual Report	1982	AAML				NTDME details incomplete	
CR82/163		Annual Report Cuest Ridge, Keep A, Milligans MCs	1982	AAML	EL2168				
CR82/163		Annual Report Cuest Ridge, Keep A, Milligans MCs	1982	AAML	EL2169				
CR82/163		Annual Report Cuest Ridge, Keep A, Milligans MCs	1982	AAML	EL2377				
CR82/164		Annual Report Sandy Creek, Winchrope Trend	1982	AAML	EL2166				
CR82/164		Annual Report Sandy Creek, Winchrope Trend	1982	AAML	EL2167				
CR82/298		Annual Report, Grass Plains, NT	1982	AAML	EL2528				
CR83/057	SLB 82-15	1982 Annual Report, Ochre Mine Area. Bonaparte Basin, N.T.	1983	Aquitaine	ML 72			Also MLs 83, 85, 122, 279, 356, 509, 526, 528, 546, 548, 574	
CR83/034	SJB 82-17	EL 2168 - "Rockby Knob". Annual Report for the Year Ending 4/12/1982	1983	Aquitaine	EL 2168				
CR83/032	SJB 82-18	EL 2166 - "The Swamp". Annual Report for the Year Ending 4/12/1982	1983	MIM Ltd	EL 2166				
CR83/052	SJB 83-1	EL 1708 - "Milligans Lagoon". Annual Report for the Year Ending 8/2/1983	1983	Aquitaine	EL 1708				
CR83/275	SJB 83-2	Final Report. Mineral Claims, Bonaparte Basin, N.T.	1983	Aquitaine					

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MD Report No.	Company Report No.	Title	Year(s)	Company	Tenement	Hard Copy	Microfiche	Comments	Data Compiled/ Completed Date and Initials
CR83/276	SJB 83-3	Final Report for N.T. EL 1708, 2166, 2167, 2168, 2169 & 2377.	1983	Aquitaine	EL 1708				
CR83/276	SJB 83-3	Final Report for N.T. EL 1708, 2166, 2167, 2168,	1983	Aquitaine	EL 2166				
CR83/276	SJB 83-3	Final Report for N.T. EL 1708, 2166, 2167, 2168, 2169 & 2377.	1983	Aquitaine	EL 2167				
CR83/276	SJB 83-3	Final Report for N.T. EL 1708, 2166, 2167, 2168, 2169 & 2377.	1983	Aquitaine	EL 2168				
CR83/276	SJB 83-3	Final Report for N.T. EL 1708, 2166, 2167, 2168, 2169 & 2377.	1983	Aquitaine	EL 2169				
CR83/276	SJB 83-3	Final Report for N.T. EL 1708, 2166, 2167, 2168, 2169 & 2377.	1983	Aquitaine	EL 2377				
CR83/033		Annual Report year ending 4/12/82 - The Gorge	1983	AAML	EL2167				
CR83/035		Annual Report year ending 4/12/82 - The Fences	1983		EL2169				
CR83/275		Final Report Bonaparte Basin (Milligans Lagoon)	1983		EL1708				
CR83/275		Final Report Bonaparte Basin (The Swamp)	1983	SJBPL	EL2166				
CR83/275		Final Report Bonaparte Basin (The Gorge)	1983	SJBPL	EL 21				
CR83/275		Final Report Bonaparte Basin (Rocky Knob)	1983	SJBPL	EL2168				
CR83/275		Final Report Bonaparte Basin (The Fences)	1983	SJBPL	EL2169				
CR83/275		Final Report Bonaparte Basin (Kneebone)	1983	SJBPL	EL2377				
		Final Report Mineral Claims Bonaparte Basin	1983	SJBPL	MC'S			MC's 72-83, 85-574, Keep A, Keep B, Wichlow, Milligans, Alpha Hill	
		Alliance Spirt Hill Seismic Survey OP 186 Bonaparte Basin NT	1984						
CR84/264		Annual Report year ending 28/9/84	1984	SJBPL	EL4413				
CR85/278		Annual Report year ending 28/9/85	1985	EATML	EL4413		Y		Aug 94 MG
	CR 5240	Bonaparte Basin , NT EL4413	1986	BHP - EATM	EL 4413				
	CR 4985	Bonarparte Gulf Basin WA/NT Review of Reports	1986	BHP					

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REPORT INVENTORY

MD Report No.	Company Report No.	Title	Year(s)	Company	Tenement	Hard Copy	Microfiche	Comments	Data Compiled/ Completed Date and Initials
CR78/175	MG 955	EL 1240, "Flapper Hill", Report for Year Ending 26/7/1978.	1987	Aquitaine	EL 1240				
CR87/122		Annual Report	1987	EATML	EL4413		Y		Aug 94 MG
CR87/255		Annual Report for Bonaparte Gulf Basin 1987 year ending 29/9/87	1987	Triako	EL4413		Y		Aug 94 MG
	CM 3643	Bonaparte Basin JV - Sandy Creek prospect - Selective Diamond Drill - GC Jorgensen	1989						
	CR 6753	Bonaparte Baisn , NT EL4413	1989	BHP - Triako	EL 4413				
	CR 6717	Induced Polarization Survey at Sandy Creek	1989	BHP					
CR89/005		Annual Report year ending 29/9/88	1989	EATML	EL4413	Y			
CR89/070		Partial Relinquishment Report - BHP-Triako JV	1989	EATML	EL4413				
	CR 6777	JV Bonaparte Basin NT EL 4413 Final Report 19 GC Jorgensen	1990	BHP - Triako	EL 4413				
	CR 6793	Review of Exploration within the Bonaparte Basin WA and NT and AN - T Wong, B Larson	1990	BHP					
CR90/026		1989 Annual and Final Report period ending 29/9/89	1990	EATML	EL4413	Y			Aug 94 MG
CR90/136		EL4413 - Final Report 1989	1990	Triako	EL4413	Y			Aug 94 MG
CR90/362		Annual Report on Exploration Activiites period ending 7/5/1990	1990	McChesney S.M.	EL6436				
	EX3425	Apatite Fission Track Analysis of Eight Shallow Diamond Drillcore - DC Arne	1991	BHP					
	CR 7105	Regional Study of the Bonaparte Basin WA/NT - T Wong, B Larson	1991	BHP		Y			
CR91/404		Fianl Report for period ending 7/5/91	1991	McChesney S.M.	EL6436				

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MD Report No.	Company Report No.	Title	Year(s)	Company	Tenement	Hard Copy	Microfiche	Comments	Data Compiled/ Completed Date and Initials
	EX2915	Summary Report: Bonaparte Bulf Basin by J B Gallo	1992	Placer Prospecting (Australia Pty Ltd)					
	CR 7625	Bonaparte Basin NT, EL 6969pa - Cl Edgar	1992	BHP - Triako	EL 6969				
	CR 7624	Bonaparte Basin NT, EL 6969 Annual Report - Cl Edgar	1992	BHP - Triako	EL 6969				
	CR 7820	Bonaparte Basin NT, EL 6969 Annual Report - PK Dendle	1993	BHP - Triako	EL 6969				
	CM 4355	Sorby Hills - Bonaparte Gulf Farm-out Offer - GC	1993	BHP		Y			
		Legune Zinc Prospect: Annual Report year ending	1993	Wilga	EL7832				
	CR 7883	Bonaparte Basin NT, EL 6969 Annual Report - Cl Edgar	1994	BHP - Triako	EL 6969				
		NT Drillogs OMR 001-131	1972 - 1973	Aquitaine Australia Minerals Ltd					
	MG 161	Comments on some aspects of the Base Metal Mineralisation in the Bonaparte Gulf Basin - WA/NT	1972 - 1973	Aquitaine					
		Bonaparte Gulf Basin Drillhole Catalogue	1972 - 1976	Aquitaine Australia Minerals Ltd					
	MG 378	Etude Sedimentologique des Forages DDH13 a 29 de la campaigne 1973 - Region de Sorby Hills,	1973 - 1974	Aquitaine					
	MG 295	Sedimentological Field Survey in The Bonaparte Gulf Basin, - Beta and Alligator Prospects.	1973 - 1974	Aquitaine					
	MG 410	Geophysical Survey in the Bonaparte Gulf Basin - EL's 625, 624, 623, 893 and 785	1973 - 1974	Aquitaine	EL 625				
	MG 410	Geophysical Survey in the Bonaparte Gulf Basin - EL's 625, 624, 623, 893 and 785	1973 - 1974	Aquitaine	EL 624				
	MG 410	Geophysical Survey in the Bonaparte Gulf Basin - EL's 625, 624, 623, 893 and 785	1973 - 1974	Aquitaine	EL623				

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MD Report No.	Company Report No.	Title	Year(s)	Company	Tenement	Hard Copy	Microfiche	Comments	Data Compiled/ Completed Date and Initials
	MG 410	Geophysical Survey in the Bonaparte Gulf Basin - EL's 625, 624, 623, 893 and 785	1973 - 1974	Aquitaine	EL 893				
	MG 410	Geophysical Survey in the Bonaparte Gulf Basin - EL's 625, 624, 623, 893 and 785	1973 - 1974	Aquitaine	EL785				
	MG 440	Geophysical Study of the Bonaparte Gulf Basin Margin, W.A. (GP85).	1973 - 1974	Aquitaine					
	MG 441	Geophysical Study of the Bonaparte Gulf Basin (GP86).	1973 - 1974	Aquitaine					
		NT Drillogs Spirit Hill NBS 1001-1002, NBS 4001-4017, SH 01-73, RK 1-9	1973 - 1976		EL 246				
	MG 411	Report on the Kununurra Area in 1973	1973-1974	Aquitaine					
		NT Drill logs Ochre Mine Claims NBC 1001-1003, NBC 4001-4055 NBO 1001-1002	1975 - 1976		EL 416				
		NT Drillogs NBK 1001-1013, NBK 2001-2002 Winchrope Claims NBR 1001 NBR 4001-4002	1975 - 1976		EL 247				
		NT Drillogs EL 247 Keep River NBK 4051-4095 Turkey Nest Claims NBT 2001-2003	1975 - 1976		EL 247				
		NT Drill logs EL 673 Milligans East NBM 2001; NBM 4001-4025	1975-1976	Aquitaine Australia Minerals Ltd	EL 673				
		NT Drillogs Loos logs NBK 1012, 4052-4058, 4083, 4085, 4088,4089	1975-1976		EL 247				
		Bonaparte Gulf Basin (WA-NT) Drillhole Summary	1981 - 1982	Aquitaine Australia Minerals Ltd					
	CM 1821	Sorbey Hills - Review of 1983 - 1884 Reports - P Dendle							
79		Structural Analysis of Core, Sorby Hills Demarcated Area.s		Aquitaine					
	MG 357	EL 893 "Legune", Progress Report, November, 1973		Aquitaine	EL 893				
	MG 646	Exploration Report for 1975 on Ochre Mine Claims, Bonaparte Gulf Basin, N.T.		Aquitaine					
	MG 650	Prospect de Sorby Hills, Evaluation de Methodes Geophysiques. Gravimetrie. Polarisation		Aquitaine					
	MG 657	EL 893, "Legune", Progress Report, December, 1975.		Aquitaine	EL 893				

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MD Report No.	Company Report No.	Title	Year(s)	Company	Tenement	Hard Copy	Microfiche	Comments	Data Compiled/ Completed Date and Initials
	MG 672	Bonaparte Basin, Sorby Hills Project, 1975. Gamma Ray Log Correlations.		Aquitaine					
	MG 675	"Flapper Hill", 1974.		Aquitaine					
	MG 683	Interpretation of 1975 Ground Magnetic Surveys, Sorby Hills, W.A.		Aquitaine					
	MG 754	PEM in Bonaparte Gulf, 1976 - 1977		Aquitaine					
	MG 763	Sorby Hills, W.A. Technical Report, 1976		Aquitaine					
	MG 782	Winchrope Claims, Annual Report for Year Ending 31/12/1976		Aquitaine					
	MG 783	Turkey's Nest Claims, Annual Report for Year		Aquitaine					
CR77/129	MG 784	EL 416, Ochre Mine, Annual Report for Period Ending 27/6/1977		Aquitaine	EL 416				
	MG 826	Experimental Refraction Traverse, Sorby Hills		Aquitaine					
	MG 871	Sorby Hills and Jeremiah Prospects. Seismic Refraction Survey 1976 - 1977.		Aquitaine					
	MG 876	Sorby Hills Induced Polarisation Surveys, 1972 - 1977.		Aquitaine					
	MG 880	1977 Annual Report on Aquitaine/Mimets/ Conex Mineral Exploration J.V., Bonaparte Gulf Basin,		Aquitaine					
	MG 881	Geophysical Surveys 1974 - 1977		Aquitaine					
	MG 882	Kununurra Seismic Refraction Survey		Aquitaine					
	MG 888	The 1977 Report on Mineral Exploration at Sorby		Aquitaine					
	MG 889	EL 675, Flapper Hill (N.T.), 1977 Geophysical Survey		Aquitaine	EL 675				
	MG 890	Ochre Mine, Bonaparte Gulf Basin, N.T., 1977 Seismic Refraction Survey.		Aquitaine					
	MG 937	Interpretation of Induced Polarisation and Seismic Survey Results, Ochre Mine and Bundaberg, N.T.		Aquitaine					
	MG 943	Memorandum on Sorby Hills		Aquitaine					
	MG 959	Vertical Loop PEM, Deep EM and PEM Borehole Surveys in the Bonaparte Basin, 1978.		Aquitaine					

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MD Report No.	Company Report No.	Title	Year(s)	Company	Tenement	Hard Copy	Microfiche	Comments	Data Compiled/ Completed Date and Initials
	MG 966	The 1978 Report on Mineral Exploration at Sorby Hills and Jeremiah Hills Mineral Claims,		Aquitaine					
	MG 967	Interpretation of Pulse Electromagnetic Surveys, Sorby Hills, W.A.		Aquitaine					
	MG 970	Results of Mini-Sosie Seismic Reflection Tests.		Aquitaine					
	MG 978	Pulse EM Surveys in the Northern Territory of the Bonaparte Gulf Basin, 1978.		Aquitaine					
	MG 987	Mimets-Aquitaine J.V. Mineral Exploration During		Aquitaine					
	MG 994	Synthesis of Geological, Induced Polarisation,		Aquitaine					
	MG 1141	1981 Annual Report on Mineral Exploration and		Aquitaine					
CR82/173	MG 1146	EL 1240, "Flapper Hill". Final Report.		AAML/MIMETS	EL 1240				
	MG 1161	Summary of 1979 - 1981 Biostratigraphic Studies		Aquitaine					
CR82/185	SJB 82-10	EL 1708 - "Milligans Lagoon". Annual Report for the Year Ending 8/2/1982.		Aquitaine	EL 1708				
CR82/300	SJB 82-11	EL 2377 - "Kneebone". Annual Report for the Year Ending 22/6/1982.		SJBPL	EL 2377				
	SJB 82-13	Mineral Exploration at Sorby Hills and Jeremiah		Aquitaine					
	SJB 83-4	1983 Annual Report : Mineral Exploration at Jeremiah Hills Mineral Claims, Bonaparte Basin,		Aquitaine					
	SJB 84-3	EL 80/106 - Sorby North Report to the W.A.		Aquitaine	EL 80/106				
	SJB 84-4	EL 80/107, Final Report: Exploration for the Year to 9/12/1984.		Aquitaine	EL 80/107				
	C.E.C. Report	N.J.W. Croxford, 1979: A Petrographic Study of the Sorby Hills Lead-Zinc Deposit.		Aquitaine					

APPENDIX 2

DRILLHOLE DATABASE

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
AH001		EL6969	EL674	519115	8293385	16	G				1	2	4-6	0.082	0.11		Alpha Hill
AH002		EL6969	EL674	519115	8293485	10	G				2	2	8-10	0.31	0.41		Alpha Hill
AH003		EL6969	EL674	519115	8293585	26	G	+			3	1	14-24	0.612	0.065		Alpha Hill
AH004		EL6969	EL674	519115	8293685	26	G				1	2	14-26	0.033	0.1456		Alpha Hill
AH005		EL6969	EL674	519115	8293785	18	G				1	1	6-8	0.036	0.1		Alpha Hill
AH006		EL6969	EL674	519050	8293550	36	G				2	2	20-22	0.1	0.12		Alpha Hill
AH007		EL6969	EL674	519030	8293600	28	G				1	1	26-28	0.017	0.011		Alpha Hill
AH008		EL6969	EL674	519015	8293655	22	G				2	2	10-12	0.18	0.14		Alpha Hill
BGD001	D		EL4413	508000	8280500	264.43					2	4	16-20	0.1	0.41		
BGD001	D		EL4413	508000	8280500								216-216	0.04	0.48	3	
BGD001	D		EL4413	508000	8280500								229-230	0.02	0.62	<1	
BGD001	D		EL4413	508000	8280500								230-231	0.02	1.64	2	
BGD002	D		EL4413	508150	8279400								24-25	0.02	0.18	<1	
BGD002	D		EL4413	508150	8279400								27-28	0.02	1.56	<1	
BGD002	D		EL4413	508150	8279400								28-29	0.04	0.13	<1	
BGD003	D		EL4413	507700	8278200	194.95					1	4	0-25	0.05	0.36		
BGD003	D		EL4413	507700	8278200								75-76	0.02	0.21		
BGD003	D		EL4413	507700	8278200								84-86	0.025	0.17		
BGD003	D		EL4413	507700	8278200								140.5-141.5	0.02	0.25		
BGD003	D		EL4413	507700	8278200								142.5-143.5	0.03	2.15		
BGD004	D		EL4413	509250	8283150	353.1					1	2	196-198	0.004	0.16		
BGD004	D		EL4413	509250	8283150	353.1					1	2	195-198	0.004	0.157		
BGD005	D		EL4413	511100	8285450	353.1					1	1					
BGD006	D		EL4413	512500	8284130	71.1					1	1					
BGD006A	D		EL4413	512500	8284130	94.5					1	1					CR87/122
BGD007	D		EL4413	516100	8290100	191.3											
BGD008	D		EL4413	516600	8291250	410.1							30-34	0.006	0.206		
BGD008	D		EL4413	516600	8291250								50-52	0.024	1		
BGD008	D		EL4413	516600	8291250								59-60	0.55	0.51		
BGD008	D		EL4413	516600	8291250								60-62	0.615	0.17		
BGD008	D		EL4413	516600	8291250								62-63	1.06	0.07		
BGD008	D		EL4413	516600	8291250								75-76	4.11	0.26		
BGD008	D		EL4413	516600	8291250								80-81	8.15	0.38		
BGD008	D		EL4413	516600	8291250								82-83	1.06	0.29		
BGD009			EL4413	514500	8287700	37.4											
BGD009A			EL4413	514500	8287700	58.33					1	2	55-58.33	0.002	0.236		
BGD010			EL4413	514380	8287920	401.1					2	5	267-271	0.302	0.545		
BGD010			EL4413	514380	8287920								271-272	0.11	2.66		
BGD010			EL4413	514380	8287920								272-274	0.2	0.5		
BGD010			EL4413	514380	8287920								324-325	0.01	0.63		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
BGD011			EL4413	534650	8313000	429.2					1	2	128-132	0.0135	0.228		CR87/225
BGD012			EL4413	537300	8314500	191.1					1	2	20-35	0.251	0.278		
BGD013	D		EL4413	516950	8290950	48.4					1	1					
BGD014	D		EL4413	517350	8291950	241.65					1	4	3.5-10	0.03	0.415		
BGD014	D		EL4413	517350	8291950								20-35	0.011	0.178		
BGD014	D		EL4413	517350	8291950								40-55	0.06	0.275		
BGD014	D		EL4413	517350	8291950								60-130	0.02	0.1326		
BGD014	D		EL4413	517350	8291950								200-202	0.01	0.425		
BGD014	D		EL4413	517350	8291950								213-216	<0.01	1.316		
BGD014	D		EL4413	517350	8291950								221-222	<0.01	0.4		
BGD015	D		EL4413	516950	8291650	120.1					4	4	50-63	0.05	0.289		
BGD015	D		EL4413	516950	8291650								64-65	2.2	0.16		
BGD015	D		EL4413	516950	8291650								65-66	100% Core Loss			
BGD015	D		EL4413	516950	8291650								66-69	0.24	0.25		
BGD015	D		EL4413	516950	8291650								69-75	0.1	1.105		
BGD015	D		EL4413	516950	8291650								75-90	0.03	0.38		
BGD016	D		EL4413	516200	8290950	356.95					2	2	50-51	0.24	0.29		
BGD016	D		EL4413	516200	8290950								76-82	0.18	0.47		
BGD016	D		EL4413	516200	8290950								256-258	0.11	0.42		
BGD016	D		EL4413	516200	8290950								263-265	0.055	0.55		
BGD017	D		EL4413	516200	8289300	370.35							145-150	0.003	0.144		
BGD017	D		EL4413	516200	8289300								175-180	0.007	0.168		
BGD017	D		EL4413	516200	8289300								199-201	0.075	0.255		
BGD017	D		EL4413	516200	8289300								255-260	0.04	1.2		
BGD018	D		EL4413	515750	8289300	144.25					1	1					
BGD018A	D		EL4413	515750	8289300	242.7					1	1					
BGD019	D		EL4413	515100	8288600	78.8					1	1					
BGD020	P		EL4413	514800	8288950	57					1	1					
BGD021	D		EL4413	515500	8289700	181					1	1					
BGD022	D		EL4413	521100	8298600	243.5					1	2	115-120	0.02	0.113		
BGD022	D		EL4413	521100	8298600								170-180	0.01	0.117		
BGD023	D		EL4413	521300	8298600	337.2					1	4	204-210	0.006	0.233		
BGD023	D		EL4413	521300	8298600								210-215	0.01	0.332		
BGD023	D		EL4413	521300	8298600								219-220	0.01	1.24		
BGD023	D		EL4413	521300	8298600								220-223	0.01	0.48		
BHL001			EL893	546600	8328680	6	G				1	1		<.01	<.01		Buffalo Hill and Sweet Water
BHL002			EL893	547320	8329350	21	G				1	1		<.01	<.01		Buffalo Hill and Sweet Water
BHL003			EL893			8	G				1	1		<.01	<.01		Buffalo Hill and Sweet Water
BHL004			EL893			10	G				1	1		<.01	<.01		Buffalo Hill and Sweet Water
BHL005			EL893	546650	8328170	14	G				1	1		<.01	<.01		Buffalo Hill and Sweet Water

