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 Aztec Mining Company Limited

Box 6297



Head Office
Level 6 The Landmark
345 George Street
Sydney NSW 2000
GPO Box 3983
Sydney NSW 2001

Perth Office
99 Shepperton Road
PO Box 585
Victoria Park
Western Australia 6100

Telephone (02) 299 1011
Facsimile (02) 299 1090
Telex AA72518

Telephone (09) 470 1444
Facsimile (09) 470 1741
Telex 197273 GGROVE

**ANNUAL REPORT ON EXPLORATION
E77/177, SPLIT ROCKS
FORRESTANIA, WA
PERIOD ENDING 22 MAY 1993**

REPORT NUMBER : 767/90/93

TENEMENT HOLDERS : Aztec Mining Company Limited
Forrestania Gold NL

LOCALITY : Mt Holland

MAP SHEETS :
SI50-4 Hyden 1:250,000
2834 Cheritons Find 1:100,000
2734 Holleton 1:100,000
2833-IV Mt Holland 1:50,000

PREPARED BY : C.R. RINGROSE
Senior Geologist
AZTEC MINING COMPANY LIMITED
99 Shepperton Road
Victoria Park WA 6100

Tel: (09) 470 1444
Fax: (09) 470 1741

DATE : July 1993

DISTRIBUTION : Aztec Mining Company Limited
Forrestania Gold NL
WA Department of Minerals and Energy

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CONTENTS

A38807

SUMMARY

1. INTRODUCTION
2. TENEMENT STATUS
3. EXPLORATION DETAILS
 - 3.1 BLEG SOIL SAMPLING
 - 3.2 RAB DRILLING
4. REFERENCES

APPENDICES

1. EXPLORATION STATISTICS
2. EXPLORATION EXPENDITURE
3. RAB DRILL LOGS AND LITHOLOGICAL CODES (sr050-065)

TABLE

1. RAB BASE METAL RESULTS

LIST OF PLANS

<u>Plan No.</u>	<u>Title</u>	<u>Scale</u>
9010-15 (in text)	E77/177 Location Plan	1:25,000
9010-24	BLEG Soil Sampling	1:25,000
9010-23	RAB Hole Location Plan	1:25,000
9010-25	RAB Cross Section 27800N	1;500
9010-26	RAB Cross Sections 30200N, 30600N, 31400N	1;500