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
BHL006			EL893	546200	8327490	10	G				1	2	0-10	0.012	0.027		Buffalo Hill and Sweet Water
BHL007				546790	8328510	22	G				1	1					Buffalo Hill and Sweet Water
BHL008				546830	8328490	30	G				1	1					Buffalo Hill and Sweet Water
BHL009				546680	8328360	16	G				1	1					Buffalo Hill and Sweet Water
BHL010			EL893	546680	8328605	26	G				1	1		<.01	<.01		Buffalo Hill and Sweet Water
BHL011			EL893	546520	8328750	42					1	1		<.01	<.01		Buffalo Hill and Sweet Water
BHL012			EL893	546370	8328870	42					1	1		<.01	<.01		Buffalo Hill and Sweet Water
BHL013			EL893	546220	8329000	47					1	1		<.01	<.01		Buffalo Hill and Sweet Water
BHL014			EL893	546050	8329130	48					1	1		<.01	<.01		Buffalo Hill and Sweet Water
DDH100 *	P&D	EL7832	EL675 Flapper Hill	533000	8306900	47	E				1	1	69.2-76.8				
DDH100/101			EL675								1	2	75.3-76.8	0.01	0.16		
DDH101 *	P&D	EL7832	EL675 Flapper Hill	533000	8306900	164	E			I	1	1	0.08-0.016				
DDH102			EL675										101.2-102.7	0.13	0.63		
DDH102 *		EL7832	EL675 Flapper Hill	533000	8307100	140.5	E				1	3	99.7-102-7		0.6		
DDH103			EL675								1	3	105.8-107.3	0.022	0.74		
DDH103													116.7-118.1	0.024	0.12		
DDH103 *		EL7832	EL675 Flapper Hill	533000	8307300	143.8	E				1	3	104-108.5		0.41		
DDH104			EL675								4	4	29.5-33.5	0.1037	0.937		
DDH104													33.5-40.2	0.352	0.162		
DDH104													40.2-48.7	0.285	0.036		
DDH104													55.4-60.0	0.0203	0.0158		
DDH104													75.2-79.8	1.719	1.22		
DDH104													79.8-82.2	0.05	0.16		
DDH104													85.4-88.4	0.06	0.19		
DDH104													90.0-93.0	0.05	0.18		
DDH104													94.5-97.5	0.02	0.112		
DDH104													106.5-109.5	0.01	0.02		
DDH104													109.5-111.0	0.03	0.28		
DDH104 *		EL7832	EL675 Flapper Hill	530360	8306500	152.5	E				4	4	75.2-79.8	1.72	1.22		
DDH105						148.1											
DDH106			EL675			124					4	3	30-40	0.518	0.352		
DDH106													42-54	2.474	0.648		
DDH106													56-70	0.9228	0.1		
DDH106 *	P&D	EL7832	EL675 Flapper Hill	529850	8306920	124	E			I	5	3	42-54	2.06	0.54		
DDH107			EL675								5	2	22-34	0.49	0.19		
DDH107													77.9-81	1.45	0.072		
DDH107													92.0-93.8	2.3	0.11		
DDH107 *		EL7832	EL675 Flapper Hill	529700	8307000	128	E				5	1	78-81	1.35			
DDH108 *	P&D	EL7832	EL675 Flapper Hill	530040	8307100	242	E			I	1	1					
DDH109 *		EL7832	EL675 Flapper Hill	530500	8306100	92.8	E				1	1					

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
DDH110			EL675								5	4	60-64	4.4	1.885	27	
DDH110 *		EL7832	EL675 Flapper Hill	530400	8306325	139.2	E			I	6	4	54.5-57.1	5.5	2	33	
DDH111			EL675								4	3	64-67	2.54	0.613		
DDH111													84-88	0.08	0.87		
DDH111 *		EL7832	EL675 Flapper Hill	530400	8306325	111.5	E				5	3	64-67	2.72	0.7		
DDH112 *	P&D	EL7832	EL675 Flapper Hill	530385	8306200	79.5	E				1	1					
DDH113			EL675								6	5	18.3-20.4	2.1	0.53		
DDH113													40.2-43.9	2.08	3.1		
DDH113													75.5-77.5	2.7	0.08		
DDH113													80.5-84	1.92	0.125		
DDH113													84-90.2	4.6	3.82		
DDH113 *		EL7832	EL675 Flapper Hill	530325	8306575	117.8	E				5	6	402-43.9	2.1	3.1		
DDH113 *													84-87.3	2.7	3.7		
DDH114			EL675										6-8	0.35	0.33		
DDH114													22-24	0.17	0.25		
DDH114 *		EL7832	EL675 Flapper Hill	529825	8307300	158	E				1	1	149.6-150.2	3.3	Tr	116	
DDH115	P&D	EL7832	EL675 Flapper Hill	529887	8307505	185	E	+		G	1	1					
DDH116 *	P&D	EL7832	EL675 Flapper Hill	529550	8305700	128	E				1	1					
DDH117			EL675								5	2	71.5-80.5	0.77	0.07		CR75/17
DDH117													80.5-86.5	1.307	0.06		
DDH117													93.0-97.0	0.343	0.247		
DDH117													97.0-101.5	1.3	0.12		
DDH117													101.5-107.5	0.308	0.3375		
DDH117													107.5-109.0	3.8	0.37		
DDH117													109.0-112.0	0.34	0.445		
DDH117 *		EL7832	EL675 Flapper Hill	530120	8308100	134.7	E				4	1					
DDH118 *		EL7832	EL675 Flapper Hill	530020	8308100	121	E			I	1	1					
DDH119 *		EL7832	EL675 Flapper Hill	530200	8308100	68.6	E				1	1					
DDH120 *		EL7832	EL675 Flapper Hill	530500	8306325	122.1	E				1	1					
DDH121 *	P&D	EL7832	EL675 Flapper Hill	531700	8308900	106.7					1	1					
DDH122 *	P&D	EL7832	EL675 Flapper Hill	531850	8308900	106.1					1	1					
DDH123 *		EL6969	EL674	521215	8295080	47.5	E				1	1					
NBB1001	D	EL6969	Keep "A" Claims	507500	8279600	301	E				1	1					
NBB1001													150-153	0.0475	0.1455		
NBB1002	P&D	EL6969	Keep "A" Claims	507300	8283240	299.2	E				1	1	Abandoned				
NBB1003	D	EL6969	EL2168	507300	8279850	499	E				1	1					
NBB1003	D		EL2168	507755	8282960	449					?	?	155.5-156.0	1.12	0.006		
NBB1003	D		EL2168	507755	8282960		Assayed for Narrow Intervals						178.85-179.25	0.008	1.98		
NBB1003	D		EL2168	507755	8282960								180.3-180.5	0.006	3.08		
NBB1003	D		EL2168	507755	8282960								181.1-181.2	11.6	9.42		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBB4001	P	EL6969	Keep "A" Claims	507353	8279624	46	W				1	1	Water Bore				
NBB4002	P	EL6969	Keep "A" Claims	508471	8280412	38	W				1	1	Water Bore				
NBB4003	P	EL6969	Keep "A" Claims	508291	8278704	16	W				1	1	Water Bore				
NBB4004	P&D	EL6969	Keep "A" Claims	508190	8281916	64	W				1	1	Water Bore				
NBB4005		EL6969	Keep "A" Claims	509150	8277940	50	W				1	1	Water Bore				
NBB5001	D		EL2168	507810	8232760	249.94					4	5	173.90-174.7	1.13	3	7	CR82/163
NBB5001	D		EL2168	507810	8232760								204.85-205.7	0.97	1.5	6	
NBB5001	D		EL2168	507810	8232760								201.75-211.09		1.69	6	
NBB5001	D		EL2168	507810	8232760								237.75-241.15		2.03	2	
NBB5001	D		EL2168	507810	8232760								246.65-249.65		1.9	2	
NBB5001	D		EL2168	507810	8232760	249.94					4	5	167.2-168.11	1.803	1.377		
NBB5001	D		EL2168	507810	8232760								173.9-175.74	0.683	1.767		
NBB5001	D		EL2168	507810	8232760								176.75-182.85	0.554	0.2491		
NBB5001	D		EL2168	507810	8232760								187.33-196.94	0.02	0.5		
NBB5001	D		EL2168	507810	8232760								201.88-211.09	0.256	1.6849		
NBB5001	D		EL2168	507810	8232760								211.09-218.85	0.02	0.363		
NBB5001	D		EL2168	507810	8232760								218.85-219.3	12.5	2.62		
NBB5001	D		EL2168	507810	8232760								236.36-238.8	0.004	0.74		
NBB5001	D		EL2168	507810	8232760								238.8-241.15	0.02	2.507		
NBB5001	D		EL2168	507810	8232760								246.65-249.65	0.009	1.9		
NBB5001	P&D	EL6969	EL2168	507810	8282760	249.65	E			G	1	1	201.9-211.1		1.69	6	MG1144
NBB5002	P&D	EL6969	Cuesta Ridge	508190	8281910	277.3	E			G	1	1					
NBB5002	D		EL2168	508190	8281910	277.3					3	4	93.81-94.94	0.2775	0.331	4	CR82/163
NBB5002	D		EL2168	508190	8281910								94.94-95.74	0.79	1.04		
NBB5002	D		EL2168	508190	8281910								95.74-99.23	0.3	0.179		
NBB5003	P&D	EL6969	Cuesta Ridge	507420	8279850	238.1	E			G	1	1					
NBB5003	D		EL2168	507420	8279850	238.1					2	5	95.4-96.02	0.02	0.55	1	
NBB5003	D		EL2168	507420	8279850								96.02-98.5	0.19	4.132	7.6	
NBB5003	D		EL2168	507420	8279850								98.5-99	0.12	0.25		
NBB5003	D		EL2168	507420	8279850								100-101	0.0045	0.19		
NBB5003	D		EL2168	507420	8279850								107.49-108	0.007	2.02	2	
NBB5004	D		EL4413	506950	8279800	628.5							259.7-260.2	0.003	0.68		CR84/264
NBC1001	D	EL7832	Wicklow	530237	8309505	56	E	+			1	3	52.6-54.8	McChesney, 1989			
NBC1001			Ochre Mine Claims								2	3	48.3-49.6	0.4	0.2		
NBC1001													52.6-54.8	0.2	0.9		
NBC1001													48.3-55.1		0.456		
NBC1001														<1	0.4		
NBC1002		EL7832	EL675 Flapper Hill	530137	8309205	115.7	E	+		G							
NBC1003	P&D	EL7832	EL675 Flapper Hill	529937	8309105	196	E	+		G	2	6	32-34	0.135	0.53	95	
NBC1003			Ochre Mine Claims			182.6					2	3	32-34	0.135	0.53		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBC1003													34-42	0.046	0.171		
NBC1004	D	EL7832		530200	8308100	23	E			G							
NBC1005	D	EL7832		530199	8308200	7	E										
NBC30??	P	EL7832		527200	8308000		E										W of Ochre Mine
NBC30??	P	EL7832		527400	8308000		E										W of Ochre Mine
NBC30??	P	EL7832		527600	8308000		E										W of Ochre Mine
NBC30??	P	EL7832		528000	8308000		E										W of Ochre Mine
NBC30??	P	EL7832		528200	8308000		E										W of Ochre Mine
NBC30??	P	EL7832		528400	8308000		E										W of Ochre Mine
NBC30??	P	EL7832		528800	8308000		E										W of Ochre Mine
NBC30??	P	EL7832		529000	8308000		E										W of Ochre Mine
NBC30??	P	EL7832		529200	8308000		E										W of Ochre Mine
NBC3001	P	EL7832		527000	8308000		E										
NBC3002	P	EL7832		526900	8308100		E										
NBC3003	P	EL7832		526800	8308200		E										
NBC3004	P	EL7832		526700	8308300		E										
NBC3005	P	EL7832		526600	8308400		E										
NBC3006	P	EL7832		526500	8308500		E										
NBC3007	P	EL7832		526400	8308600		E										
NBC3008	P	EL7832		526300	8308700		E										
NBC3009	P	EL7832		526200	8308800		E										
NBC3010	P	EL7832		526100	8308900		E										
NBC3011	P	EL7832		526000	8309200		E										
NBC3012	P	EL7832		527000	8307600		E										
NBC3013	P	EL7832		527000	8307800		E										
NBC3014	P	EL7832		527000	8308200		E										
NBC3015	P	EL7832		527000	8308400		E										
NBC3016	P	EL7832		527000	8308600		E										
NBC3017	P	EL7832		527000	8308800		E										
NBC3018	P	EL7832		527000	8309000		E										
NBC3019	P	EL7832		527000	8909200		E										
NBC3020	P	EL7832		527800	8309600		E										
NBC3021	P	EL7832		527800	8309400		E										
NBC3022	P	EL7832		527800	8309200		E										
NBC3023	P	EL7832		527800	8309000		E										
NBC3024	P	EL7832		527800	8308800		E										
NBC3025	P	EL7832		527800	8308600		E										
NBC3026	P	EL7832		526800	8308400		E										W of Ochre Mine
NBC3027	P	EL7832		526800	8308200		E										W of Ochre Mine
NBC3028	P	EL7832		526800	8308000		E										W of Ochre Mine

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBC3029		EL7832	Wicklow														
NBC3030		EL7832	Wicklow														
NBC3031		EL7832	Wicklow														
NBC3032		EL7832	Wicklow														
NBC3033		EL7832	Wicklow														
NBC3034		EL7832	Wicklow														
NBC3035		EL7832	Wicklow														
NBC3036		EL7832	Wicklow														
NBC3037		EL7832	Wicklow														
NBC3038		EL7832	Wicklow														
NBC3039		EL7832	Wicklow														
NBC3040		EL7832	Wicklow														
NBC3041		EL7832	Wicklow														
NBC3042		EL7832	Wicklow														
NBC3043		EL7832	Wicklow														
NBC3044		EL7832	Wicklow														
NBC3045		EL7832	Wicklow														
NBC3046		EL7832	Wicklow														
NBC3047		EL7832	Wicklow														
NBC3048		EL7832	Wicklow														
NBC3049		EL7832	Wicklow														
NBC3050		EL7832	Wicklow														
NBC3051		EL7832	Wicklow														
NBC3052		EL7832	Wicklow														
NBC3053		EL7832	Wicklow														
NBC3054		EL7832	Wicklow														
NBC3055		EL7832	Wicklow														
NBC3056		EL7832	Wicklow														
NBC3057		EL7832	Wicklow														
NBC3058		EL7832	Wicklow														
NBC3059		EL7832	Wicklow														
NBC3060		EL7832	Wicklow														
NBC3061		EL7832	Wicklow														
NBC3062		EL7832	Wicklow														
NBC3063		EL7832	Wicklow														
NBC3064		EL7832	Wicklow														
NBC3065		EL7832	Wicklow														
NBC3066		EL7832	Wicklow														
NBC4001	P	EL7832	Wicklow EL675	530137	8309505	104	E	+			3	6					
NBC4001			Ochre Mine Claims			104					2	4	6-10	0.2	<0.05		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBC4001													10-12	0.45	<0.05		
NBC4001													22-32	0.29	<0.05		
NBC4001													32-38	0.216	0.23		
NBC4001													38-52	0.24	2.249	10	
NBC4001													52-104	0.22	0.64	4	
NBC4002	P	EL7832	Wicklow EL675	529937	8309505	74	E	+			3	5					
NBC4002			Ochre Mine Claims			74					3	4	16-18	0.6	0.65		
NBC4002													18-30	0.06	1.84	9.5	
NBC4002													30-32	0.65	0.61		
NBC4002													32-40	0.023	1.882	13.5	
NBC4002													40-56	0.089	0.487	4	
NBC4002													58-74	0.25	0.638		
NBC4003	P	EL7832	Wicklow EL675	530377	8309505	66	E	+			5	5					
NBC4003						66					5	5	18-38	0.255	<0.05		
NBC4003													38-56	0.4	0.53		
NBC4003													56-58	4.45	3.4	22	
NBC4003													58-66	0.5	0.2875		
NBC4004	P	EL7832	Wicklow EL675	530537	8309505	77	E	+			4	4					
NBC4004						77					4	4	14-26	0.33	0.03		
NBC4004													26-46	0.528	0.468		
NBC4004													46-50	1.275	1.09	3.3	
NBC4004													50-52	0.18	0.39	2.2	
NBC4004													56-77	0.413	0.57	2.1	
NBC4005	P	EL7832	Wicklow EL675	530137	8309705	75	E	+			3	3					
NBC4005			Ochre Mine Claims			75					2	3	18-46	0.25	0.09		
NBC4005													46-75	0.255	0.53		
NBC4006	P	EL7832	Wicklow EL675	530337	8309705	80	E	+			3	1					
NBC4006			Ochre Mine Claims			80					2	2	14-24	0.3	<.05		
NBC4006													24-34	0.35	0.05		
NBC4006													34-48	0.34	<.05		
NBC4006													48-58	0.37	0.122		
NBC4006													58-74	0.206	<.05		
NBC4006													74-80	0.4	0.25		
NBC4007	P	EL7832	Wicklow EL675	530137	8309305	95	E	+		G	5	4					
NBC4007			Ochre Mine Claims			95					5	4	15-18	0.375	<.05		
NBC4007													28-50	0.29	<.05		
NBC4007													50-92	0.269	0.276		
NBC4007													90-96	2.67	1.226		
NBC4008	P	EL7832	Wicklow	530303	8309305	52	E	+			3	1					
NBC4008			Ochre Mine Claims			52					2	1	12-52	0.4	<.05		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBC4009	P	EL7832	Wicklow EL675	529937	8309705	86	E	+			3	1					
NBC4009			Ochre Mine Claims			86							58-60	0.25	0.4		
NBC4009													70-72	0.35	0.45		
NBC4009													18-84	0.4			
NBC4010	P	EL7832	Wicklow EL675	529737	8309505	70	E	+			4	3					
NBC4010			Ochre Mine Claims			70					2	2	10-30	0.485	0.13		
NBC4010													30-40	0.0224	0.29		
NBC4010													40-50	0.39	0.24		
NBC4010													50-56	0.4	<.05		
NBC4010													56-70	0.414	0.354		
NBC4011	P	EL7832	Wicklow EL675	529537	8309505	30	E	+			1	3					
NBC4011			Ochre Mine Claims			30					2	2	8-24	0.3187	<.05		
NBC4011													24-30	0.3666	0.48		
NBC4012	P	EL7832	Wicklow EL675	529337	8309505	32	E	+			3	1					
NBC4012			Ochre Mine Claims			32					2	2	10-16	0.3	<.05		
NBC4012													16-32	0.3577	0.2337		
NBC4013	P	EL7832	Wicklow EL675	529937	8309905	59.5	E	+			1	1					
NBC4013			Ochre Mine Claims			59.5					2	1	4-58	0.1925	<.05		
NBC4014	P	EL7832	Wicklow EL675	529137	8309505	26	E	+			3	1					
NBC4014			Ochre Mine Claims			26					2	2	10-22	0.25	<.05		
NBC4014													22-26	0.3	0.4		
NBC4015	P	EL7832	Wicklow EL675	528937	8309505	44	E	+			3	1					
NBC4015													2-44	0.326	<.05		
NBC4016	P	EL7832	Wicklow EL675	528637	8309505	95	E	+			3	1					
NBC4016			Ochre Mine Claims			95					2	1	42-60	0.32	<.05		
NBC4017	P	EL7832	Wicklow EL675	529737	8309905	118	E	+			3	1					
NBC4017						118					3	2	72-74	0.6	<.05		
NBC4017													108-110	0.5	0.1		
NBC4018	P	EL7832	Wicklow EL675	529937	8309305	70	E	+			3	4					
NBC4018			Ochre Mine Claims			70					3	4	52-64	0.3816	0.48		
NBC4018													64-68	0.2225	1.85		
NBC4018													68-70	0.6	0.8		
NBC4019	P	EL7832	Wicklow EL675	529737	8309305	70	E	+			3	3					
NBC4019			Ochre Mine Claims			70					2	3	60-70	0.17	0.53		
NBC4019													20-46	~.4	~.55		
NBC4019													48-58	~.02	~.4		
NBC4020	P	EL7832	Wicklow EL675	530137	8309405	94	E	+			3	4					
NBC4020			Ochre Mine Claims			94					2	4	62-70	0.29	1.35		
NBC4020													70-94	0.29	0.24	7.1	
NBC4021	P	EL7832	Wicklow EL675	529537	8309305	60	E	+			1	4					

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBC4021			Ochre Mine Claims			60					2	4	26-36	0.1278	0.366		
NBC4021													36-48	0.03	1.055		
NBC4021													48-60	0.04	0.5		
NBC4022	P&D	EL7832	Wicklow EL675	529937	8309105	64	E	+			1	6					
NBC4022			Ochre Mine Claims			64					2	6	48-54	0.11	0.37		
NBC4022													54-60	0.052	8.45	93	
NBC4022													60-64	0.037	0.54		
NBC4023	P	EL7832	Wicklow EL675	529737	8309105	58	E	+			1	3					
NBC4023			Ochre Mine Claims			58							44-56	0.05	0.458		
NBC4023													(8-42)	<.05	~.4		
NBC4024	P	EL7832	Wicklow EL675	530137	8309105	56	E	+			1	1					
NBC4024			Ochre Mine Claims			56					2	2	28-36	0.1125	<.05		
NBC4024													50-56	<.1	0.25		
NBC4025	P	EL7832	Wicklow EL675	530137	8310105	100	E	+			1	1					
NBC4025			Ochre Mine Claims			100					2	1	88-90	0.1	<.05		
NBC4026	P	EL7832	Wicklow EL675	530937	8309505	38	E	+			1	1					
NBC4026			Ochre Mine Claims			38					1	2	14-28	<.1	0.14		
NBC4027	P	EL7832	Wicklow EL675	530737	8309505	49	E	+			1	3					
NBC4027			Ochre Mine Claims			49					2	2	20-28	<.1	0.4125		
NBC4027													28-32	0.325	0.3		
NBC4027													32-49	<.1	0.155		
NBC4028	P	EL7832	Wicklow EL675	531137	8309505	28	E				1	1					
NBC4028			Ochre Mine Claims			28					1	2	10-18	<.1	0.2		
NBC4029	P	EL7832	Wicklow EL675	531337	8309505	24	E	+			1	3					
NBC4029			Ochre Mine Claims			24					2	2	16-18	0.15	0.25		
NBC4029													18-24	<.1	0.366		
NBC4030	P	EL7832	Wicklow EL675	529337	8309305	44	E	+			1	4					
NBC4030			Ochre Mine Claims			44					2	4	20-22	0.2	0.4		
NBC4030													22-36	<.1	1.435		
NBC4031	P	EL7832	Wicklow EL675	529935	8308905	90	E	+			1	4					
NBC4031			Ochre Mine Claims			90					1	5	70-80	0.068	0.542	3.04	
NBC4031													80-82	0.018	2.63	2	
NBC4031													82-90	0.0215	0.435	1.6	
NBC4032	P&D	EL7832	Wicklow EL675	530137	8308905	90	E	+		G	4	4					
NBC4032			Ochre Mine Claims			90					3	4	50-52	0.95	1.2		
NBC4032													60-68	0.325	0.5		
NBC4032													68-78	0.74	1.07		
NBC4032													78-90	0.39	0.68		
NBC4033	P	EL7832	Wicklow EL675	530137	8308704	52	E										
NBC4033			Ochre Mine Claims			52	No assays										

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBC4034	P	EL7832	Wicklow EL675	531537	8309505	46	E	+			1	3					
NBC4034			Ochre Mine Claims			46	No assays										
NBC4035	P	EL7832	Wicklow EL675	531737	8309505	89	E	+			1	3					
NBC4035			Ochre Mine Claims			89					2	2	74-80	<.1	0.45		
NBC4035													84-86	0.35	0.3		
NBC4036	P	EL7832	Wicklow EL675	531937	8309505	47	E										
NBC4036			Ochre Mine Claims			47	No assays										
NBC4037			Ochre Mine Claims			98					2	3	58-60	0.2	0.6		
NBC4037													76-84	0.2125	0.375		
NBC4037*	P	EL7832	Wicklow EL675	530450	8308900	98	E	+			1	3					
NBC4038			Ochre Mine Claims			115											
NBC4038*	P	EL7832	Wicklow EL675	530350	8308900	115	E										
NBC4039	P	EL7832	Wicklow EL675	530337	8309305	58	E	+		G							
NBC4039			Ochre Mine Claims			58											
NBC4040	P	EL7832	Wicklow EL675	531174	8310305	89	E	+		G	1	3	76-78	0.055	0.6		
NBC4040	P&RC		Ochre Mine Claims			89					1	3	76-78	0.055	0.6		
NBC4041			Ochre Mine Claims			72											
NBC4041*	P	EL7832	Wicklow EL675	530000	8309100	72	E	+		G							
NBC4042	P	EL7832	Wicklow EL675	530637	8309305	95	E	+		G	1	2	78-80	0.011	0.11		
NBC4042	P&RC		Ochre Mine Claims			95					1	2	78-80	0.011	0.11		
NBC4043	P	EL7832	Wicklow EL675	530537	8309905	71	E	+		G	1	2	64-66	0.055	0.26		
NBC4043	P&RC		Ochre Mine Claims			71					3	3	60-71	0.044	0.225		
NBC4044	P	EL7832	Wicklow EL675	530287	8309105	113	E	+		G	5	4	46-48	2.6	1.2		
NBC4044			Ochre Mine Claims			113							24-68	0.67	0.79		
NBC4044													68-112	0.129	0.266		
NBC4045	P	EL7832	Wicklow EL675	529635	8308905	74	E	+			1	4	38-40	0.07	1.15		
NBC4045			Ochre Mine Claims			74					1	4	36-40	0.0725	1.45		
NBC4045													54-66	0.06	0.656		
NBC4046	P	EL7832	Wicklow EL675	528295	8306305	108	E	+	+	G	1	1					
NBC4047	P	EL7832	Wicklow EL675	527795	8306375	28	E										
NBC4047			Ochre Mine Claims			28	No assays										
NBC4048	P	EL7832	Wicklow EL675	527305	8306437	52	E	+	+	G	1	1	6-8	0.065	0.042		
NBC4048			Ochre Mine Claims			52					1	1	4-8	0.065	0.042		
NBC4049	P	EL7832	Wicklow EL675	530537	8309705	56	E	+		G	1	1					
NBC4049			Ochre Mine Claims			56					1	2	50-54	0.067	0.1775		
NBC4050	P	EL7832	Wicklow EL675	530037	8308705	89	E	+		G	5	6	60-70	2.1	0.5	18.4	
NBC4050			Ochre Mine Claims			89	(0-66m assay not avail)				2	5	66-72	0.35	2.88		
NBC4050													72-89	0.2	0.54		
NBC4050											4	6	52-62	2.05	0.484		
NBC4050													62-70	0.42	8.56		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBC4050													76-78	0.51	1.25		
NBC4050											4	6	52-62	2.23	0.484		
NBC4050													62-70	0.42	8.56		
NBC4050													76-78	0.51	1.25		
NBC4051	P	EL7832	Wicklow EL675	531735	8308705	83	E	+		G	1	1					
NBC4052	P	EL7832	Wicklow EL675	531635	8309905	46	E	+		G	3	3	32-34	0.61	0.5		
NBC4052			Ochre Mine Claims			46					2	2	24-44	0.2245	0.2045		
NBC4053	P	EL7832	Wicklow EL675	531637	8310905	22	E				1	1					
NBC4053			Ochre Mine Claims			22					1	1	18-20	<.01	0.0175		
NBC4054			Ochre Mine Claims			24					1	1		<.01	<.01		
NBC4054*	P	EL7832	Wicklow EL675	531635	8311950	22	E				1	1					
NBC4055			Ochre Mine Claims			83					1	1		<.01	<.01		
NBC4055*	P	EL7832	Wicklow EL675	531635	8311450	83	E	+		G	1	1					
NBF1001		EL7832	EL675 Flapper Hill	535092	8315310	210	E	-	+	G	1	1					
NBF1001			EL675			210.3	assay not complete						48-57.7	0.034	0.0296		
NBF1002	P&D	EL7832	EL675 Flapper Hill	530392	8312795	317.8	E	+	+	G							
NBF1002			EL675			317.8	o assay										
NBF4001		EL7832	EL675 Flapper Hill	535910	8313182	17	G				1	1					
NBF4001			EL675			17					1	1		<.01	<.01		
NBF4002		EL7832	EL675	536085	8313083	10	G				1	1	6-8	0.35	0.12	N/A	
NBF4002			EL675			10					1	1	6-8	0.0356	0.012		
NBF4003			EL675			27					2	1	20-24	0.1681	0.041		
NBF4003*		EL7832	EL675 Flapper Hill	536150	8312800	27	G				1	1	20-24	0.16	0.04	N/A	
NBF4004			EL675			18					1	1		<.01	<.01		
NBF4004*		EL7832	EL675	536350	8312675	18	G				1	1		<.01	<.01	N/A	
NBF4005			EL675			18					1	1	14-16	0.007	0.018		
NBF4005*		EL7832	EL675	536525	8312575	18	G				1	1	14-16	<.01	<.01	N/A	
NBF4006			EL675			28					1	1		<.01	<.01		
NBF4006*		EL7832	EL675	536850	8312350	28	G				1	1		<.01	<.01	N/A	
NBF4007			EL675			18					1	1		<.01	<.01		
NBF4007*		EL7832	EL675	537250	8312100	18	G				1	1		<.01	<.01	N/A	
NBF4008			EL675			8					1	1		<.01	<.01		
NBF4008*		EL7832	EL675	537050	8312250	8	G				1	1		<.01	<.01	N/A	
NBF4009		EL7832	EL675	536460	8313635	34	G				1	1	28-30	0.01	0.01	N/A	
NBF4009			EL675			34					1	1	28-30	0.013	0.013		
NBF4009*				536500	8313650								28-32				
NBF4010		EL7832	EL675	536632	8313546	12	G				1	1		<.01	<.01	N/A	
NBF4010			EL675			12					1	1		<.01	<.01		
NBF4011		EL7832	EL675	536807	8313440	19	G				1	1	18-19	0.01	0.03	N/A	
NBF4011			EL675			19					1	1	18-19	0.0124	0.027		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBF4012		EL7832	EL675	536981	8313340	19	G				1	1	12-14	<.01	0.01	N/A	
NBF4012			EL675			19					1	1		<.01	<.01		
NBF4013		EL7832	EL675	537155	8313244	13	G				1	1		<.01	<.01	N/A	
NBF4013			EL675			13					1	1		<.01	<.01		
NBF4014		EL7832	EL675	537330	8313145	14	G				1	1	10-12	0.01	0.02	N/A	
NBF4014			EL675			14					1	1	10-12	0.0134	0.021		
NBF4015		EL7832	EL675	537086	8314415	22	G				1	1	16-18	0.01	0.04	N/A	
NBF4015													16-22				
NBF4015			EL675			22					1	1	16-18	0.019	0.054		
NBF4016		EL7832	EL675	537240	8314285	25	G				1	1	20-24	<.01	0.039	N/A	
NBF4016			EL675			25					1	1	20-22	0.004	0.052		
NBF4017		EL7832	EL675	537395	8314158	25	G				1	1	22-25	<.01	0.03	N/A	
NBF4017			EL675			25					1	1	24-24	0.003	0.038		
NBF4018		EL7832	EL675	537550	8314028	25	G				1	1	20-24	<.01	0.01	N/A	
NBF4018			EL675			25					1	1	22-24	0.0024	0.019		
NBF4019		EL7832	EL675	537702	8313900	25	G				1	1	20-24	<.01	0.05	N/A	
NBF4019			EL675			25					1	1	22-24	0.0028	0.053		
NBF4020		EL7832	EL675	537857	8313770	26	G				1	1	20-24	0.03	0.15	N/A	
NBF4020			EL675			26					1	2	20-24	0.031	0.153		
NBF4021		EL7832	EL675	538503	8314375	20	G				1	1		<.01	<.01	N/A	
NBF4021			EL675			20					1	1		<.01	<.01		
NBF4022		EL7832	EL675	538350	8314688	8	G				1	1		<.01	<.01	N/A	
NBF4022			EL675			8					1	1		<.01	<.01		
NBF4023		EL7832	EL675	538196	8314815	11	G				1	1		<.01	<.01	N/A	
NBF4024		EL7832	EL675	538042	8314944	6	G				1	1	4-6	<.01	0.03	N/A	
NBF4025		EL7832	EL675	537895	8315063	23	G				1	1	18-20	0.02	0.07	N/A	
NBF4025													20-22	0.007	0.068		
NBF4026		EL7832	EL675	537739	8315192	29	G				1	1	26-28	0.01	0.019	N/A	
NBF4026													22-24	<.01	0.05		
NBF4027		EL7832	EL675	539159	8315327	20	G				1	1		<.01	<.01	N/A	
NBF4028		EL7832	EL675	539002	8315455	17	G				1	1		<.01	<.01	N/A	
NBF4029		EL7832	EL675	538847	8315584	34	G				1	1	26-28	0.01	0.04	N/A	
NBF4030		EL7832	EL675	538692	8315712	14	G				1	1		<.01	<.01	N/A	
NBF4031		EL7832	EL675	538537	8315840	35	G				1	1	14-16	0.0282	0.049		
NBF4032		EL7832	EL675	538383	8315968	32	G				1	1		<.01	<.01		
NBF4033*		EL7832	EL675	540600	8317780	32	G				1	1		<.01	<.01	N/A	
NBF4034*		EL7832	EL675	540450	8317900	40	G				1	1	24-28	<.01	0.03	N/A	
NBF4035*		EL7832	EL675	540300	8318025	26	G				1	1		<.01	<.01	N/A	
NBF4036*		EL7832	EL675	540125	8318160	26	G				1	1		<.01	<.01	N/A	
NBF4037*		EL7832	EL675	540000	8318300	32	G				1	1	26-28	<.01	<.01	N/A	

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBF4038*		EL7832	EL675	540475	8319200	31	G				1	1		<.01	<.01	N/A	
NBF4039*		EL7832	EL675	540650	8319050	38	G				1	1	34-36	<.01	<.01	N/A	
NBF4040*		EL7832	EL675	540780	8318925	35	G				1	1		<.01	<.01	N/A	
NBF4041		EL7832	EL675	541000	8318970	28	G				1	1	24-26	<.01	<.01	N/A	
NBF4042*		EL7832	EL675	540750	8317625	36	G				1	1		<.01	<.01	N/A	
NBF4043		EL7832	EL675	541170	8318830	28	G				1	1		<.01	<.01	N/A	
NBF4044		EL7832	EL675	541320	8318700	29	G				1	1		<.01	<.01	N/A	
NBF4045		EL7832	EL675	541800	8319600	26	G				1	1	20-22	<.01	<.01	N/A	
NBF4046		EL7832	EL675	541650	8319730	30	G				1	1		<.01	<.01	N/A	
NBF4047		EL7832	EL675	541500	8319860	30	G				1	1	24-26	<.01	<.01	N/A	
NBF4048		EL7832	EL675	541340	8319990	36	G				1	1		<.01	<.01	N/A	
NBF4049		EL7832	EL675	541200	8320105	38	G				1	1		<.01	<.01	N/A	
NBF4050		EL7832	EL675	541040	8320250	40	G				1	1		<.01	<.01	N/A	
NBF4051		EL7832	EL675	542290	8320490	29	G				1	1		<.01	<.01	N/A	
NBF4052		EL7832	EL675	542130	8320620	29	G				1	1		<.01	<.01	N/A	
NBF4053		EL7832	EL675	541980	8320750	30	G				1	1		<.01	<.01	N/A	
NBF4054		EL7832	EL675	541825	8320880	38	G				1	1		<.01	<.01	N/A	
NBF4055		EL7832	EL675	541670	8321000	40	G				1	1		<.01	<.01	N/A	
NBF4056		EL7832	EL675	541520	8321130	36	G				1	1	33-34	0.01	<0.01	N/A	
NBF4057		EL7832	EL675	542770	8321390	28	G				1	1		<.01	<.01	N/A	
NBF4058		EL7832	EL675	542630	8321520	29	G				1	1		<.01	<.01	N/A	
NBF4059		EL7832	EL675	542470	8321640	27	G				1	1		<.01	<.01	N/A	
NBF4060		EL7832	EL675	542320	8321780	29	G				1	1		<.01	<.01	N/A	
NBF4061		EL7832	EL675	543600	8323310	40	G				1	1	38-40	<.01	<.01	N/A	Sweetwater
NBF4062		EL7832	EL675	543900	8323060	27	G				1	1		<.01	<.01	N/A	Sweetwater
NBF4063		EL7832	EL675	543750	8323185	40	G				1	1		<.01	<.01	N/A	Sweetwater
NBF4064		EL7832	EL675	544400	8323950	35	G				1	1		<.01	<.01	N/A	Sweetwater
NBF4065		EL6561	EL675	544830	8326200	46	G				1	1		<.01	<.01	N/A	Sweetwater
NBF4066		EL7832	EL675	544815	8324920	40	G				1	1	38-40	<.01	<.01	N/A	Sweetwater
NBF4067		EL7832	EL675	544660	8325050	38	G				1	1		<.01	<.01	N/A	Sweetwater
NBF4068		EL6561	EL675	544500	8325180	37	G				1	1		<.01	<.01	N/A	Sweetwater
NBF4069		EL6561	EL675	544370	8325325	65	G				1	1		<.01	<.01	N/A	Sweetwater
NBF4070		EL6561	EL675	544200	8325440	35	G				1	1		N/A	N/A	N/A	Sweetwater
NBF4071		EL7832	EL675	544250	8324085	40	G				1	1		<.01	<.01	N/A	Sweetwater
NBF4072		EL7832	EL675	544095	8324210	36	G				1	1	34-36	<.01	0.02	N/A	Sweetwater
NBF4073		EL7832	EL675	543935	8324400	48	G				1	1		<.01	<.01	N/A	Sweetwater
NBF4074		EL7832	EL675	543795	8324470	38	G				1	1		N/A	N/A	N/A	Sweetwater
NBF4075		EL7832	EL675	543630	8324600	42	G				1	1		N/A	N/A	N/A	Sweetwater
NBF4076		EL7832	EL675	543445	8323440	46	G				1	1		<.01	<.01	N/A	Sweetwater
NBF4077		EL7832	EL675	543290	8323570	47	G				1	1		<.01	<.01	N/A	Sweetwater