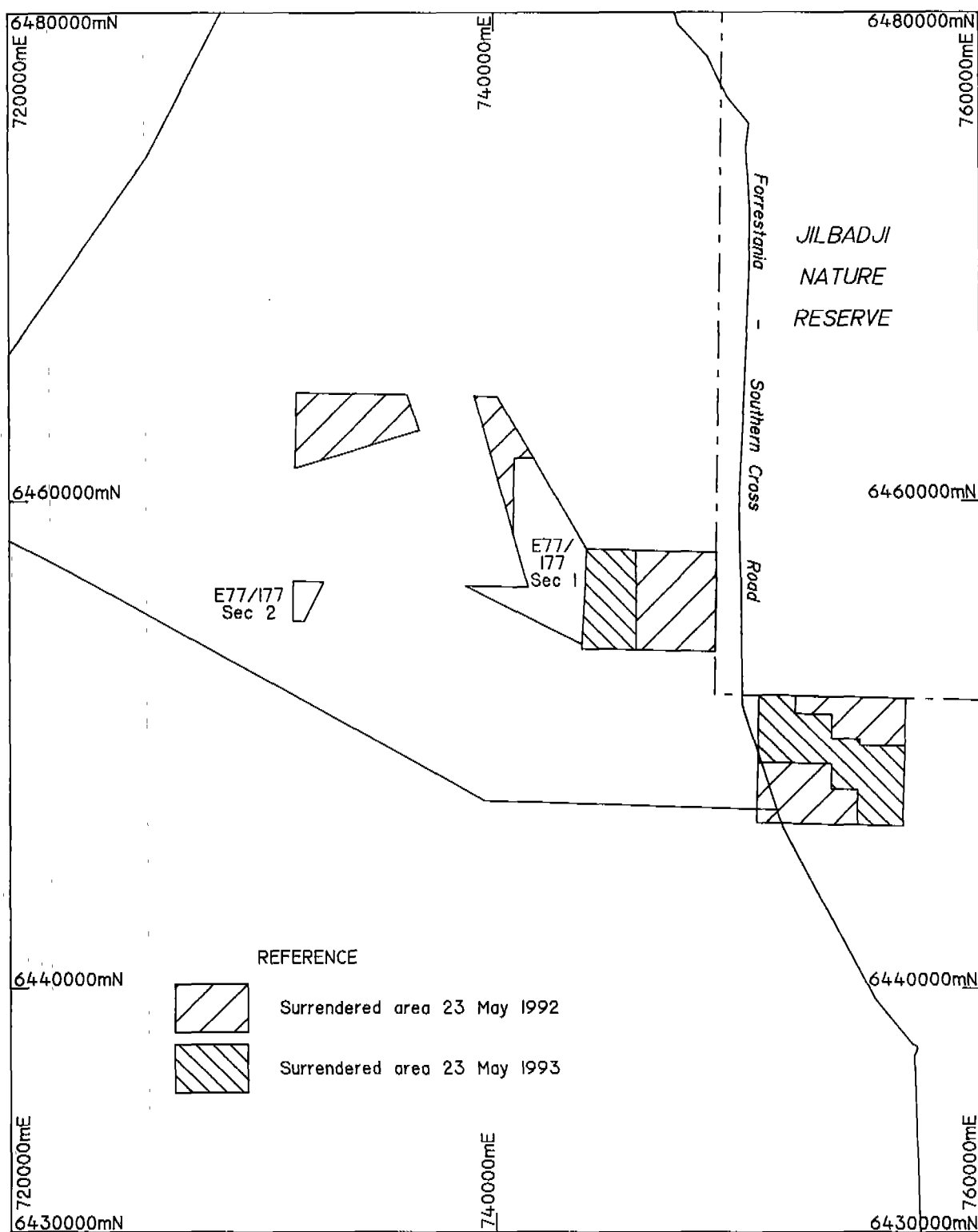
SUMMARY


Work undertaken during the period comprised:

- BLEG soil sampling over the northwestern part of the tenement; and
- infill RAB drilling of BLEG anomalies in areas where previous RAB drilling had failed to reach bedrock.

The best RAB intersection was 1.1g/t gold from 43-44m in hole sr052 on Section 30200N, hosted in saprolitic metasediment.

BLEG results peaked at 6.7ppb on Section 26600N, overlying interpreted metasediments.



Scale : 1:250,000	A.M.G. Zone 50	 Aztec Mining Company Limited SURRENDERED AREAS EXPLORATION LICENCE 77/177 LOCATION PLAN
Date : 16 July 1993	C.M. 117°	
Author : C.R. Ringrose		
Drawn : R.A. Nicol		
Plan No.: 9010-15		

1. INTRODUCTION

Exploration Licence 77/177 was acquired to cover favourable geological trends as interpreted from the regional aeromagnetics. The exploration licence was granted on 23 May 1989 and is registered in the name of Aztec Mining Company Limited and Forrestania Gold NL. Under the Mt Hope Joint Venture Agreement, equities of 62% and 38% are held by the respective companies, with Aztec being the project operator. The area is being explored for gold as part of a regional programme to establish further gold resources for the Bounty mill.

The project area lies within an area known as the Forrestania Greenstone Belt, and is located approximately 95km south of Southern Cross, 10-20km west-northwest of the Bounty Mine. Access is via the main Southern Cross-Forrestania road and Section 1 is accessed via the King Ingram road (Plan No. 9010-15).