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBF4078		EL7832	EL675	543130	8323695	41	G				1	1		<.01	<.01	N/A	Sweetwater
NBF4079		EL7832	EL675	542170	8321900	39	G				1	1	32-36	<.01	<.01	N/A	
NBF4080		EL7832	EL675	542015	8322030	38	G				1	1		<.01	<.01	N/A	
NBF4081		EL7832		530135	8308305	72	E	+			2	3	54-68	0.4125	0.6375		
NBF4082		EL7832	EL675	530335	8307305	110	E	+			3	4					
NBF4082			Ochre Mine Claims			110					2	3	18-20	0.15	0.6		
NBF4082													48-50	0.35	1.25		
NBF4082													58-60	0.3	0.7		
NBF4082													84-110	0.34	0.31		
NBF4083		EL7832	EL675	529877	8307605	115	E	+			1	4					
NBF4083			Ochre Mine Claims			115					2	4	66-68	0.2	1.4		
NBF4083													80-96	0.25	0.44		
NBF4084		EL7832	EL675	535276	8312420	94	E	+		G	1	1	40-42	<.01	0.015		
NBF4085		EL7832	EL675	535013	8312565	100	E	+		G	1	1	20-22	0.0028	0.035		
NBF4086		EL7832	EL675	534487	8312854	46	E	+		G	1	1	34-36	0.009	0.086		
NBF4087		EL7832	EL675	534702	8311575	60	E	+		G	1	1	26-28	0.39	0.23	N/A	
NBF4087								+		G			30-32	0.023	0.24		
NBF4088		EL7832	EL675	535213	8311295	40	E	+		G							
NBF4089		EL7832	EL675	533960	8313140	34	E	+		G	1	1	32-34	0.022	0.029		
NBF4090		EL7832	EL675	533837	8309905	46	E	+		G	1	1	42-44	0.0108	0.033		
NBF4091		EL7832	EL675	533537	8309905	44	E	+		G	1	1	16-18	0.006	0.07		
NBF4092		EL7832	EL675	535206	8315470	40	E										
NBF4093	P	EL7832	EL675	532392	8312795	32	E										
NBF4094		EL7832	EL675	534040	8307907	106	E	+		G	1	1	48-50	0.035	0.22		
NBF4095		EL7832	EL675	534240	8307907	100	E	+		G	1	1	28-30	0.01	0.009		
NBF4096		EL7832	EL675	534140	8308905	100	E	+		G	1	1	56-58	0.0125	0.0105		
NBF4097		EL7832	EL675	534340	8309905	70	E	+		G	1	1	38-40	0.0125	0.036		
NBF4098		EL7832	EL675	534435	8309905	129	E	+		G	1	1	52-54	0.005	0.0105		
NBF4099		EL7832	EL675	534835	8309905	42	E			G	1	1	30-32	0.065	0.09		
NBF4100		EL7832	EL675	534635	8309905	66	E	+		G	1	1	12-14	0.005	0.0115		
NBF4101		EL7832	EL675	534860	8315500	95	E	+		G	1	2	90-92	0.025	0.46		
NBF4102		EL7832	EL675	534890	8315310	92	E	+			2	3	64-66	0.29	0.7		
NBF4103		EL7832	EL675	535120	8315610	53	E	+			1	1	20-22	0.029	0.105		
NBF4104		EL6561	EL675	535120	8316210	89	E	+		G	1	1	76-78	0.0035	0.038		
NBF4105		EL7832	EL675	530187	8307955	83	E	+		G	3	4	2-4	0.49	0.9		
NBF4105			EL675			83					2	4	10-54	0.255	0.334		
NBF4105													54-66	0.46	1.25		
NBF4105													66-74	0.1725	0.33		
NBF4105						83					3	4	56-58	0.41	1.15		
NBF4105													60-62	0.5	1.35		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBF4106		EL7832	EL675	530137	8307605	68	E	+		G	3	3	56-58	0.01	0.65		
NBH1001*		EL7832				300	E		+		1	1					
NBK1001		EL6969	EL2167	520732	8297090	90.8	E	+			6	5					
NBK1001			EL247								6	4	25.3-33.4	15-04	0.55	42	
NBK1001													44.5-51.65	5.9	1.49	16	
NBK1001													54.8-61.5	0.5	2.34	22	
NBK1001													51.65-54.8	0.389	1.02		
NBK1002		EL6969	EL2167	520505	8297090	144	E	+	+	G	3	5					
NBK1002			EL247								3	6	91-92	0.18	9	8.4	
NBK1002													92-94	0.1	0.625		
NBK1002													94-95	0.06	4.25	7.6	
NBK1002													111-114	0.65	1.5		
NBK1003		EL6969	EL2167	520732	8297145	150	E	+	+	G	6	5					
NBK1003			EL247			150					6	5	16.2-23.4	13.34	0.21		
NBK1003													23.4-28.4	14.404	3.626		
NBK1003													28.4-41.5	0.78	1.234		
NBK1003													41.5-45.5	0.525	0.45		
NBK1003													45.5-63.5	5.2	0.8		
NBK1003													67.5-76.5	0.25	1.14		
NBK1003													79.5-80.5	0.3	2.15		
NBK1004		EL6969	EL2167	520775	8297090	111	E	+									
NBK1004											6	5	76-91	9.5	2.76		
NBK1004													91-100	0.04	2.6		
NBK1005		EL6969	EL2167	520775	8297090	69	E	+									
NBK1006		EL6969		520795	8297180	104.6	E	+									
NBK1006											6	5	90-92	1.42	0.26		
NBK1006													93-94	0.07	1.85		
NBK1006													94-97	0.02	0.06		
NBK1006													97-104.6	14.23	3.41		
NBK1007	P&D	EL6969		517590	8292385	446	E	+	+	G	2	4					
NBK1007											2	4	175-176	0.43	0.68		
NBK1007													198-199	0.0056	1.15		
NBK1007											2	4	175-176	0.43	0.68		
NBK1007													198-199	0.0056	1.15		
NBK1008	P&D	EL6969		524145	8303955	190	E	+	+	G							Winchrope
NBK1009		EL6969	EL2167	520775	8297090	203	E	+			1	5					
NBK1010	P&D	EL6969		519910	8296290	277.4	E	+		G	1	1					
NBK1011		EL6969	EL2167	520805	8297330	80	E	+		G	6	5					
NBK1011											5	5	15-20	1.573	1.399		
NBK1011													28-29	4	1.05		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBK1011													31-35	3.5	0.6		
NBK1011													48-52	3.95	3.31		
NBK1011													54-56.45	0.26	2.2		
NBK1012		EL6969	EL2167	520835	8297420	43.55	E	+		G	5	2	30-31	3.15	0.45	8	
NBK1012											5	2	30-31	3.15	0.45		
NBK1012			EL247								5	2	25-30	0.0144	0.313		
NBK1012													30-31	3.15	0.45	8	
NBK1013	P&D	EL6969	EL2167	520820	8297490	87.15	E	+		G	4	4					
NBK1013		No assay															
NBK1014	P&D	EL6969	EL2167	520978	8297700	357	E	+		G	1	3					
NBK1015	D	EL6969		520425	8296800	74	E	+			1	4					
NBK1016	D	EL6969		520375	8296800	98	E	+			1	3					
NBK1017	D	EL6969		521375	8298800	98	E	+			1	1					
NBK1018	D	EL6969		519150	8294000	103	E	+		G	4	1					
NBK1019	D	EL6969		519075	8294000	107	E	+		G	1	4					
NBK1020	D	EL6969		521475	8298800	67	E	+		G	1	1					
NBK1021	P&D	EL6969	Keep B Claims	520650	8297200	223.25	E			G	3	5	178-180	0.07	3.98	19	
NBK1021			KEEP "B" CLAIMS								2	4	66-73	0.4365	2.107	7.7	
NBK1021													190-192	0.355	1.685	10	
NBK1021													83-84	1.88	0.403	2	
NBK1021													178-183	0.038	2.21	9.4	
NBK1022	P&D	EL6969	Keep B Claims	520625	8297000	165.4	E			G	1	4	37-73	<.01	1	1	
NBK1022	P&D	EL6969	Keep B Claims	520625	8297000	165.4	E			G	1	4	84-94	0.35	1.18	0	
NBK1022			KEEP "B" CLAIMS								2	4	37-42	0.13	0.9	3.4	
NBK1022													42-47	0.23	1.59	1.4	
NBK1022													56-65	0.13	1.34	1	
NBK1022													65-84	0.06	0.7		
NBK1022													84-88	0.09	1.667		
NBK1022													89-94	0.34	0.88		
NBK1023	P&D	EL6969	Keep B Claims	520425	8296900	159.35	E			G	1	4	80-86	<.01	1	2	
NBK1023	P&D	EL6969	Keep B Claims	520425	8296900	159.35	E			G	1	4	89-93	0.02	1.66	3	
NBK1023			KEEP "B" CLAIMS								2	4	54-63	trace	0.17		
NBK1023													63-70	0.1	0.82		
NBK1023													70-80	trace	0.4		
NBK1023													80-86	0.0109	1.2		
NBK1023													86-89	trace	0.56		
NBK1023													89-93	0.017	1.66		
NBK1023													93-100	trace	0.54		
NBK1023													100-104	0.0177	1.1		
NBK1024	P&D	EL6969	Keep B Claims	520525	8297000	171	E			G	4		52-54	1.15	3.28	10	

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBK1024	P&D	EL6969	Keep B Claims	520525	8297000	171	E			G	4		67-69				
NBK1024	P&D	EL6969	Keep B Claims	520525	8297000	171	E			G	4		55-61				
NBK1024	P&D	EL6969	Keep B Claims	520525	8297000	171	E			G	4		32-138				
NBK1024	P&D	EL6969	Keep B Claims	520525	8297000	171	E			G	4		115-119		4.4	4	
NBK1024			KEEP "B" CLAIMS								3	5	52-61	0.69	2.332	2	
NBK1024													61-66	0.0708	0.8586		
NBK1024													67-69	0.4955	3.185	10	
NBK1024													70-78	0.132	0.57		
NBK1024													78-79	0.44	2.21	4	
NBK1024													81-82	0.326	2.01	4	
NBK1024													82-83	0.374	1.26	4	
NBK1024													115-119	0.074	2.517	3.75	
NBK1024													119-123	0.029	0.949		
NBK1024													132-138	0.143	4.395		
NBK1025	P&D	EL6969	Keep B Claims	520700	8297400	196	E			G	1		129-131	1.68	2.91	12	
NBK1025	P&D	EL6969	Keep B Claims	520700	8297400	196	E			G			132-137	5.96	7.54	14	
NBK1025	P&D	EL6969	Keep B Claims	520700	8297400	196	E			G			129-131				
NBK1025			KEEP "B" CLAIMS								5	5	114-117	0.042	0.65		
NBK1025													119.3-128.3	0.122	2.414	6	
NBK1025													129.3-140.3	4.015	2.658	12	
NBK1025													142.3-144.3	0.13	1.35	5	
NBK1026	P&D	EL6969	Keep B Claims	520794	8297406	120.4	E				1		32-40	3	1.5	25	
NBK1026	P&D	EL6969	Keep B Claims	520794	8297406	120.4	E						45-52	2	1.6	27	
NBK1026			KEEP "B" CLAIMS								5	4	27-32	0.65	0.56	5	
NBK1026													32-34	0.84	1.86	26	
NBK1026													34-40	3.05	1.16	19	
NBK1026													41-47	0.88	0.64	7	
NBK1026													47-52	2.3	1.96	37	
NBK1026													80-81	0.018	1.47		
NBK1027	P&D	EL6969	Keep B Claims	520900	8297400	63.75	E				3	4	35-40	<.01	1.6	1	
NBK1027													31-40	0.178	1.28		
NBK1027													40-49	0.028	0.437		
NBK1028	P&D	EL6969	Keep B Claims	520725	8297300	135.5	E			G			75-82	2.8	2.08	7	
NBK1028	P&D	EL6969	Keep B Claims	520725	8297300	135.5	E			G			63-67				
NBK1028	P&D	EL6969	Keep B Claims	520725	8297300	135.5	E			G			85-91	5.32	1.27	16	
NBK1028			KEEP "B" CLAIMS								5	4	63-72	1.023	1.532		
NBK1028													72-75	0.253	0.465		
NBK1028													75-91	3.354	0.8225		
NBK1028													107.3-108.3	0.054	1.12		
NBK1028													111.3-114.3	0.01	1.54		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBK1029	P&D	EL6969	Keep B Claims	521800	8300100	117.7	E			G			44-45	<.01	2.15	7	
NBK1029			KEEP "B" CLAIMS								1	4	44-45	0.019	2.15		
NBK1030	P&D	EL6969	Keep B Claims	520200	8296400	119.08	E			G			77-78	6.11	3.75	23	
NBK1030	P&D	EL6969	Keep B Claims	520200	8296400	119.08	E			G			76-83				
NBK1030	P&D	EL6969	Keep B Claims	520200	8296400	119.08	E			G			87-90		2.3		
NBK1030			KEEP "B" CLAIMS								4	5	76-83	1.019	3.747		
NBK1030													83-87	<.01	0.806		
NBK1030													89-90	0.05	2.306		
NBK1030													99-100	0.019	1.66		
NBK1031	P&D	EL6969	Keep B Claims	519725	8295650	99.8	E			G			79-82	<1	2.55	28	
NBK1031			ALPHA CLAIMS								2	5	38-39	0.123	1.28		
NBK1031													43-45	0.062	2.54		
NBK1031													79-82	0.27	2.55		
NBK1032	P&D	EL6969	Keep B Claims	519550	8295300	141.35	E			G		3		<1	<1	N/A	
NBK1032			ALPHA CLAIMS								2	3	114-116	0.29	0.59		
NBK1033	P&D	EL6969	Keep B Claims	519375	8294750	70.12	E			G				<1	<1	N/A	
NBK1033			ALPHA CLAIMS	No assay													
NBK1034	P&D	EL6969	Keep B Claims	525600	8304300	123.7	E			G	3	3	28-29	1.32	1.98	6	Winchrope
NBK1034			KEEP "B" CLAIMS										27-28	1.32	1.98		
NBK1034													72-76	0.74	0.275		
NBK1035	P&D	EL6969	Keep B Claims	525700	8304300	118.28	E			G			33-35	<1	1.94	1	Winchrope
NBK1035			KEEP "B" CLAIMS								1	4	33-35	0.026	1.94		
NBK1035													35-38	0.016	0.245		
NBK1035													38-39	0.221	1.7		
NBK1036	P&D	EL6969	Keep B Claims	520650	8297300	249.85	E			G			99-101	2.59	4.53	8	
NBK1036	P&D	EL6969	Keep B Claims	520650	8297300	249.85	E			G			108-109	3.4	2.14	6	
NBK1036	P&D	EL6969	Keep B Claims	520650	8297300	249.85	E			G			98-123				
NBK1036			Sandy Ck Keep B								3	5	98.45-111.0	0.979	2.067		
NBK1036													114-123	0.04	2.881		
NBK1036													155-160	<.01	0.26		
NBK1037	P&D	EL6969		520580	8297090	193.55	E			G			145-146	2.2	1.95	5	
NBK1037	P&D	EL6969		520580	8297090	193.55	E			G			153-160		3.34	5	
NBK1037			Sandy Ck Keep B								3	5	141-146	0.8246	1.191		
NBK1037													154-160	0.0089	3.73	6	
NBK1038	P&D	EL6969		520675	8297400	284.3	E			G			156-159	1.09	3.3	45	
NBK1038	P&D	EL6969		520675	8297400	284.3	E			G			164-166	4.6	301	29	
NBK1038			KEEP "B" CLAIM								6	5	151-153	0.1445	0.6125	5	
NBK1038													156-159	1.096	3.3	45	
NBK1038													160-161	0.197	0.76	1	
NBK1038													164-166	4.6	3.1	28	

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBK1039	P&D	EL6969		520272	8296512	141.75	E			G	3		73-77	0.88	1.33	8	
NBK1039	P&D	EL6969		520272	8296512	141.75	E			G			87-88	0.86	2.4	11	
NBK1039			KEEP "B" CLAIM										73-76	0.958	1.533	10	
NBK1039											3	4	76-77	0.63	0.72	2	
NBK1039													79-84	0.637	0.967	4	
NBK1039													87-88	0.856	2.4		
NBK1039													88-91	0.2	0.362		
NBK1040	P&D	EL6969		520647	8297298	148.55	E			G			88-90	2.53	2.62	5	
NBK1040	P&D	EL6969		520647	8297298	148.55	E			G			88-96				
NBK1040	P&D	EL6969		520647	8297298	148.55	E			G			121-124	2.13	2.75	17	
NBK1040	P&D	EL6969		520647	8297298	148.55	E			G			126-128				
NBK1040			KEEP "B" CLAIM										88-90	2.53	2.625	8	
NBK1040													90-95	0.19	1.368	4	
NBK1040													95-100	0.2863	0.5266		
NBK1040													105-106	0.101	1.05	6	
NBK1040													121-124	2.126	0.601	7	
NBK1041				521250	8297950	114.5					2	5	98-102	0.38	3.19	12.5	CR82/164
NBK1041				521250	8297950								102-106	0.59	0.847	5.5	
NBK1041	P&D	EL6969		521250	8297950	114.5	E			G	1	1	98-102	<1	3.19	12.5	
NBK1042				522200	8300500	229.85					1	4	43.93-44.32	0.006	1.27		CR82/164
NBK1042				522200	8300500								49.69-50.65	0.09	1.2		
NBK1042				522200	8300500								50.65-51.93	0.03	0.622		
NBK1042	P&D	EL6969		522200	8300500	299.88	E			G	1	1					
NBK1043	P&D	EL7832	EL2167	522700	8301100	133.5	E			G	1	1					
NBK1044				522875	8301580	73.8					1	2	56.33-57.5	0.01	0.278		CR82/164
NBK1044	P&D	EL6969	EL2167	522875	8301580	73.8	E			G	1	1		<.01	<.01	N/A	
NBK1045				520775	8297500	231.8					6	4	68.55-75.62	TRACE	0.237		CR82/164
NBK1045				520775	8297500								75.62-76.99	0.1	0.957		
NBK1045				520775	8297500								76.99-80.20	10.26	1.917		
NBK1045				520775	8297500								80.20-88.20	0.18	0.5		
NBK1045	P&D	EL6969	EL2167	520775	8297500	231.8	E			G	1	1	76.9-79.2	14.82	1.85	42	
NBK1046	D			520100	8296300	343.1					3	4	72.1-74.5	0.486	1.958		
NBK1046	D			520100	8296300								74.5-81.7	0.065	0.431		
NBK1046	D			520100	8296300								81.7-86.2	0.239	2.0308		
NBK1046	D			520100	8296300								86.2-91.2	0.03	1.0636		
NBK1046	D			520100	8296300								117.8-118.8	0.2	2.38		
NBK1046	D			520100	8296300								125.5-136.5	0.03	0.3527		
NBK1046	D			520100	8296300								136.5-137.5	0.63	1.98		
NBK1046*	P&D	EL6969	EL2167	520150	8296300	343.1	E				1	1	84.8-85.2	1.67	2.03	10	
NBK1047*	P&D	EL6969	EL2167	520050	8297400		E										

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBK1047B	D		EL4413	520080	8297370	930.6					1	4	500-500.6	0.024	2.4	9	CR84/264
NBK1047B	D		EL4413	520080	8297370								500.8-501	0.0195	1.26	5	
NBK1047B	D		EL4413	520080	8297370								512.7-513.2	0.007	0.39	1	
NBK1047B	D		EL4413	520080	8297370								684.1-685.5	0.03	0.37	2	
NBK1048	D		EL4413	519200	8295000	385.3					3	4	210.7-211	0.64	1.36	3	CR84/264
NBK1048	D		EL4413	519200	8295000								216-217.6	0.3775	0.861	8.75	
NBK1048	D		EL4413	519200	8295000								228-231	0.01	0.21	4	
NBK1048	D		EL4413	519200	8295000								244-247	0.063	0.501	3.3	
NBK2001		EL6969	EL2167	520580	8296960	82	E	+		G	3	4					
NBK2001			EL247								3	4	38-52	0.64	0.904		
NBK2001													58-78	0.328	1.97		
NBK2002		EL6969	EL2167	520555	8297190	96	E	+		G	1	1	28-30	0.029	0.042		
NBK2002			EL247								1	1	28-30	0.029	0.042		
NBK4001		EL6969	EL2167 EL247	520730	8297090	63	E	+			6	5					
NBK4001			EL247								6	4	20-34	11.528	0.36	47	
NBK4001													34-63	7.68	1.888	26	
NBK4002		EL6969	EL2167	520787	8297090	44	E	+			4	4					
NBK4002			EL247								4	4	20-26	1.393	1.166	1.3	
NBK4002													28-30	0.045	1.15		
NBK4003		EL6969	EL2167	520640	8297090	68	E	+			6	5					
NBK4003			EL247								5	5	40-44	0.38	2.575	10	
NBK4003													46-58	3.491	2.17	12	
NBK4004		EL6969	EL2167 EL242	520580	8297090	93	E	+		G	4	5	52-70	2.31	3.405	5.78	
NBK4004			EL247								4	5	52-70	2.31	3.405	5.78	
NBK4005		EL6969	EL2167	520787	8297190	71	E	+			4	4					
NBK4005			EL247								3	4	20-26	0.96	1.41	3.8	
NBK4005													32-34	0.42	1.2	3.6	
NBK4005													40-44	0.11	1.6	2.3	
NBK4006		EL6969	EL2167	520665	8297190	89	E	+	+	G	4	4					
NBK4006			EL247								4	4	62-68	0.12	2.06	2.15	
NBK4006													82-84	1.855	1.85	3.6	
NBK4007		EL6969	EL2167 EL247	520505	8297090	50	E				1	1	32-34	2.01	0.06		
NBK4008		EL6969	EL2167 EL247	520732	8297135	94	E	+			6	4	20-94	10.624	1.98		
NBK4009		EL6969	EL2167 EL247	519510	8297090	120	E	+		G	2	1	58-60	0.25	<.1		
NBK4010		EL6969	EL2167 EL247	519510	8298290	120	E	+			1	1	76-78	0.1	<.05		
NBK4011		EL6969	EL2167 EL247	519510	8295890	120	E	+	+	G	1	1		<.1	<.05		
NBK4012		EL6969	EL2167 EL247	523076	8301315	54	E	+			2	3	44-48	0.15	0.65		Winchrope
NBK4013		EL6969	EL2167 EL247	526130	8304920	30	E	+			1	3	20-22	0.1	0.75		Ochre Mine
NBK4014		EL6969	EL2167 EL247	526337	8305905	110	E	+			1	1	84-86	0.2	0.1		
NBK4015		EL6969	EL2167 EL247	526537	8306905	70	E	+			1	3	58-60	<.1	0.85		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBK4016		EL6969	EL2167 EL247	526737	8307905	108	E	+		G	1	1	70-72	0.3	<.1	N/A	Winchrope
NBK4017		EL6969	EL2167 Keep River	529732	8304920	62	E	+		G	2	4	24-30	0.15	1.166		Ochre Mine
NBK4018		EL6969	EL2167 Keep River	525777	8303880	102	E	+		G	2	3	10-12	0.15	0.65		
NBK4019		EL6969	EL2167 Keep River	525999	8303667	64	E	+			1	3	8-10	0.3	0.5		Winchrope
NBK4020		EL6969	EL2167 Keep River	520707	8297290	91	E	+		G	2	4	76-78	0.335	1.35		
NBK4020													84-86	<.2	2.5		
NBK4020			KEEP RIVER								2	4	76-80	0.335	1.35		
NBK4020													84-86	<.1	1.25		
NBK4021		EL6969	EL2167 Keep River	520755	8297392	98	E	+		G	1	6	94-98	0.095	4.575	8.15	Winchrope
NBK4021			KEEP RIVER								1	6	94-98	0.095	4.575	8.15	
NBK4022		EL6969	EL2167 Keep River	524160	8301523	80	E	+			1	4	34-36	0.2	0.65		Winchrope
NBK4023		EL6969	EL2167 Keep River	520708	8296892	26	G	+			1	4	22-26	0.0435	2.075	4.8	Winchrope
NBK4024		EL6969	EL2167 Keep River	520708	8296995	32	G				1	1	26-32	0.07	0.2166	3.13	Winchrope
NBK4025		EL6969	EL2167 Keep River	520880	8297692	32	G				2	1	20-22	0.25	<.1		
NBK4026		EL6969	EL2167 Keep River	520805	8297692	34	G	+			1	3	28-30	0.012	0.88	12	
NBK4027		EL6969	EL2167 Keep River	520755	8297592	32	G				1	1	28-30	<.01	0.019		
NBK4028		EL6969	EL2167Keep River	520842	8297592	32	G				1	1		<.01	<.01		
NBK4029		EL6969	EL2167 Keep River	520820	8297490	30	G				1	1		<.01	<.01		
NBK4030	P&D	EL6969	EL2167 Keep River	520755	8297490	32	G				1	1		<.01	<.01		
NBK4031		EL6969	EL2167 Keep River	520638	8296995	30	G	+			2	3	26-28	0.29	1		
NBK4032		EL6969	EL2167 Keep River	520555	8296995	32	G				1	1	30-32	<.01	0.01		
NBK4033		EL6969	EL2167 Keep River	520638	8296892	30	G	+			2	4	24-30	0.123	2.06		
NBK4034		EL6969	EL2167 Keep River	520558	8296892	30	G				2	2	24-30	0.1436	0.2366	2.93	
NBK4035		EL6969	EL2167 Keep River	521277	8297692	66	G	+			3	4					
NBK4035			KEEP RIVER								3	4	26-34	0.375	0.9875		
NBK4035													48-58	0.72	1.18		
NBK4036		EL6969	EL2166 Keep River	524075	8301620	107	E	+		G	2	3	98-100	0.2	0.75		Winchrope
NBK4037		EL6969	Keep River	521260	8297590	70	E	+			2	4					
NBK4037			KEEP RIVER								2	4	28-30	0.425	1		
NBK4037													64-70	0.36	1.016		
NBK4038		EL6969	EL2167 Keep River	522215	8300353	96	E	+			2	2	84-86	0.25	0.25		Winchrope
NBK4039	P	EL6969	EL2167 Keep River	520980	8207692	38	G				1	1		<.01	<.01		
NBK4040		EL6969	EL2167 Keep River	521105	8297692	28	G				1	1	24-26	0.013	0.078		
NBK4041		EL6969	EL2167 Keep River	521450	8298040	89	G	+			3	2	26-28	1	0.25		
NBK4041			KEEP RIVER								3	2	26-28	1	0.25		
NBK4041													54-64	0.18	0.29		
NBK4042		EL6969	EL2167 Keep River	520905	8297490	26	G				1	1	24-26	0.018	0.044		
NBK4043		EL6969	EL2167 Keep River	521005	8297592	30	G	+			2	1	24-30	0.225	0.2766		
NBK4044		EL6969	EL2167 Keep River	520930	8297592	32	G				1	1	26-28	0.0066	0.039		
NBK4045		EL6969	EL2167 Keep River	520955	8297490	30	G	+			1	2	22-30	0.1212	0.3175		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBK4046		EL6969	EL2167 Keep River	520862	8297392	38	G	+			2	5	30-38	0.155	3.012	17	
NBK4047		EL6969	EL2167 Keep River	520955	8297392	32	G	+			4	3	26-32	1.966	0.5866		
NBK4048		EL6969	EL2167 Keep River	520805	8297290	35	G				3	3	28-36	0.5575	0.85	6.15	
NBK4049		EL6969	EL2167 Keep River	520905	8297290	28	G	+			1	2	20-28	0.073	0.4975	3.85	
NBK4050		EL6969	EL2167 Keep River	520745	8297190	32	G	+			5	4	24-28	3.625	1.1	13.3	
NBK4051		EL6969	EL2167	520725	8296292	30	G				2	2	22-26	0.24	0.13		
NBK4051			KEEP RIVER								1	2	22-26	0.02	0.13		
NBK4052		EL6969	EL2167	520660	8296292	24	G				1	1	20-22	0.007	0.13		
NBK4052			KEEP RIVER								1	2	20-22	0.0078	0.13		
NBK4053		EL6969	EL2167	520555	8296292	24	G				1	1	18-20	0.005	0.16		
NBK4053			KEEP RIVER								1	2	18-20	0.0054	0.16		
NBK4054		EL6969	EL2167	520460	8296292	24	G				1	1	18-20	0.008	0.14		
NBK4054			KEEP RIVER								1	2	18-20	0.0082	0.14		
NBK4055		EL6969	EL2167	520758	8296090	26	G				1	1	24-26	0.002	0.0028		
NBK4055			KEEP RIVER								1	1		<.01	<.01		
NBK4056		EL6969	EL2167	520658	8296090	24	G				1	1		<.01	<.01		
NBK4056			KEEP RIVER								1	1		<.01	<.01		
NBK4057		EL6969	EL2167	520558	8296090	22	G				1	1	16-18	0.0062	0.029		
NBK4057			KEEP RIVER								1	1	16-18	<.01	0.029		
NBK4058		EL6969	EL2167	520458	8296090	26	G				1	1	18-20	0.0096	0.17		
NBK4058			KEEP RIVER								1	2	18-20	<.01	0.17		
NBK4059		EL6969	EL2167	520682	8295890	30	G				1	1	28-30	0.015	0.001		
NBK4060		EL6969	EL2167	520610	8295890	24	G				1	1		<.01	<.01		
NBK4061		EL6969	EL2167	520510	8295890	24	G				1	1		<.01	<.01		
NBK4062		EL6969	EL2167	520410	8295890	24	G				1	1	22-24	0.0054	0.046		
NBK4063		EL6969	EL2167	520595	8295690	28	G				1	1	20-22	0.041	0.047		
NBK4064		EL6969	EL2167	520510	8295690	24	G				1	1		<.01	<.01		
NBK4065		EL6969	EL2167	520410	8295690	24	G				1	1		<.01	<.01		
NBK4066		EL6969	EL2167	520310	8295690	24	G				1	1		<.01	<.01		
NBK4067		EL6969	EL247	517180	8290580	70	E	+	+	G	1	1		<.01	<.01	N/A	
NBK4068		EL6969	EL274	516790	8291025	107	E	+		G	1	2	32-34	0.023	0.22		
NBK4069		EL6969	EL274	516250	8291625	26	E	+		G	1	1					
NBK4069			EL247								2	3	24-30	0.45	0.92		
NBK4070*		EL6969	EL274	522420	8298490	22	E	+		G	1	1		N/A	N/A	N/A	
NBK4071		EL6969	EL274	516250	8291625	65	E	+		G	1	1	22-24	<.01	0.019		
NBK4072*		EL6969	EL274	522230	8298720	42	E	+		G	1	1		N/A	N/A	N/A	
NBK4073		EL6969	EL274	522072	8299090	70	E	+		G	1	1	30-32	<.01	0.02	N/A	Sandy Creek
NBK4074		EL6969		521700	8299560	28	E	+		G	1	1					Sandy Creek
NBK4075		EL6969	EL247	521885	8299327	92	E	+		G	1	1	44-54	0.01	0.03	N/A	
NBK4075		EL6969	EL247	521885	8299327	92	E	+		G			68-92				

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBK4076		EL6969	EL2167	522745	8299755	104	E	+		G	1	1	88-94	0.037	0.13		Winchrope
NBK4077		EL6969	EL2166	523690	8302080	100	E	+		G	2	4	88-94	0.24	1.28		Winchrope
NBK4077						100					2	4	88-94	0.246	1.28		
NBK4078		EL6969	EL2167	525128	8303490	72	E	+		G	2	3	60-62	0.115	0.9		Winchrope
NBK4078													62-64	0.08	0.68		
NBK4079		EL6969	EL2167	525505	8303030	28	E	+			1	2	12-14	0.0068	0.12		Winchrope
NBK4080		EL6969	Turkeys Nest	514890	8287330	90	E	+		G	1	1	48-50	0.0016	0.002		
NBK4081		EL6969	Turkeys Nest	514160	8288150	48	E	+		G	1	1	20-22	0.0004	0.0064		
NBK4082		EL6969	EL2167	514560	8287700	58	E	+		G	1	1		<.01	<.01		
NBK4083		EL6969	EL2167	520310	8296692	92.3	E	+		G	4	5					
NBK4083			EL										50-52	2.8	4.1		
NBK4083													52-74	0.314	1.069		
NBK4083													74-92	0.013	0.37		
NBK4083											5	5	50-52	2.8	4.1	28	
NBK4083													56-58	0.25	1.5		
NBK4083													62-64	0.54	1.9		
NBK4083			EL247								5	5	40-42	0.16	0.36		
NBK4083													50-52	2.8	4.1		
NBK4083													66-76	0.078	0.78		
NBK4084		EL6969	EL2167	519910	8296692	62.3	E	+		G	1	1	48-50	0.0024	0.06		
NBK4085		EL6969	EL2167	520310	8296292	98.5	E	+		G	1	2	26-44	0.006	0.36		
NBK4085													94-96	0.15	0.36		
NBK4085			EL247								2	3	26-32	0.121	0.586		
NBK4086		EL6969		519910	8296292	158	E	+		G	1	1	24-26	0.0042	0.019		
NBK4087		EL6969		519910	8295890	63.7	E	+		G	2	3	48-62	0.1978	0.5		
NBK4088		EL6969	EL2167	520906	8297090	32	E				2	2	26-32	0.13	0.44		
NBK4088			EL247								2	2	26-32	0.13	0.44		
NBK4089		EL6969	EL2167	520905	8297290	30	E				2	3	24-30	0.45	0.92		
NBK4090		EL6969	EL247	525890	8302565	32	E	+			2	3	30-32	0.4	0.8	N/A	Winchrope
NBK4091		EL6969	EL247	526270	8302100	50	E	+		G							Winchrope
NBK4092		EL6969	Sandy Creek	525560	8304090	34	E	+			3	3	24-26	0.7	0.52		Winchrope
NBK4093	P	EL6969		524745	8303955	109	E	+		G	1	1	100-102	0.002	0.02		Winchrope
NBK4094		EL6969		526210	8303460	6	E	+			1	2	24-26	0.018	0.5		Winchrope
NBK4095		EL6969	Sandy Creek	521105	8297490	32	E				1	1					
NBK4095		EL6969	EL2167	521105	8297490	32	E				1	1					
NBK4096	P&D	EL6969	Keep B	526340	8305200	69	E				2	2	52-54	0.192	0.191		Winchrope
NBK4096			KEEP "B" CLAIMS			69					2	2	38-69	0.1365	0.1616		
NBK5001				520775	8297600	3.06					1	2	104.11-111.00	0.07	0.435		CR82/164
NBK5001	H&C	EL6969	EL2167	520775	8297600	306.5	E			G	1	1	108.6-109	0.3	1.32	7	
NBK5001	H&C	EL6969	EL2167	520775	8297600	306.5	E			G	1	1	104.1-111		0.34		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBK5002	H	EL6969	EL2167	520850	8297800	100	E			G	1	1		<.01	<.01	N/A	
NBK5003	R&C	EL6969		520795	8297600	252.7	E				1	1	57.2-57.6	2.33	0.9	12	
NBK5003	R&C	EL6969		520795	8297600	252.7	E						101.9-106.6	0.22	1.86	15	
NBK5003				520795	82977600	252.7					1	3	103.95-108.6	0.05	0.61		CR82/164
NBK5004	D		EL4413	520150	8296550	395.4					1	5	172-174	0.188	0.65	4	
NBK5004	D		EL4413	520150	8296550								184-185	0.32	2.25	19	
NBK5004	D		EL4413	520150	8296550								185-187	0.08	0.63	3.5	
NBK5004	D		EL4413	520150	8296550								249-251	0.03	1.605	5	
NBK5004	D		EL4413	520150	8296550								251-253	0.01	0.51	2.5	
NBK5005	D		EL4413	521200	8300500	675.8					1	1					
NBL1001			EL893	546435	8328800	155	E	+	+	G	1	1					Sweetwater
NBL1002	P	EL7832	EL1240 EL893	542500	8322900	27.7	E	+		G	1	1					Flapper Hill
NBL1003		EL6961	EL1240 EL893	542220	8323140	122	E	+		G	1	1	86-90	<.01	<.01	2	Sweetwater Flapper Hill
NBL1004		EL7832		542410	8322975	129.5	E			G	1	1					Sweetwater
NBL4001		EL7832	EL1240 EL893	545600	8325565	35	G				1	1		<.01	<.01		Sweetwater
NBL4002		EL6561	EL1240 EL893	546095	8326455	22	G				1	1		<.01	<.01		Sweetwater
NBL4003		EL6561	EL1240 EL893	545930	8326585	23	G				1	1		<.01	<.01		Sweetwater
NBL4004		EL6561	EL1240 EL893	545780	8326702	30	G	+			4	1	24-28	1.075	0.0505		Sweetwater
NBL4005		EL6561	EL1240 EL893	545630	8326840	27	G				1	1		<.01	<.01		Sweetwater
NBL4006		EL6561	EL1240 EL893	545475	8326970	31	G				1	1	26-28	0.0236	0.066		Sweetwater
NBL4007		EL6561	EL893	545350	8327080	35	G				1	1		<.01	<.01		Sweetwater
NBL4008		EL6561	EL893	545405	8325720	35	G				1	1		0.0016	0.017		Sweetwater
NBL4009		EL6561	EL893	545300	8325820	23	G				1	1		<.01	<.01		Sweetwater
NBL4010		EL6561	EL893	545145	8325950	40	G				1	1		<.01	<.01		Sweetwater
NBL4011		EL6561	EL893	545000	8326080	40	G				1	1		<.01	0.01	N/A	Sweetwater
NBL4012*		EL7832	EL893	545875	8324420	34	G				1	1	30-32	<.01	0.021		Sweetwater
NBL4013		EL7832	EL893	545445	8326895	105	E				2	3	56-57	0.2	0.9		Sweetwater
NBL4014		EL7832	EL893	545700	8326780	86	E				1	1	40-42	0.03	0.08		Sweetwater
NBL4015		EL6561	EL893	545840	8326785	42	E				1	1	40-42	0.045	0.033		Sweetwater
NBL4016			EL893	546810	8327975	20	G				1	1	8-10	0.0095	0.006		Sweetwater
NBL4017			EL893	546975	8327850	20	G				1	1	10-12	0.0065	0.002		Sweetwater
NBL4018			EL893	547300	8327600	20	G				1	1		<.01	<.01		Sweetwater
NBL4019			EL893	547620	8327370	22	G				1	1		<.01	<.01		Sweetwater
NBL4020			EL893	547410	8329500	46	G				1	1		<.01	<.01		Sweetwater
NBL4021			EL893	547700	8329230	28	G				1	1		<.01	<.01		Buffalo Hill
NBL4022			EL893	548000	8328960	28	G				1	1		<.01	<.01		Buffalo Hill
NBL4023			EL893			29	G				1	1		<.01	<.01		
NBL4024			EL893			24	G				1	1		<.01	<.01		
NBL4025			EL893			20	G				1	1		<.01	<.01		
NBL4026			EL893	547125	8329775	48	G				1	1		<.01	<.01		Buffalo Hill

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBL4027			EL893	546750	8329860	46	G				1	1		<.01	<.01		Buffalo Hill
NBL4028			EL893	546680	8328350	25	G				1	1					Buffalo Hill
NBL4029	P	EL7832	EL1240	542570	8322840	10	E				1	1					
NBM2001		EL6969	Turkey's Nest EL673	512795	8286175	91	E	+		G	1	1	78-80	0.013	<.01		Sweetwater
NBM4001			EL673	506320	8275230	36	G				1	2	34-36	0.0182	0.14		Milligans East
NBM4002			EL673	506500	8275130	36	G				1	1	30-32	<.01	0.022		Milligans East
NBM4003			EL673	506670	8275025	34	G				1	1		<.01	<.01		Milligans East
NBM4004			EL673	506845	8274930	30	G				1	1		<.01	<.01		Milligans East
NBM4005			EL673	507010	8274830	24	G				1	1		<.01	<.01		Milligans East
NBM4006			EL673	507880	8275575	22	G				1	1		<.01	<.01		Milligans East
NBM4007			EL673	507690	8275700	24	G				1	1		<.01	<.01		Milligans East
NBM4008			EL673	507520	8275800	28	G				1	1	26-28	<.01	0.01		Milligans East
NBM4009			EL673	507350	8275910	30	G				1	1	28-30	<.01	0.026		Milligans East
NBM4010			EL673	507180	8276020	32	G				1	1		<.01	<.01		Milligans East
NBM4011			EL673	505865	8274305	30	G				1	1		<.01	<.01		Milligans East
NBM4012			EL673	506030	8274205	30	G				1	1		<.01	<.01		Milligans East
NBM4013			EL673	506205	8274110	30	G				1	1		<.01	<.01		Milligans East
NBM4014			EL673	506380	8274000	30	G				1	1		<.01	<.01		Milligans East
NBM4015			EL673	506555	8273900	30	G				1	1		<.01	<.01		Milligans East
NBM4016			EL673	505600	8273170	28	G				1	1		<.01	<.01		Milligans East
NBM4017			EL673	505760	8273060	28	G				1	1		<.01	<.01		Milligans East
NBM4018			EL673	505920	8272945	28	G				1	1		<.01	<.01		Milligans East
NBM4019			EL673	506090	8272830	58	G				1	1		<.01	<.01		Milligans East
NBM4020			EL673	506250	8272710	16	G				1	1		<.01	<.01		Milligans East
NBM4021			EL673	506410	8272600	26	G				1	1	22-24	<.01	0.023		Milligans East
NBM4022			EL673	506575	8272480	24	G				1	1	18-20	<.01	0.017		Milligans East
NBM4023			EL673	506740	8272360	29	G				1	1		<.01	<.01		Milligans East
NBM4024			EL673	507805	8276800	27	G				1	1					
NBM4025			EL673	508140	8276590	22	G				1	1	12-14	0.016	0.024		
NBO1001	P		EL675	530137	8310900	138	E		+		1	1	62-64	0.024	0.075		
NBO1001			EL416			138	assay not complete						8-10	0.1	-		
NBO1002			EL416			210.3	assay not complete						62-64	0.014	0.75		
NBO1002*		EL7832	EL675	530375	8310425	210.3	E	+		G	1	1	62-64	0.014	0.75		
NBO1003	D	EL7832		528000	8309000	261.4	E			G	1	1					
NBO1004				530050	8308600						2	2	151.6-152.9	0.226	0.26		CR83/51
NBO1004*	D	EL7832		530050	8308600	207.5	E				1	1					
NBO1005				530200	8307400						4	3	109.6-110.5	1.09	0.65		CR83/51
NBO1005													120.4-121.5	0.135	0.5136		
NBO1005													128-134.7	0.1	0.171		
NBO1005*	D	EL7832		530090	8307380	233	E				1	1					

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBO4001	P	EL7832	EL675	530137	8310905	50	E				1	1					
NBO5001	D		EL4413	531000	8309920	402.8					1	1					
NBR1001	P	EL7832	Winchrope	526225	8306622	180	E			G							N Winchrope
NBR4001	P		Winchrope	525847	8306787	136	E	+		G	1	1	50-52	0.0275	0.004		
NBR4002	P		Winchrope	526337	8306605	136	E	+	+	G	3	3	108-110	0.5	0.74		
NBS1001	P&D		EL246	509405	8284305	482	E	-	+	G							
NBS1002	P&D	EL6969	EL246	504750	8270830	276	E	+	+	G							
NBS4001	P		EL246	509405	8284305	156	E				1	1	4-6	0.0014	0.014		
NBS4002			EL246	510120	8283650	150	E	+	+	G	1	1		<.01	<.01		
NBS4003			EL246	510830	8283000	138	E	+	+	G	1	1	24-26	0.0024	0.018		
NBS4004			EL246	511545	8282345	136	E	+		G	1	1					
NBS4005		EL6969	EL246	509005	8284660	30	G				1	1		<.01	<.01		
NBS4006		EL6969	EL246	508860	8284800	30	G				1	1	28-30	0.001	0.026		
NBS4007		EL6969	EL246	508720	8284935	32	G				1	1		<.01	<.01		
NBS4008		EL6969	EL246	508570	8285070	32	G				1	1	24-26	0.0024	0.0114		
NBS4009		EL6969	EL246	508425	8285205	35	G				1	1	22-24	0.002	0.012		
NBS4010		EL6969	EL246	508275	8285340	34	G				1	1		<.01	<.01		
NBS4011		EL6969	EL246	508130	8285475	28	G				1	1		<.01	<.01		
NBS4012		EL6969	EL246	507980	8285605	28	G				1	1					
NBS4013	PP	EL6969	EL246	512080	8286985	110	E	+	+	G	1	1		<.01	<.01		
NBS4014			EL246	511195	8282665	81	E	+		G	1	1	16-18	0.001	0.018		
NBS4015			EL246	510485	8283315	146	E	+		G	1	1	104-106	0.0002	0.02		
NBS4016		EL6969	EL246	509770	8283970	146	E	+	+	G	1	1		<.01	<.01		
NBS4017			EL246	511915	8282010	36	E	+		G	1	1		<.01	<.01		
NBS5001	D		EL1708	500120	8268300	90	E	+		G	1	1	Abandoned	<.01	<.01		
NBS5002	P&D		EL1708	500005	8268335	500	E	+		G	1	1					
NBS5002			EL1708								1	1		<.01	<.01		
NBT2001	RP		Turkey's Nest	514690	8287550	138	E	+		G	1	1	0-2	0.0135	0.0045		
NBT2002	RP	EL6969	Turkey's Nest	514470	8287800	92	E				1	1	62-64	0.0035	0.022		
NBT2003	P&D	EL6969	Turkey's Nest	512080	8286985	143	E	+		G	1	1		<.01	<.01		
NBW1001		EL6969	EL674	518895	8293920	107.7	E	+		G	2	4	75.65-83	0.2	1.109		
NBW1001													45.65-83	0.2	1.109		
NBW2001		EL6969	EL674	518190	8292880	105	E	+		G	1	1	26-28	0.003	0.044		
NBW4001	P	EL6969	EL674	521295	8294378	36	E				1	1	30-36	0.45	0.02	N/A	Sandy Creek
NBW4001	P	EL6969	EL674	521295	8294378	36	E						12-18				
NBW4002	P	EL6969	EL674	521295	8294880	112	E	+		G	2	2	12-32	0.39	0.3	N/A	Sandy Creek
NBW4002	P	EL6969	EL674	521295	8294880	112	E	+		G			106-108	0.4	0.3		
NBW4003	P		EL674	521295	8294278	52	E	+		G	2	1	40-52	0.48	0.1	N/A	Sandy Creek
NBW4003	P		EL674	521295	8294278	52	E	+		G			40-44				
NBW4004	P	EL6969	EL674	520895	8294880	27	G				2	1	20-24	0.35	<0.01	N/A	Sandy Creek