2. TENEMENT STATUS

Number	Area	Statutory Expenditure Requirement	Date Commencement of Term
E77/177	88.32km ²	\$24,000	23.05.89
E77/177	42.82km ²	\$20,000	21.05.92
E77/177	18.18km ²	\$20,000	21.05.93

A portion of the area was excised from the original application due to encroachment on the Jilbadji Nature Reserve, and also on a preceding exploration licence application 77/173. The tenement is now in two parts.

3. EXPLORATION DETAILS

3.1 BLEG Soil Sampling

BLEG soils were collected over 200m intervals, with 500 grammes of soil sieved to - 10 mesh collected every 50m and composited over four sites, giving a sample of 2-2.5kg. A total of 107 samples was sent to ALS Malaga, and assayed for gold by method PM216, 50ppt detection limit (Plan 9010-24). This programme infilled the BLEG soil coverage previously reported by Chellew (1991) at sites where only pisolite lag had been taken. Best result was 6.7ppb on Section 26600N.

3.2 RAB Drilling

Sixteen RAB holes were drilled (sr050-065) within Section 1 of the exploration licence to provide bedrock information on RAB sections which had previously failed to reach bedrock. Drill logs are located in Appendix 3, and cross sections showing geology and gold assays are located in the map pockets. Locations are shown on Plan No. 9010-23. All composite (5m) samples were analysed for gold by Analabs, Perth using Method GG334 (aqua regia, carbon rod AAS, 1ppb DL). Ten bottom of hole samples were also analysed for Ni (5ppm DL), Cu (5ppm DL) and Cr (15ppm DL) by Method GA101 (perchloric acid digest, AAS). The base metal analyses are listed in Table 1.

The best gold result was 1.13g/t from 43-44m in hole sr052 on Section 30200N, hosted in saprolite metasediment.

Table 1

RAB Base Metal Results

Hole No.	Northing (m)	Easting (m)	Interval (m)	Cr (ppm)	Ni (ppm)	Cu (ppm)
sr050	30600	10250	35-40 40-46	35 45	10 20	15 40
sr051	30600	10150	50-55 55-60	75 120	130 180	115 105
sr052	30200	10300	45-47	45	5	10
sr053	30200	10200	50-55	15	10	20
sr054	30200	10100	50-53	25	15	10
sr055	31400	10200	40-46	70	130	60
sr056	27800	9750	10-15	15	5	15
sr057	27800	9850	60-65	15	15	65

4. REFERENCES

- Chellew, J.A. (1991), Annual Report for Split Rocks E77/177, Forrestania, WA - Period Ending 31 July 1991.
Unpublished Aztec Mining Co Ltd Report No. 591/90/93 to WA Department of Mines.
- Ringrose, C.R. (1993), Partial Relinquishment Report E77/177, Split Rocks, Forrestania, WA - Period Ending 22 May 1993.
Unpublished Aztec Mining Co Ltd Report No. 764/90/93 to WA Department of Minerals and Energy.
- Smith, J.T. (1992), Partial Relinquishment Report E77/177, Split Rocks.
Unpublished Aztec Mining Co Ltd Report No. 675/90/92 to WA Department of Minerals and Energy.

APPENDIX 1

EXPLORATION STATISTICS

1. BLEG Soils

107 samples

2. RAB Drilling

<u>Area</u>	<u>Hole No's</u>	<u>No. of Holes</u>	<u>Total Metres</u>	<u>No. of Samples</u>
North (Sec. 1)	sr050-065	16	871	175

APPENDIX 2

EXPLORATION EXPENDITURE

23 May 1989 to 31 May 1993 ⁽¹⁾

	\$
Salaries and Wages	52,281
Administration ⁽²⁾	2,831
Contractors: Drafting	838
Soil Sampling	1,540
Bulldozing	4,433
Prospecting	1,278
Technical Services: Aerial Photography	4,847
Assaying - Drilling	4,285
Assaying - Soils etc	5,128
Consultants - Geological	4,733
Consultants - Other	2,405
Consultants - Geophysical	12,701
Drilling: RAB	18,364
Motor Vehicles	10,304
Tenement Costs	13,727
Field Costs	<u>2,143</u>
GROSS EXPENDITURE (excluding overheads)	<u>141,838</u>

Notes: (1) No expenditures were stated in the previous technical report to 31 July 1991; total project to date expenditure is reported here.