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
NBW4005		EL6969	EL2167 EL674	520660	8294880	20	G				1	1	12-20	0.275	<.01		Sandy Creek
NBW4006		EL6969	EL674 EL674	522490	8294880	42	G	+			2	2	40-42	0.25	0.15		Sandy Creek
NBW4007		EL6969	EL2167 EL674	520290	8294880	32	G				2	1	24-32	0.262	<.01		Sandy Creek
NBW4008		EL6969	EL2167 EL674	520090	8294880	19	G				2	1	16-18	0.25	<.01		Sandy Creek
NBW4009		EL6969	EL2167 EL674	519889	8294880	20	G	+			2	1	12-20	0.3875	<.01		Sandy Creek
NBW4010		EL6969	EL2167 EL674	519697	8294880	22	G	+			2	1	12-20	0.3875	<.01		Sandy Creek
NBW4011		EL6969	EL2167 EL674	519585	8294880	24	G				2	1	16-24	0.3125	<.01		Sandy Creek
NBW4012		EL6969	EL2167 EL674	519260	8294880	14	G				1	1	12-14	0.05	<.01		Sandy Creek
NBW4013		EL6969	EL2167 EL674	519090	8294880	23	G				2	1	16-23	0.27	<.01		Sandy Creek
NBW4014		EL6969	EL2167 EL674	518890	8294880	48	G				1	1	40-48	0.2375	BLD		Sandy Creek
NBW4015		EL6969	EL2167 EL674	518680	8294880	40	G	+			3	1	34-36	0.65	0.02		Sandy Creek
NBW4016		EL6969	EL2167 EL674	518477	8294880	34	G	+			2	1	28-32	0.4	0.03		Alpha Hill Sandy Creek
NBW4017		EL6969	EL2167 EL674	519128	8293700	50	E	+		G	3	3	40-48	0.8	0.6125		Alpha Hill
NBW4018		EL6969	EL2167 EL674	519110	8294090	89	E	+			3	2	86-89	0.75	0.32		Alpha Hill
NBW4019		EL6969	2166 Weaber Lag	523590	8300670	107	E	+		G	2	4	102-106	0.15	2		Sandy Creek
NBW4020	P	EL6969	EL674	523070	8300530	32	E						12-14	0.27	0.94	N/A	Sandy Creek
NBW4020	P	EL6969	EL674	523070	8300530	32	E						28-32	0.1475	0.16		
NBW4021	P	EL6969		525107	8300385	85	E	+		G	1	1	62-64	0.017	0.068	N/A	Sandy Creek
NBW4021	P	EL6969		525107	8300385	85	E	+		G			22-26				
NBW4022	P	EL6969	EL674	525875	8299465	20	E							<.01	<.01	N/A	Sandy Creek
NBW4023	P	EL6969	EL674	525491	8299925	104	E	+		G			64-68	<.01	0.11	N/A	Sandy Creek
NBW4024		EL6969	EL674	524722	8300845	78	E	+		G			24-26	0.018	0.29	N/A	Sandy Creek
OMR001		EL6969	EL675	530387	8306505	34	G	+			5	6					
OMR001			EL675			34					4	5	0-2	1.35	0.4		
OMR001													2-14	1.85	4		
OMR001													14-24	0.6	0.3		
OMR001													24-32	0.13	0.02		
OMR001													32-34	0.23	1.1		
OMR002		EL7832	EL675	530437	8306505	34	G	+			3	6					
OMR002			EL675			34					3	5	0-4	0.925	0.405		
OMR002													4-16	0.0716	3.956		
OMR002													16-34	0.191	0.45		
OMR003		EL7832	EL675	530487	8306505	46	G	+			3	4					
OMR003			EL675			46											
OMR004		EL7832	EL675	530587	8306505	28	G	+			1	4					
OMR004			EL675			28					2	3	2-8	0.313	0.13		
OMR004													18-24	0.03	0.216		
OMR004													26-28	0.02	0.96		
OMR005		EL7832	EL675	530687	8306505	30	G	+			1	4					
OMR005			EL675			30					2	4	6-10	0.21	0.09		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
OMR005													20-24	0.04	0.205		
OMR005													24-30	0.02	1.24		
OMR006		EL7832	EL675	530837	8306505	28	G				1	1					
OMR006			EL675			28					1	1	6-8	0.09	0		
OMR007		EL7832	EL675	534087	8306955	41	G	+			3	2					
OMR007			EL675			41					2	3	0-8	0.037	0.5		
OMR007													22-24	0.26	0.5		
OMR007														0.15	0.16		
OMR008		EL7832	EL675	534087	8307055	30	G				1	2					
OMR008			EL675			30					2	3	14-20	0.18	0.27		
OMR008													24-28	0.25	0.5		
OMR009		EL7832	EL675	534068	8307055	54	G	+			3	4					
OMR009			EL675			54					3	4	0-4	0.045	0.3		
OMR009													4-8	0.03	1.575		
OMR009													20-38	0.08	0.17		
OMR009													42-54	0.52	?	not copied assay not visable	
OMR010		EL7832	EL675	531637	8308805	24	G				1	1					
OMR010			EL416			24					1	2	10-12	0.009	0.1		
OMR011		EL7832	EL675	531735	8308805	26	G				1	1					
OMR011			EL416			26					1	2	2-10	0.05	0.145		
OMR012		EL7832	EL675	531835	8308805	66					1	1					
OMR012			EL416			66					1	2	14-18	0.05	0.13		
OMR013		EL7832	EL675	529290	8308905	16	G				1	1					
OMR013			EL416			16					1	2	6-10	0.035	0.1		
OMR014		EL7832	EL675	529585	8308905	46		+			1	3					
OMR014			EL416			46					1	2	22-34	0.05	0.466		
OMR015				529885	8308905	54					1	1					
OMR015			EL416			54					1	2	36-38	0.03	0.12		
OMR016	P&D	EL7832	EL675	530085	8308905	40		+			3	1					
OMR016			EL416			40					2	2	28-38	0.292	0.212		
OMR017		EL7832	EL675	530235	8308905	32	G	+			4	1					
OMR017			EK416			32					4	2	0-4	1.045	0.265		
OMR017													4-10	0.25	0.06		
OMR018		EL7832	EL675	530385	8308905	60		+			1	3					
OMR018			EL416			60					2	2	4-20	0.263	0.217		
OMR018													30-60	0.035	0.18		
OMR019		EL7832	EL675	530535	8308905	56					1	1					
OMR019			EL416			56					1	2	20-22	0.06	0.31		
OMR019													32-44	0.01	0.135		
OMR019													50-56	0.05	0.16		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
OMR020		EL7832	EL675	530685	8308905	44					1	1					
OMR020			EL416			44					1	2	26-28	0.01	0.15		
OMR021		EL7832	EL675	530835	8308905	48					1	1					
OMR021			EL416			48					1	2	44-46	0.008	0.1		
OMR022		EL7832	EL675	530985	8308905	48					1	1					
OMR022			EL416			48					1	1	42-44	0.02	0.07		
OMR023		EL7832	EL675	531160	8308905	34	G				1	1					
OMR023			EL416			34							4-6	0.17	0.03		
OMR023													22-30	0.02	0.135		
OMR024		EL7832	EL675	531337	8308905	30	G				1	1					
OMR024			EL416			30					2	2	6-8	0.11	0.05		
OMR024													12-16	0.004	0.125		
OMR025		EL7832	EL675	531485	8308905	29	G				1	1					
OMR025			EL416			29					2	2	0-6	0.176	0.1		
OMR026		EL7832	EL675	531585	8308905	22	G	+			1	3					
OMR026			EL416			22					2	2	0-14	0.164	0.377		
OMR027		EL7832	EL675	531637	8308905	47		+			5	6					
OMR027			EL416			47					4	5	0-18	1.584	2.6		
OMR027													18-38	0.09	0.139		
OMR028		EL7832	EL675	531685	8308905	52		+			3	3					
OMR028			EL416			52					2	3	0-12	0.325	0.59		
OMR028													12-28	0.027	0.378		
OMR028													42-52	0.07	0.16		
OMR029	P&D	EL7832	EL675	531735	8308905	16	G	+			1	3					
OMR029			EL416			16					2	2	2-16	0.16	0.38		
OMR030		EL7832	EL675	531785	8308905	32	G	+			1	5					
OMR030			EL416			37					1	5	16-22	0.09	0.38		
OMR030													22-28	0.06	2.56		
OMR030													28-32	0.025	0.92		
OMR031		EL7832	EL675	531835	8308905	42					1	1					
OMR031			EL416			42					1	2	16-42	0.035	0.28		
OMR032	P&D	EL7832	EL675	531885	8308905	52					1	1					
OMR032			EL416			52					1	2	30-52	0.02	0.2		
OMR033		EL7832	EL675	531685	8308956	40		+			3	3					
OMR033			EL416			40						2n results not vis.					
OMR034		EL7832	EL675	531735	8308956	24	G	+			3	5					
OMR034			EL416			24					2	5	6-16	0.4	0.78		
OMR034													16-22	0.08	3.4		
OMR035		EL7832	EL675	531685	8309005	30	G	+			3	4					
OMR035			EL416			30					2	2	0-30	0.298	0.42		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
OMR036		EL7832	EL675	530737	8304950	14	G				1	1					
OMR036			EL675			14					1	1		<.01	<.01		
OMR037		EL7832	EL675	530737	8305050	8	G				1	1					
OMR037			EL675			8					1	1		<.01	<.01		
OMR038		EL7832	EL675	531737	8305150	18	G				1	1					
OMR038			EL675			18					1	1		<.01	<.01		
OMR039		EL7832	EL675	530487	8305705	20	G				1	1					
OMR039			EL675			20					2	1	2-4	0.19	0.029		
OMR040	P&D	EL7832	EL675	530587	8305705	66					1	1					
OMR040			EL675			66					2	1	2-4	0.2	0.02		
OMR040													62-64	0.15	0.027		
OMR041		EL7832	EL675	530487	8305805	24	G				1	1					
OMR041			EL675			24							2-4	0.15	0.027		
OMR041													20-22	0.025	0.13		
OMR042		EL7832	EL675	530487	8305905	30	G				1	1					
OMR042			EL675			30							2-4	0.28	0.082		
OMR042													20-22	0.11	0.042		
OMR043		EL7832	EL675	530437	8306105	60		+			4	3					NNE Winchrope
OMR043			EL675			60					4	3	8-10	1.55	0.82		
OMR043														0.294	0.262		
OMR044	P&D	EL7832	EL675	530413	8306205	36	G	+			4	1					
OMR044			EL675			36					4	2	2-4	2.9	0.26		
OMR044													20-22	1.1	0.3		
OMR045		EL7832	EL675	530462	8306305	70		+		I	3	1					
OMR045			EL675			70					2	5	0-20	0.3609	0.1087		
OMR045													20-22	0.525	2.88		
OMR045													22-28	0.097	0.2808		
OMR046		EL7832	EL675	530327	8306455	48		+		G	1	1					
OMR046			EL675			48					2	2	18-24	0.13	0.125		
OMR046													30-32	0.316	0.135		
OMR047		EL7832	EL675	530487	8306605	72		+		G	1	3					
OMR047			EL675			72					2	2	0-4	0.31	0.15		
OMR047													30-72	0.13	0.25		
OMR048		EL7832	EL675	530095	8306720	42		+		G	3	1					
OMR048			EL675			42					3	2	6-8	0.51	0.12		
OMR049		EL7832	EL675	530005	8306835	50		+		G	3	1					
OMR049			EL675			50					3	2	6-8	0.58	0.16		
OMR049													18-20	0.7	0.12		
OMR049													34-36	0.82	0.12		
OMR050		EL7832	EL675	529885	8306905	40		+		G	4	3					

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
OMR050			EL675			40					4	2	0-40	1.335	0.365		
OMR051	P	EL7832	EL675	529895	8306925	52		+			5	3					
OMR051			EL675			52					4	2	16-22	1.11	0.213		
OMR051													28-48	1.715	0.334		
OMR051													48-52	0.525	0.115		
OMR052		EL7832	EL675	529803	8306952	74		+			6	4					
OMR052			EL675			74					6	4	0-6	1.53	0.336		
OMR052													6-10	5.55	1.2		
OMR052													10-28	4.677	0.43		
OMR052													28-74	0.25	0.035		
OMR053		EL7832	EL675	529910	8306952	54		+			4	1					
OMR053			EL675			54					4	2	32-54	1.5	0.28		
OMR054		EL7829	EL675	529748	8307005	70		+			3	1					
OMR054			EL675			70					3	2	10-28	0.898	0.16		
OMR054													36-54	0.231	0.05		
OMR054													54-70	0.67	0.18		
OMR055		EL7832	EL675	529690	8307045	32	G	+		G	5	3					
OMR055			EL675			32					4	2	0-10	0.35	0.14		
OMR055													10-26	2.08	0.36		
OMR055													26-32	0.64	0.09		
OMR056		EL7832	EL675	530610	8307080	74		+		G	3	1					
OMR056			EL675			74					3	3	14-16	0.92	0.32		
OMR056													38-40	0.502	0.62		
OMR056													42-74	0.05	0.2		
OMR057		EL7832	EL675	529738	8307105	54					3	1					
OMR057			EL675			54							46-54	0.377	0.13		
OMR058	P	EL7832	EL675	530087	8307105	56		+			3	1					
OMR058			EL675			56					4	2	6-8	1.05	0.17		
OMR058													40-42	0.078	0.34		
OMR059	P	EL7832	EL675	529455	8307143	38	G				3	1	2-4	0.54	0.1	N/A	
OMR059			EL675			38							2-4	0.54	0.1		
OMR059													30-32	0.19	0.11		
OMR060		EL7832	EL675	529738	8307305	40					1	1					
OMR060			EL675			40					2	2	2-4	0.078	0.12		
OMR060													32-34	0.13	0.28		
OMR060													38-40	0.18	0.28		
OMR061	P	EL7832	EL675	529865	8307305	62					1	1					
OMR061			EL675			62					2	2	2-4	0.17	0.42		
OMR061													4-62	~.08	~.15		
OMR062		EL7832	EL675	529738	8307405	42		+		G	1	1					

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
OMR062			EL675			42					2	2	2-4	0.019	0.09		
OMR062													8-10	0.064	0.46		
OMR062													20-22	0.1	0.13		
OMR063		EL7832	EL675	529863	8307405	48		+		G	1	3					
OMR063			EL675			48					2	3	2-4	0.2	0.49		
OMR063													8-10	0.46	0.58		
OMR064		EL7832	EL675	529738	8307505	40		+		G	1	1					
OMR064			EL675			40					2	2	2-4	0.42	0.2		
OMR064													30-32	0.009	0.25		
OMR065	P	EL7832	EL675	529887	8307505	50				G	3	1					
OMR065			EL675			50					3	2	2-4	0.16	0.15		
OMR065													14-16	0.67	0.34		
OMR066		EL7832	EL675	531739	8306305	28	G				1	1					
OMR066			EL675			28					1	1		<.01	<.01		
OMR067		EL7832	EL675	531839	8306305	14	G				1	1					
OMR067			EL675			14					1	1		<.01	<.01		
OMR068		EL7832	EL675	531939	8306305	8	G				1	1					
OMR068			EL675			8					1	1		<.01	<.01		
OMR069		EL7832	EL675	532040	8306305	8	G				1	1					
OMR069			EL675			8					1	1		<.01	<.01		
OMR070		EL7832	EL675	532140	8306305	14	G				1	1					
OMR070			EL675			14					1	1		<.01	<.01		
OMR071		EL7832	EL675	531637	8306405	24	G				1	1					
OMR071			EL675			24					2	2	14-16	0.19	0.1		
OMR072		EL7832	EL675	531637	8306505	28	G				1	1					
OMR072			EL675			28					1	2	14-16	0.0098	0.1		
OMR073		EL7832	EL675	531637	8306605	24	G				1	1					
OMR073			EL675			24					1	1	6-8	0.0058	0.015		
OMR074		EL7832	EL675	531637	8306705	24	G				1	1					
OMR074			EL675			24					1	1	10-12	0.0084	0.019		
OMR075		EL7832	EL675	531637	8306805	48	G				1	1					
OMR075			EL675			48					1	1	10-12	0.0032	0.011		
OMR076		EL7832	EL675	531637	8306905	18	G				1	1					
OMR076			EL675			18					1	1	2-4	0.034	0.006		
OMR077		EL7832	EL675	531637	8307005	26	G				1	1					
OMR077			EL675			26					1	1	18-20	0.0025	0.0115		
OMR078		EL7832	EL675	531637	8307105	24	G				1	1					
OMR078			EL675			24					1	1		<.01	<.01		
OMR079		EL7832	EL675	531637	8307205	32	G				1	1					
OMR079			EL675			32					1	1	2-4	0.0265	0.0305		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
OMR080		EL7832	EL675	531637	8307305	24	G				1	1					
OMR080			EL675			24					1	1	10-12	0.016	0.09		
OMR081		EL7832	EL675	531637	8307405	20	G				1	1					
OMR081			EL675			20					1	2	14-16	0.071	0.1425		
OMR082		EL7832	EL675	531637	8307505	12	G				1	1					
OMR082			EL675			12					1	1	6-8	0.026	0.0825		
OMR083		EL7832	EL675	531637	8307605	16	G				1	1					
OMR083			EL675			16					1	2	10-12	0.0185	0.1175		
OMR084		EL7832	EL675	531637	8307705	18	G				1	1					
OMR084			EL675			18					1	2	10-12	0.039	0.125		
OMR084													16-18	0.0205	0.125		
OMR085		EL7832	EL675	531637	8307805	14	G				1	1					
OMR085			EL675			14					1	1	12-14	0.0065	0.0525		
OMR086		EL7832	EL675	531637	8307905	14	G				1	1					
OMR086			EL675			14					1	1	12-14	0.0165	0.05		
OMR087		EL7832	EL675	531637	8308005	16	G				1	1					
OMR087			EL675			16					1	1	10-12	0.0095	0.08		
OMR088		EL7832	EL675	531637	8308105	34	G				1	1					
OMR088			EL675			34					1	2	26-28	0.0475	0.205		
OMR089		EL7832	EL675	531637	8308205	26	G				1	1					
OMR089			EL675			26					1	2	22-24	0.0485	0.16		
OMR090		EL7832	EL675	531637	8308305	16	G				1	1					
OMR090			EL675			16					1	1	14-16	0.0025	0.075		
OMR091		EL7832	EL675	531637	8308405	12	G				1	1					
OMR091			EL675			12					1	1		<.01	<.01		
OMR092		EL7832	EL675	531637	8308505	22	G				1	1					
OMR092			EL675			22					1	1	2-4	0.0175	0.105		
OMR093	P	EL7832	EL675	533137	8305705	34	G				1	1		<.01	<.01	N/A	
OMR093			EL675			34					1	1		<.01	<.01		
OMR094	P	EL7832	EL675	533137	8305805	26	G				1	1		<.01	<.01	N/A	
OMR094			EL675			26					1	1		<.01	<.01		
OMR095		EL7832	EL675	533137	8306005	30	G				1	1					
OMR095			EL675			30					1	1		<.01	<.01		
OMR096	P	EL7832	EL675	533635	8305705	12	G				1	1		<.01	<.01	N/A	
OMR096			EL675			12					1	1		<.01	<.01		
OMR097	P	EL7832	EL675	533635	8305755	18	G				1	1					
OMR097			EL675			18					1	1		<.01	<.01		
OMR098		EL7832	EL675	534037	8305905	58					1	1					
OMR098			EL675			58					1	1		<.01	<.01		
OMR099		VACANT	EL675	534087	8305905	34	G				1	1					

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
OMR099			EL675			34					1	1	26-28	0.013	0.012		
OMR100			EL675			24					1	1	6-8	0.013	0.004		
OMR100*		VACANT	EL675	534050	8306325	24	G				1	1					
OMR101			EL675			12					1	1		<.01	<.01		
OMR101*		EL7832	EL675	532500	8306325	12	G				1	1					
OMR102			EL675			38					1	1		<.01	<.01		
OMR102*		EL7832	EL675	532600	8306325	38	G				1	1					
OMR103			EL675			36					1	1	10-12	0.049	0.1		
OMR103*		EL7832	EL675	532700	8306325	36	G				1	1					
OMR104		EL7832	EL675	534050	8307405	24	G				1	1					
OMR104			EL675			24					1	2	8-10	0.017	0.4		
OMR104													14-16	0.01	0.26		
OMR104													20-22	0.012	0.11		
OMR105		EL7832	EL675	534065	8307605	40					1	1					
OMR105			EL675			40					1	1	26-28	0.0092	0.086		
OMR106		EL7832	EL675	534065	8307705	28	G				1	1					
OMR106			EL674			28					1	2	20-22	0.0082	0.16		
OMR107		EL7832	EL675	531637	8308705	16	G				1	1					
OMR107			EL416			16					1	1	14-16	0.0145	0.0155		
OMR108		EL7832	EL675	531637	8308605	28	G				1	1					
OMR108			EL416			28					1	1	6-8	0.0585	0.036		
OMR109		EL7832	EL675	531637	8308505	22	G				1	1					
OMR109			EL416			22					1	1	2-4	0.0175	0.0105		
OMR110		EL7832	Winchrope	526675	8304870	14	G				1	1					
OMR110		EL6969	EL675	526675	8304870	14	G				1	1					
OMR110			EL416			14					2	1	2-4	0.17	0.021		
OMR111				526775	8304870	14	G				1	1					
OMR111			EL416			14					1	1	4-6	0.047	0.011		
OMR112				526875	8304870	18	G				1	1					
OMR112			EL416			18					2	1	2-4	0.2	0.013		
OMR113			EL416			20					1	1	2-4	0.015	0.0052		
OMR113				526975	8304870	20	G				1	1					
OMR114				527075	8304870	10	G				1	1					
OMR114			EL416			10					1	1	8-10	0.038	0.01		
OMR115				527175	8304870	10	G				1	1					
OMR115			EL416			10					1	1	4-6	0.012	0.005		
OMR116				527275	8304870	36	G				1	1					
OMR116			EL416			36					1	1	28-30	0.012	0.01		
OMR117				527375	8304870	20	G				1	1					
OMR117			EL416			20					1	1	10-12	0.012	0.0046		

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
OMR118	P		Winchrope	542800	8322680	24	G				1	1	18-20	0.019	0.082	N/A	
OMR118			EL675			24					1	1	18-20	0.019	0.082		
OMR119	P	EL6969	EL675	542880	8322610	24	G				1	1		<.01	<.01	N/A	
OMR119			EL675			24					1	1		<.01	<.01		
OMR120	P	EL7832	EL675	542960	8322550	23	G				1	1		<.01	<.01	N/A	
OMR120			EL675			23					1	1		<.01	<.01		
OMR121	P	EL7832	EL675	543040	8322480	26	G				1	1		<.01	<.01	N/A	
OMR121			EL675			26					1	1		<.01	<.01		
OMR122	P	EL7832	EL675	543200	8322290	38	G				1	1	32-34	0.018	0.014	N/A	
OMR122			EL675			38					1	1	34-36	0.018	0.014		
OMR123	P	EL7832	EL675	543340	8322230	100					1	1	42-44	0.024	0.18	N/A	
OMR123	P	EL7832	EL675	543340	8322230	100							34-36				
OMR123			EL675			100					1	2	34-36	0.028	0.18		
OMR123													(28-44)	(.01)	(.15)		
OMR124	P	EL7832	EL675	543420	8322760	28	G				1	1	26-28	0.18	<0.01	N/A	
OMR124			EL675			28					1	1	26-28	0.018	0.0024		
OMR125	P	EL7832	EL675	543500	8322100	22	G				1	1		<.01	<.01	N/A	
OMR125			EL675			22					1	1		<.01	<.01		
OMR126	P	EL7832	EL675	543650	8321970	23	G				1	1		<.01	<.01	N/A	
OMR126			EL675			23					1	1		<.01	<.01		
OMR127	P	EL7832	EL675	540450	8316570	18	G				1	1		<.01	<.01	N/A	
OMR127			EL675			18					1	1		<.01	<.01		
OMR128	P	EL7832	EL675	540300	8316800	22	G				1	1		<.01	<.01	N/A	
OMR128			EL675			22					1	1		<.01	<.01		
OMR129	P	EL7832	EL675	540140	8316825	30	G				1	1	29-30	<.01	0.02	N/A	
OMR129			EL675			30					1	1	28-30	0.0058	0.025		
OMR130	P	EL7832	EL675	540000	8316955	34	G				1	1	28-30	<.01	0.029	N/A	
OMR130			EL675			34					1	1	28-30	0.004	0.029		
OMR131	P	EL7832	EL675	539800	8317120	36	G				1	1	22-24	<.01	0.34	N/A	
OMR131			EL675			36					1	1	24-26	0.0036	0.034		
PW001		EL785				26	G				1	1		<.01	<.01		Policeman Waterhole
PW002		EL785				26	G				1	1		<.01	<.01		Policeman Waterhole
PW003		EL785				36	G				1	1		<.01	<.01		Policeman Waterhole
PW004			EL785			18	G				1	1		<.01	<.01		Policeman Waterhole
PW005			EL785			16	G				1	1		<.01	<.01		Policeman Waterhole
RK001			EL673	512480	8286200	36	G				1	1		<.01	<.01		Rocky Knob
RK002			EL673	514420	8286175	22	G				1	1		<.01	<.01		Rocky Knob
RK003			EL673	513705	8286170	12	G				1	1		<.01	<.01		Rocky Knob
RK004			EL673	513605	8286170	20	G				1	1	14-16	0.0034	0.018		Rocky Knob
RK005			EL673	512910	8286160	48	G				1	1		<.01	<.01		Rocky Knob

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
RK006			EL673	512610	8286150	84	G				1	1	18-20	0.0032	0.01		Rocky Knob
RK007			EL673	512460	8286150	64	G				1	1		<.01	<.01		Rocky Knob
RK008				512400	8286145	56	G			G	1	1	14-16	0.002	0.017		Rocky Knob
RK009				513710	8285650	12	G				1	1					Rocky Knob
SC001		EL7832	EL2167 EL247	521260	8297490	30	G				1	1	28-30	0.0054	0.015		Sandy Creek
SC002		EL6969	EL2167 EL247	521105	8297190	38	G				2	3	32-38	0.303	0.62		Sandy Creek
SC003		EL6969	EL2167 EL247	521060	8297085	29	G				2	2	24-26	0.23	0.39		Sandy Creek
SC004		EL6969	EL2167 EL247	520960	8296990	26	G				3	4	22-26	0.56	1.31		Sandy Creek
SC005		EL6969	EL2167 EL247	520720	8296690	22	G				2	6	2-22	0.1656	5.88		Sandy Creek
SC006		EL6969	EL2167 EL247	520660	8296690	19	G				1	5	10-18	0.0542	3.225		Sandy Creek
SC007		EL6969	EL2167 EL247	520605	8296690	46					1	4					Sandy Creek
SC007			EL247			46					1	4	14-18	0.0435	1.175		
SC007													18-26	0.0265	0.4925		
SC007													26-46	0.0401	1.504		
SC007													6-14	0.06	0.464		
SC008		EL6969	EL2167 EL247	520560	8296690	30	G				1	2	6-30	0.068	0.4141		Sandy Creek
SC009		EL6969	EL2167 EL247	520510	8296690	40.5					1	3					Sandy Creek
SC009			EL247								2	3	10-14	0.314	0.515		
SC009													26-40	0.09	0.53		
SC010		EL6969	EL2167 EL247	521260	8297690	34	G				1	1	14-22	0.136	0.1425		Sandy Creek
SC011		EL6969	EL2167 EL247	521260	8297290	36	G				2	4	24-36	0.302	1.68		Sandy Creek
SC012		EL6969	EL2167 EL247	520805	8296890	46					4	6					Sandy Creek
SC012			EL247								3	6	0-8	0.172	0.14		
SC012													8-18	0.544	1.54		
SC012													18-28	0.78	4.6		
SC012													28-44	0.21	1.427		
SC013		EL6969	EL2167 EL247	520735	8296790	74					1	6					Sandy Creek
SC013			EL247								2	4	6-36	0.1006	2.383		
SC014		EL6969	EL2167 EL247	520605	8296790	53.5					2	4	14-22	0.2325	1.625		Sandy Creek
SC015		EL6969	EL2167 EL247	520605	8296495	30	G				1	4	24-26	0.064	1.3		Sandy Creek
SC016		EL6969	EL2167	520805	8296495	37	G				1	5	14-24	0.01	2.56		Sandy Creek
SC017		EL6969	EL2167	520605	8296395	22	G				1	1	20-22	0.024	0.24		
SC018		EL6969	EL2167	520805	8296395	39	G				1	1	22-24	0.0066	0.12		
SC019		EL6969	EL2167	520490	8295485	33	G				1	1		<.01	<.01		
SC020			EL2167	520290	8295485	32	G				1	1	26-28	0.012	0.018		
SC021		EL6969		520485	8295075	33	G				1	1	30-32	0.005	0.014		
SC022																	
SC022*		EL6969	EL674	520660	8297090	90					1	3	55-58	0.027	0.5	N/A	
SC023		EL6969	EL674	521210	8295275	64					1	1		<.01	<.01	N/A	
SH001			EL246			46					1	3	6-8	0.022	0.51		Spirit Hill

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
SH002				508960	8280700	24	G				1	4	4-6	0.0104	1.9		Spirit Hill
SH003				509010	8280800	30	G				1	2	12-16	0.026	0.37		Spirit Hill
SH004				509050	8280950	32	G				1	1	30-32	0.0066	0.042		Spirit Hill
SH005			EL246	508565	8281075	20	G				1	3	18-20	0.072	0.5		Spirit Hill
SH006			EL246	508610	8281075	42					3	1	10-12	0.49	0.27		Spirit Hill
SH007			EL246	508660	8281075	8	G				1	1	2-4	0.05	0.12		Spirit Hill
SH008			EL246	508610	8281175	24	G				1	1	20-22	0.028	0.18		Spirit Hill
SH009			EL246	508710	8281170	10	G				1	1	4-6	0.038	0.42		Spirit Hill
SH010			EL246	508810	8281165	10	G				1	1	4-6	0.062	0.17		Spirit Hill
SH011			EL246	508915	8281160	8	G				1	1	2-4	0.048	0.08		Spirit Hill
SH012			EL246	509010	8281160	6	G				1	1	4-6	0.0038	0.1		Spirit Hill
SH013			EL247	509120	8281150	10	G				1	1	6-8	0.0066	0.12		Spirit Hill
SH014			EL246	509220	8281110	20	G				1	1	10-12	0.016	0.11		
SH015			EL247	509320	8281060	24	G				1	1	14-16	0.0086	0.08		Spirit Hill
SH016				509410	8280960	18	G				1	1					
SH017				509510	8280860	16	G				1	1					
SH018			EL246	509620	8280750	26	G				1	1	24-26	0.0054	0.16		Spirit Hill
SH019			EL246	509710	8280655	26	G				1	1	8-10	0.033	0.14		Spirit Hill
SH020			EL246	509810	8280550	20	G				1	1	16-28	0.0072	0.084		Spirit Hill
SH021			EL246	509910	8280450	18	G				1	1	8-10	0.008	0.042		Spirit Hill
SH022			EL246	5010010	8280400	14	G				1	1	0-2	0.011	0.28		Spirit Hill
SH023			EL246	510110	8280300	16	G				3	1	12-14	0.6	0.0074		Spirit Hill
SH024			EL246	510200	8280190	12	G				1	1	8-10	0.08	0.003		Spirit Hill
SH025			EL246	510200	8280090	10	G				1	1	4-6	0.0038	0.0098		Spirit Hill
SH026			EL246	510300	8279950	8	G				1	1		<.01	<.01		Spirit Hill
SH027			EL246	510400	8279900	8	G				1	1		<.01	<.01		Spirit Hill
SH028			EL246	510500	8279800	16	G				1	1	6-8	0.007	0.032		Spirit Hill
SH029			EL246	510680	8279700	22	G				1	1	16-18	0.003	0.076		Spirit Hill
SH030			EL246	510475	8279300	10	G				1	1		<.01	<.01		Spirit Hill
SH031			EL246	510575	8279300	16	G				1	1	14-16	0.0012	0.021		Spirit Hill
SH032			EL246	510675	8279300	14	G				1	1		<.01	<.01		Spirit Hill
SH033			EL246	510775	8279300	20	G				1	1	16-18	0.03	0.015		Spirit Hill
SH034			EL246	510875	8279300	16	G				1	1		<.01	<.01		Spirit Hill
SH035			EL246	510875	8278900	48	G				1	1	42-44	0.004	0.016		Spirit Hill
SH036			EL246	510775	8278900	26	G				1	1		<.01	<.01		Spirit Hill
SH037			EL246	510675	8278900	30	G				1	1	8-10	0.023	0.0024		Spirit Hill
SH038			EL246	510575	8278900	32	G				1	1	22-24	0.0054	0.024		Spirit Hill
SH039			EL246	510475	8278900	20	G				1	1	6-8	0.0102	0.02		Spirit Hill
SH040			EL246	510375	8278500	16	G				1	1	6-8	0.012	0.02		Spirit Hill
SH041			EL246	510475	8278500	30	G				1	1	12-14	0.016	0.026		Spirit Hill

Hole Number	Hole Type	Current EL	Previous EL/ML	AMG East	AMG North	Total Depth (m)	CAT	LOGS			MINERAL		RESULTS				GENERAL GEOLOGICAL LOCATION
								L	P	GP	Pb	Zn	Interval (m)	Pb %	Zn %	Ag ppm	
SH042			EL246	510575	8278500	14	G				1	1	12-14	0.16	0.03		Spirit Hill
SH043			EL246	510675	8278500	26	G				1	1	20-22	0.008	0.03		Spirit Hill
SH044			EL246	510775	8278500	18	G				1	1	8-10	0.056	0.007		Spirit Hill
SH045			EL246	510475	8278100	20	G				1	1	14-16	0.0036	0.012		Spirit Hill
SH046			EL246	510375	8278100	14	G				1	1		<.01	<.01		Spirit Hill
SH047			EL246	510275	8278100	28	G				1	1	10-12	0.0078	0.014		Spirit Hill
SH048			EL246	510175	8278100	20	G				1	1		<.01	<.01		Spirit Hill
SH049			EL246	510075	8278100	20	G				1	1	2-4	0.014	0.016		Spirit Hill
SH050			EL246	510275	8277700	12	G				1	1	8-10	0.01	0.012		Spirit Hill
SH051			EL246	510175	8277700	10	G				1	1	4-6	0.002	0.076		Spirit Hill
SH052			EL246	510075	8277700	16	G				1	1		<.01	<.01		Spirit Hill
SH053			EL246	509975	8277700	18	G				1	1	6-8	0.002	0.014		Spirit Hill
SH054			EL246	509875	8277700	14	G				1	1	0-2	0.0014	0.032		Spirit Hill
SH055			EL246	509775	8277700	14	G				1	1	4-6	0.005	0.036		Spirit Hill
SH056			EL246			12	G				1	1	8-10	0.076	0.25		Spirit Hill
SH057			EL246			12	G				2	5	0-12	0.127	3.343		Spirit Hill
SH058			EL246			14	G				1	5	6-10	0.0575	3.2		Spirit Hill
SH059			EL246			14	G				2	5	6-10	0.125	2.3		Spirit Hill
SH060			EL246			16	G				2	2	4-6	0.29	0.38		Spirit Hill
SH061			EL246			10	G				4	4	0-4	1.135	1.675		Spirit Hill
SH062			EL246			12	G				1	3	4-6	0.0086	0.96		Spirit Hill
SH063			EL246			24	G				1	2	20-22	0.028	0.13		Spirit Hill
SH064			EL246			16	G				2	2	0-2	0.14	0.13		Spirit Hill
SH065			EL246			16	G				2	2	0-2	0.29	0.25		Spirit Hill
SH066			EL246			10	G				1	4	0-2	0.096	1.1		Spirit Hill
SH067			EL246			14	G				1	2	4-6	0.02	0.11		Spirit Hill
SH068			EL246			8	G				1	2	2-4	0.0088	0.21		Spirit Hill
SH069			EL246			12	G				1	1	0-2	0.022	0.082		Spirit Hill
SH070			EL673	512620	8281370	22	G				2	1	14-16	0.1	0.092		Spirit Hill
SH071			EL246	512500	8281480	24	G				1	1		<.01	<.01		Spirit Hill
SH072			EL246	512730	8281275	14	G				1	1	2-4	0.034	0.004		Spirit Hill
SH073				512840	8281170	34	G				1	1		<.01	<.01		Spirit Hill

APPENDIX 3

SAMPLE RECORD SHEETS

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area: ALVERGNE Property or Prospect: LEGUNE

Date: Aug 1992 Collected by: DCG Sample Batch No.: Analyses by: GENALYSIS

Sample No.	Description	Location	Analyses (ppm unless otherwise stated) Fe%	Cu	Pb	Zn	Ag			Comments
29	Selected buff clasty schist	Flapper Hill	19·5	5	100	155				
30	" " " "	" "	23	24	125	235				
31	Selected (minor) massive goethite	" " (S. end	25·5	20	32	125				minor white secondary

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area

Property or Prospect

Date: 28/7/94 Collected by: PRM. Sample Batch No.: Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57246	"	"	"	"	39900E 8316800N				
47	"	"	"	"	39800E				
48	"	"	"	"	39700E				
49	"	"	"	"	39600E				
57250	"	"	"	"	39500E				39515E N/S track

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area | Property or Prospect

Date: 29/7/94 | Collected by: PRM | Sample Batch No.: | Analyses by:

Sample No.	Description			Location	Analyses (ppm unless otherwise stated)						Comments
57281	〃	〃	〃	〃	39500E						
82	〃	〃	〃	〃	39600E						
83	〃	〃	〃	〃	39700E						
84	〃	〃	〃	〃	39800E						
85	〃	〃	〃	〃	39900E						
86	〃	〃	〃	〃	40000E						Side of Creek.
87	〃	〃	〃	〃	40100E						〃 〃 〃
88	〃	〃	〃	〃	40200E						
89	〃	〃	〃	〃	40300E						
90	〃	〃	〃	〃	40400E						
91	〃	〃	〃	〃	40500E						
92	〃	〃	〃	〃	40600E						

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area

Property or Prospect

Date: 30/7/94 Collected by: PRm Sample Batch No.: Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57293	grey clay silt (B/soil)	40700E 8317200N							
94	" " " "	40800E							
95	" " " "	40900E							
96	" " " "	41000E							1/c 200 m South.
97	" " " "	41100E							
98	" " " "	41200E							
99	" " " "	41300E							
57300	" " " "	41400E 8317200N							
57401	" " " "	39500E 8318000N							
02	" " " "	39600E							
03	" " " "	39700E							
04	" " " "	39800E							
05	" " " "	39900E							
06	" " " "	40000E							
07	" " " "	40100E							
08	" " " "	40200E							
09	" " " "	40300E							
10	" " " "	40400E							
11	" " " "	40500E							
12	" " " "	40600E							
13	" " " "	40700E 8318000N							

WILGA MINES N.L.
SAMPLE RECORD

1:250 000 Sheet Area

Property or Prospect

Date: 3/8/96 Collected by: AGN Sample Batch No.: Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57361	Mid Creg clay blocky	41500E 8319600N							
42	" "	41600E							6m soil
43	" "	41700E							↓
44	" "	41800E							
45	" "	41900E							
46	" "	42000E							
47	" "	42100E							
48	" "	42200E							
49	" "	42300E							
50	" "	42400E							
51	" "	42500E							
52	" "	42600E							
53	" "	42700E							
54	" "	42800E							
55	" "	42900E							
56	" "	43000E							
57	" "	43100E							
58	" "	43200E							
59	" "	43300E							
60	" "	43400E 8319600N							
									By face & track

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area

Property or Prospect

Date: 3/8/96 Collected by: AGW Sample Batch No.: Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57361	M-d grey clay blacksoil	4350E 8319600N							6m - refusal
62	Brown grey " "	4360E							
63	M-d grey " "	4370E							
64	" " " "	4380E							
65	" " " "	4390E							
66	" " " "	4400E							
67	" " " "	4410E							
68	" " " "	4420E							
69	" " " "	4430E							
70	" " " "	4440E							
71	" " " "	4450E							
72	" " " "	4460E							
73	" " " "	4470E							
74	" " " "	4480E							
75	" " " "	4490E 8319600N							
76	M-d grey clay blacksoil	4050E 8320400N							
77	" " " "	4060E							
78	" " "	4070E							
79	" " "	4080E							
57380	Light grey silty clay	4090E 8320400N							

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area

Property or Prospect

Date: 4/8/94 Collected by: AGN Sample Batch No.: Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57388	Mid grey clay blacksoil	410007 8320400N							
82	" " " "	411008							
83	" " " "	412008							
84	" " " "	413008							
85	" " " "	414008							
86	" " " "	415008							
87	" " " "	416008							
88	" " " "	417008							
89	" " " "	418008							
90	" " " "	419008							
91	" " " "	420008							
92	" " " "	421008							
93	" " " "	422008							
94	" " " "	423008							
95	" " " "	424008							
96	" " " "	425008							
97	" " " "	426008							
98	" " " "	427008							
99	" " " "	428008							
57400	" " " "	429008							By fence stack

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area | Property or Prospect

Date: 30/7/94 | Collected by: PRm. | Sample Batch No.: | Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57414	grey clay silt (B/Soil)	40800E 8318000N							
15	" " " "	40900E							
16	" " " "	41000E							
17	" " " "	41100E							
18	" " " "	41200E							
19	" " " "	41300E							
20	" " " "	41400E							
21	" " " "	41500E							
22	" " " "	41600E							
23	" " " "	41700E							
24	" " " "	41800E							
25	" " " "	41900E							
26	" " " "	42000E							
27	" " " "	42100E							
28	" " " "	42200E							
29	" " " "	42300E							
30	" " " "	42400E							
31	" " " "	42500E							
32	" " " "	42600E							
33	" " " "	42700E							
57434	" " " "	42800E 8318000N							

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area

Property or Prospect

Date: 31/7/94 Collected by: PRM. Sample Batch No.: Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57435	grey clay silt (B/Soil)	42900E 8318000N							
36	" " " "	43000E							
37	" " " "	43100E							
38	" " " "	43200E							
39	" " " "	43300E							
40	" " " "	43400E							
41	" " " "	40000E 8318800N							
42	" " " "	40100E							
43	" " " "	40200E							
44	" " " "	40300E							
45	" " " "	40400E							
46	" " " "	40500E							
47	" " " "	40600E							
48	" " " "	40700E							
49	" " " "	40800E							
50	" " " "	40900E							
51	" " " "	41000E							
52	" " " "	41100E							side of creek
53	" " " "	41200E							" " "
54	" " " "	41300E							
54	" " " "	41400E							

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area

Property or Prospect

Date: 31/7/96 Collected by: AC.W Sample Batch No.: Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57456	Mid grey clay blacksoil	415006E 8318800N							6mm sieve
57457	" " " "	416006E							↓
57458	" " " "	417006E							
57459	" " " "	418006E							
60	" " " "	419006E							

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area

Property or Prospect

Date: 31/7/96 Collected by: AGN Sample Batch No.: Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57461	Mid grey clay blackish	420006 6318806N							
62	" " " "	421006							
63	" " " "	422006							
64	" " " "	423006							
65	" " " "	424006							
66	" " " "	425006							
67	" " " "	426006							
68	" " " "	427006							
69	" " " "	428006							
70	" " " "	429006							
71	" " " "	430006							
72	" " " "	431006							
73	" " " "	432006							
74	" " " "	433006							
75	" " " "	434006							
76	" " " "	435006							
77	" " " "	436006							
78	" " " "	437006							
79	" " " "	438006							
80	" " " "	439006							By fence & track 323°

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area

Property or Prospect

Date: 31/7/91 Collected by: CAW Sample Batch No.: Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57481	Brown grey clay blacks	640000E 8318800N							
82	" " " "	64100E							
83	M.S grey " "	64200E							
84	" " " "	64300E							
85	" " " "	64400E							
86	" " " "	64500E							
87	" " " "	64600E							
88	" " " "	64700E							
89	" " " "	64800E							
90	" " " "	64900E							
91		65000E							
92									
93									
94									
95									
96									
97									
98									
99									
57500									

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area

Property or Prospect

Date: 3/8/96 Collected by: AGN Sample Batch No.: Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57491	Mid grey clay blackish	405006 8319600N							
92	" " "	406006							
93	" " "	407006							
94	" " "	408006							
95	Light grey silty clay	409006							
96	Grey brown silty clay	410006							By riverbed
97	Yellow grey silty clay	411006							
98	Mid grey clay blackish	412006							
99	" " "	413006							
57500	" " "	416006 8319600N							

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area

Property or Prospect

Date: 4/8/94 Collected by: AGN Sample Batch No.: Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57501	Grey brown clay blackish	43000E 8320 60N							
02	Light grey " "	43100E							
03	" " " "	43200E							
04	Mid grey " "	43300E							
05	" " "	43400E							
06	" " "	43500E							
07	" " "	43600E							
08	" " "	43700E							
09	" " "	43800E							
10	" " "	43900E							
11	" " "	44000E							
12	" " "	44100E							
13	" " "	44200E							
14	" " "	44300E							
15	" " "	44400E							
16	" " "	44500E							By fence & track
17	" " "	44600E							
18	" " "	44700E							
19	" " "	44800E							
57520	Light grey silty clay blackish	44900E							

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area

Property or Prospect

Date: 5/8/96 Collected by: AGN Sample Batch No.: Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57521	Mid grey clay blackish	400001 8321200N							6mm sieve
22	" " " "	401001							b
23	" " " "	402001							
24	" " " "	403001							
25	" " " "	404001							
26	" " " "	405001							
27	" " " "	406001							
28	" " " "	407001							
29	" " " "	408001							
30	" " " "	409001							
31	" " " "	410001							
32	" " " "	411001							
33	" " " "	412001							
34	" " " "	413001							By fence -240°
35	" " " "	414001							-2mm sieve
36	Grey buff clay silt	415001							By fence 135°, Hac hdgate
37	Light grey silty clay	416001							6mm sieve
38	Mid grey clay blackish	417001							b
39	" " " "	418001							
40	" " " "	419001 8321200N							

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area

Property or Prospect

Date: 5/8/96 Collected by: AGW Sample Batch No.: Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57561	Mid grey clay blacksoil	420006 8321200N							
42	" " " "	421006							
43	" " " "	422006							
44	" " " "	423006							
45	" " " "	424006							
46	" " " "	425006							
47	" " " "	426006							
48	" " " "	427006							
49	" " " "	428006							
50	" " " "	429006							
51	" " " "	430006							
52	" " " "	431006							
53	" " " "	432006							
54	" " " "	433006							
55	Mid grey silty clay blacksoil loam	434006							
56	Light grey silty clay blacksoil	435006							
57	" " " "	436006							
58	" " " "	437006							
59	" " " "	438006							
60	" " " "	439006							

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area

Property or Prospect

Date: 5/8/84 Collected by: ACN Sample Batch No.: Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57561	Mid grey clay blackish	46000E 8321200N							
62	Light grey silty clay	46100E							
63	" " "	46200E							
64	" " "	46300E							
65	" " "	46400E							
66	" " "	46500E							
67	" " "	46600E							
68	Mid grey silty clay	46700E							
69	" " "	46800E							
70	Light grey silty clay	46900E							
71	Mid grey clay blackish	41500E 8322000N							
72	Light grey silty clay	41600E							By main track to 360°
73	Mid grey clay blackish	41700E							
74	" " "	41800N							
75	" " "	41900E							
76	" " "	42000E							
77	" " "	42100E							
78	" " "	42200E							
79	" " "	42300E							
80	" " "	42400E 8322000N							

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area | Property or Prospect

Date: 6/8/88 | Collected by: AR, JV | Sample Batch No.: | Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57581	Mid grey clay blackish	425006 8322000N							
87	" "	426006							Face ... 426506
85	" "	427006							
84	" "	428006							
85	" "	429006							429306 Grid 300°
86	" "	430006							
87	" "	431006							431506 Track 320°
88	" "	432006							
84	" "	433006							
90	" "	434006							
91	" "	425006							
92	Mid grey silty clay blackish	436006							By face 360°
93	" "	437006							
94	Light grey clay silt	438006							
95	Mid grey silty clay	439006							
96	Mid grey clay blackish	440006							By face · 35°
97	" "	441006							
98	" "	442006							
99	" "	443006							
57600	" "	444006 8322000N							

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area

Property or Prospect

Date: 7/8/96 Collected by: PGN Sample Batch No.: Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57601	Mid grey clay blackish	46500E 8322000N							
02	" " "	46600E							
03	Light grey silty clay blackish	46700E							
04	Mid grey silty " "	46800E							
05	" " " " "	46900E 8322000N							
06	Mid grey clay blackish	47000E 8322800N							
07	" " " "	47100E							
08	" " " "	47200E							
09	Mid grey silty clay blk	47300E							
10	" " " "	47400E							47380E track
11	" " " "	47500E							
12	Mid grey clay blackish	47600E							
13	" " " "	47700E							
14	Dark grey " "	47800E							
15	Dark grey " "	47900E							
16	mid grey " "	48000E							
17	Grey black sandy silt	48100E							Base of saddle (Sandstone) By track & water bore
18	Brown grey sandy silt	48200E							
19	Mid grey clay blackish	48300E							Base of hill, By track
20	" " " "	48400E							

WILGA MINES N.L.

SAMPLE RECORD

1:250 000 Sheet Area | Property or Prospect

Date: 7/8/96 | Collected by: K.L | Sample Batch No.: | Analyses by:

Sample No.	Description	Location	Analyses (ppm unless otherwise stated)						Comments
57621	Mid grey clay blacksoil	43000E 8322RCON							
22	" " " "	43100E							
23	" " " "	43200E							
24	" " " "	43300E							
25	Mid grey clay clay blacksoil	43400E							
26	Grey brown silty clay B/S	43500E							
27	" " " " B/S	43600E							fence 43650E 350°
28	" " " " B/S	43700E							
29	Grey brown silty clay	43800E							
30	Mid grey silty clay	43900E							
31	Light grey silty clay	44000E							
32	Mid grey clay blacksoil	44100E							
33	Mid grey silty clay blacksoil	44200E							
34	" " clay blacksoil	44300E							
35	Mid grey clay silt	44400E							
36	" " " "	44500E							
37	" " silty clay	44600E							44650E fence 35°
38	Dark grey clay blacksoil	44700E							
39	Mid grey silty clay	44800E							
57640	" " " "	44900E 8322.8CON							By fence 740°

APPENDIX 4

CONVENTIONAL GEOCHEMICAL ANALYSES

Composite Samples (Soils)

57246/50
57281/85-57296/300
57341/45-57396/400
57401/05-57496/500
57501/05-57596/600
57601/05-57636/40

Primary Samples (Soils)

57411-57490
57521-57530

GENALYSIS
LABORATORY
SERVICES PTY. LTD.

N OFFICE & LAB 15-17 Davison St. Maddington WA 6109 PO Box 144 Gosnells WA 6110 Ph 09 459 9011 Fax 09 459 5343
LGOORLIE SAMPLE PREP. DIVISION 12 Keogh Way Kalgoorlie WA 6430 PO Box 388 Kalgoorlie WA 6430 Ph 090 21 6057 Fax 090 21 3476

ATTENTION D GELLATLY
DELTA GOLD NL
PO BOX 98
WEST PERTH WA 6872
AUSTRALIA

ANALYTICAL REPORT.

COMMENTS : ATTENTION: Dr D GELLATLY/ M PINNELL...
COMMENTS : SOIL....

JOB INFORMATION

JOB CODE	:486.0/944629
NO. SAMPLES	:167
ELEMENTS	:3
CLIENT O/N	:6856
DATE RECEIVED	:15/08/94
DATE COMPLETED	:29/08/94

LEGEND

'X'	= LESS THAN DETECTION LIMIT
'N/L'	= SAMPLE NOT RECEIVED
'*'	= RESULTS CHECKED
'( )'	= RESULTS STILL TO COME
'I/S'	= INSUFFICIENT SAMPLE FOR ANALYSIS
'EG'	= RESULT x 1,000,000

ELEMENTS	Cu	Zn	Pb
UNITS	ppm	ppm	ppm
DETECTION	1	1	5
METHOD	C/AAS	C/AAS	C/AAS
90 57246-250 -200um	14	26	10
97 57281-285 -200um	11	23	10
98 57286-290 -200um	11	19	10
99 57291-295 -200um	12	23	10
100 57296-300 -200um	22	42	15
109 57341-345 -200um	20	37	20
110 57346-350 -200um	25	47	60
111 57351-355 -200um	20	40	15
112 57356-360 -200um	19	31	25
STD: PL2	820	290	280
113 57361-365 -200um	11	19	10
114 57366-370 -200um	10	22	10

ELEMENTS	Cu	Zn	Pb
UNITS	ppm	ppm	ppm
DETECTION	1	1	5
METHOD	C/AAS	C/AAS	C/AAS
115 57371-375 -200um	7	17	5
116 57376-380 -200um	17	24	10
117 57381-385 -200um	19	37	10
118 57386-390 -200um	34	* 46	20
57391-395 -200um	N/L	N/L	N/L
119 57396-400 -200um	12	22	5
120 57401-405 -200um	18	30	15
121 57406-410 -200um	12	20	10
122 57411-415 -200um	15	34	10
123 57416-420 -200um	17	41	15
124 57421-425 -200um	21	38	10
125 57426-430 -200um	21	50	15
126 57431-435 -200um	22	48	20
127 57436-440 -200um	23	72	15
128 57441-445 -200um	18	42	15
129 57446-450 -200um	20	47	15
130 57451-455 -200um	15	34	10
131 57456-460 -200um	16	78	15
132 57461-465 -200um	20	47	15
133 57466-470 -200um	22	58	15
134 57471-475 -200um	23	46	15
135 57476-480 -200um	21	145 *	15
136 57481-485 -200um	21	35	15
137 57486-490 -200um	15	33	15
138 57491-495 -200um	15	35	10
139 57496-500 -200um	11	23	5
140 57501-505 -200um	12	22	5
STD: SYN7	88	110	60
141 57506-510 -200um	19	34	10
142 57511-515 -200um	16	35	10
143 57516-520 -200um	8	20	5
144 57521-525 -200um	22	46	15
145 57526-530 -200um	20	145 *	15
146 57531-535 -200um	12	20	5
147 57536-540 -200um	7	16	5
148 57541-545 -200um	14	31	15
149 57546-550 -200um	14	34	10
150 57551-555 -200um	18	35	10
151 57556-560 -200um	15	31	10
152 57561-565 -200um	11	25	5

ELEMENTS	Cu	Zn	Pb
UNITS	ppm	ppm	ppm
DETECTION	1	1	5
METHOD	C/AAS	C/AAS	C/AAS
153 57566-570 -200um	9	20	5
154 57571-575 -200um	10	17	5
155 57576-580 -200um	12	25	10
156 57581-585 -200um	16	33	10
157 57586-590 -200um	10	23	5
158 57591-595 -200um	6	17	X
159 57596-600 -200um	10	34	5
160 57601-605 -200um	8	23	10
161 57606-610 -200um	13	22	5
162 57611-615 -200um	13	22	10
163 57616-620 -200um	14	39	15
164 57621-625 -200um	12	22	5
165 57626-630 -200um	7	17	X
166 57631-635 -200um	5	17	5
167 57636-640 -200um	7	18	5
Ch.0001(56801-805 -200um)	18	48	205
Ch.0026(56926-930 -200um)	21	23	10
Ch.0051(57051-055 -200um)	8	8	15
Ch.0076(57176-180 -200um)	6	19	35
Ch.0101(57301-305 -200um)	18	40	15
Ch.0126(57431-435 -200um)	20	46	15
Ch.0151(57556-560 -200um)	16	27	5
STD: PL2	860	290	270

<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<< END OF REPORT >>>>>>>>>>>>>>>>>>>>>>>>>>>>

GENALYSIS LABORATORY SERVICES PTY. LTD.

LABORATORY REPORT

COMMENTS : ATTENTION: D GELLATLY, S VINCENT ..
COMMENTS : SOIL....

JOB INFORMATION

JOB CODE	:486.0/944928
NO. SAMPLES	:176
ELEMENTS	:3
CLIENT O/N	:6860
DATE RECEIVED	:01/09/94
DATE COMPLETED	:07/09/94

LEGEND

'X' = LESS THAN DETECTION LIMIT
'N/L' = SAMPLE NOT RECEIVED
'*' = RESULTS CHECKED
'( )' = RESULTS STILL TO COME
'I/S' = INSUFFICIENT SAMPLE FOR ANALYSIS
'EG' = RESULT x 1,000,000

486.0/944928 GENALYSIS (07/09/94) Part 1 / Page 3

ELEMENTS	Cu	Zn	Pb
UNITS	ppm	ppm	ppm
DETECTION	1	1	1
METHOD	C/AAS	C/AAS	C/AAS
91 57411	19	29	7
92 57412	19	37	9
93 57413	10	22	3
94 57414	18	38	8
95 57415	12	23	5
96 57416	17	34	7
97 57417	15	32	8
98 57418	18	40	10
99 57419	16	32	8
100 57420	18	36	9
101 57421	19	37	11
102 57422	17	35	7
103 57423	20	43	12
104 57424	18	35	8
105 57425	17	29	7
106 57426	19	44	9
107 57427	18	37	9
108 57428	22	40	10
109 57429	22	41	12
110 57430	19	38	10
111 57431	21	40	14
112 57432	20	39	13
113 57433	19	36	7
114 57434	19	37	8
115 57435	18	38	9
116 57436	17	34	9
117 PL2	920	300	260
118 57437	26	52	12
119 57438	25	52	10
120 57439	24	49	9

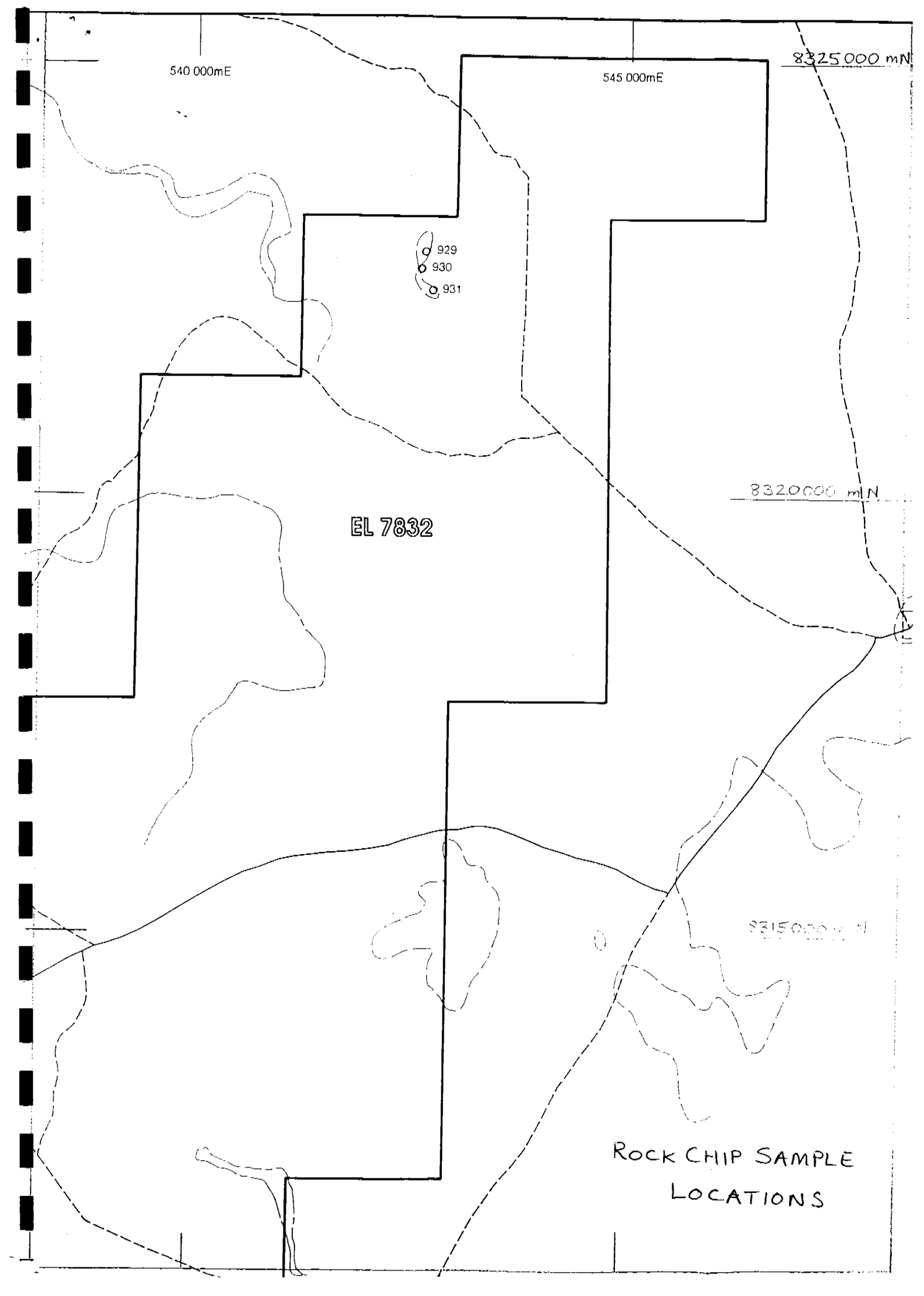
486.0/944928 GENALYSIS (07/09/94) Part 1 / Page 4

ELEMENTS	Cu	Zn	Pb
UNITS	ppm	ppm	ppm
DETECTION	1	1	1
METHOD	C/AAS	C/AAS	C/AAS
121 57440	26	50	14
122 57441	16	34	10
123 57442	18	34	8
124 57443	18	36	11
125 57444	14	32	6
126 57445	18	35	10
127 57446	19	45	11
128 57447	19	36	12
129 57448	19	35	13
130 57449	15	25	9
131 57450	19	39	9
132 57451	19	37	12
133 57452	11	25	5
134 57453	9	18	4
135 57454	14	26	7
136 57455	18	35	9
137 57456	14	30	7
138 57457	12	25	7
139 57458	14	27	6
140 57459	20	41	10
141 57460	16	27	6
142 57461	21	40	8
143 57462	20	38	7
144 57463	18	33	8
145 57464	23	43	10
146 SYN7	106	123	74
147 57465	20	42	11
148 57466	22	39	10
149 57467	16	28	8
150 57468	23	39	9
151 57469	25	44	11
152 57470	25	45	9
153 57471	21	39	8
154 57472	19	39	8
155 57473	21	42	10
156 57474	21	43	10
157 57475	23	43	10
158 57476	22	41	10
159 57477	13	27	1
160 57478	22	44	12

486.0/944928 GENALYSIS (07/09/94) Part 1 / Page 5

ELEMENTS	Cu	Zn	Pb
UNITS	ppm	ppm	ppm
DETECTION	1	1	1
METHOD	C/AAS	C/AAS	C/AAS
161 57479	23	43	10
162 57480	23	46	10
163 57481	14	21	1
164 57482	23	46	11
165 57483	20	37	8
166 57484	17	31	5
167 57485	17	30	8
168 57486	19	38	11
169 57487	13	22	7
170 57488	11	23	5
171 57489	18	30	8
172 57490	14	27	7
173 57521	24	47	5
174 57522	20	39	6
175 PL2	1020	300	280
176 57523	26	44	9
177 57524	22	40	7
178 57525	24	44	9
179 57526	22	45	8
180 57527	22	40	7
181 57528	22	43	9
182 57529	20	38	9
183 57530	17	31	6
184 Ch.0002(57006)	3	54	390
185 Ch.0027(57031)	4	45	130
186 Ch.0053(57066)	5	24	190
187 Ch.0079(57321)	3	29	60
188 Ch.0105(57425)	17	28	5
189 Ch.0131(57450)	20	38	7
190 Ch.0157(57475)	22	43	10
191 Ch.0183(57530)	18	30	8
192 SYN7	102	110	66

<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<< END OF REPORT >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>


540 000mE
545 000mE
8325 000 mN
929
930
931
8320000 mN
EL 7832
ROCK CHIP SAMPLE
LOCATIONS

SAMPLE RECORD

1:250 000 Sheet Area: ALVERGOUE | Property or Prospect: LEBLANC

Date: Aug 1992 | Collected by: D.C.G | Sample Batch No.: | Analyses by: GSNALYSIS

Sample No.	Description	Location	Analyses (ppm unless otherwise stated) Fe%	Cu	Pb	Zn	Ag			Comments
29	Selected buff chalky sed	Flapper Hill	19.5	5	100	155				
30	" " "	" "	23	24	125	235				
31	Selected (minor) massive quartzite	" " (S. end	25.5	20	32	125				minor whitesecondary

ORIGINAL AREAS PROTECTION AUTHORITY
EXPLORATION LICENSES
7832,6969 AND ELA 8352
LEGUNE 4767 C94/113
FORMING PART OF AUTHORITY CERTIFICATE NO.
DATED Wilga Mines ON 15 / 7 / 94

SCALE 1:100000

0 2.5 5 7.5km

4767

FIGURE 3

CR95/100

535000 mE 536000 mE 537000 mE 538000 mE 539000 mE 540000 mE 541000 mE 542000 mE 543000 mE 544000 mE 545000 mE

8320000 mN 8319000 mN 8318000 mN 8317000 mN 8316000 mN 8315000 mN 8314000 mN 8313000 mN 8312000 mN 8311000 mN 8310000 mN

SYMBOL LEGEND

+ Individual Soils

× Composite Soils

Sample #

Zn

Pb

CR95/100

WILGA MINES N.L.

LEGUNE EL7832

SOIL SAMPLES

Zn & Pb ASSAYS

Scale	DATE	SHEET
1:15000	12/11/94	1 of 1
	REF No. DG000965	FIG. 1
	Plotted with MICROMINE	