(2) Includes drafting supplies, travel, maps and publications, general expenses.

APPENDIX 3

**RAB DRILL LOGS AND LITHOLOGICAL CODES
(sr050-065)**

LITHOLOGY

SUPERFICIALS AND THE WEATHERED ZONE

RUBB	Rubble
OR	Undifferentiated oxidized rock
FRU	Undifferentiated fresh rock
IR	Undifferentiated ironstone
SA	Sand (0.02 - 2mm)
ST	Silt (.002 - .02mm)
CY	Clay (<.002mm)
QZ	Quartz
SO	Soil (particle sizes variable)
GT	Grit
GV	Gravel (>2mm)
HOP	Hardpan
LPS	Plastite (nodular ironstone)
LFA	Ferricrete
LAT	Laterite (unclassified)
LCZ	Clay zone of laterite profile (unclassified)
LMO	Mottled zone of laterite profile
LPA	Placid zone of laterite profile
LSAP	Saprolite (clay dominant, original rock textures preserved)
LSZ	Siltified saprolite
LST	Ironstone scree and clay (usually high up on pediment slopes)
LSA	Clays to clay loams on pediments with some ironstone
LSCA	Siliceous ultramafic cap rock
GOSS	Gossan
R	Unclassified residual soils
N	Unclassified transported soils
NWS	Windblown sand
NSA	Drainage channel alluvium and salinas
SIL	Siltcrete
CAL	Calcrete

SEDIMENTARY ROCKS

CLASTIC SEDIMENTS

SS	Sediment (unclassified)
STT	Turbidite
SG	Argillite
SSH	Shale
SBS	Black shale
SCAL	Calcareous sediment
SSL	Siltstone
SDSL	Dolomitic siltstone
SCL	Claystone
SAN	Arenite, sandstone
SMAR	Marl
SK	Arkose
SW	Greywacke or wacke
STIL	Tillite
SCD	Conglomerate, oligomictic
SCP	Conglomerate, polymictic
SBX	Sedimentary breccia

CHEMICAL SEDIMENTS

SBS	Black shale
SCI	Chert
SIF	Banded iron formation (unclassified)
SIFC	Carbonate iron formation
SIFS	Sulphide iron formation
SIFX	Oxide iron formation
SIFA	Amphibole iron formation
SDOL	Dolomite
S LIM	Limestone
SSIS	Sinter (siliceous)
SSIC	Sinter (calcareous)

GRANITOID AND RELATED ROCKS

GR	Granitoid (unclassified)
GRA	Alkali granite
GRT	Granite
GRO	Granodiorite
GRO	Quartz diorite
GTO	Tonalite
GDI	Diorite
GMZ	Monzonite
GMD	Monzogabbro
GAS	Alkali syenite
GM	Monzonite
GN	Gneiss (unclassified)
GNO	Orthogneiss
GS	Syenite
AP	Aplite
PEG	Pegmatite
PI	Felsic intrusive (unclassified)
POF	Quartz feldspar porphyry
PO	Quartz porphyry
PRY	Porphyry
PF	Feldspar porphyry
PHP	Hornblende - plagioclase porphyry
PIA	Andesite porphyry

IGNEOUS ROCKS

FELSIC VOLCANIC ROCKS

Rhyolite, Rhyodacite, Dacite Field
FV Felsic volcanic (unclassified)
FR Rhyolite
FD Dacite
FRA Alkali rhyolite
FRD Rhyodacite
FTAF Felsic tuff, ashfall
FTCH Felsic tuff, cherty
FBX Felsic volcanic breccia
FIG Ignimbrite, pyroclastic flow, quartz-rich

Andesite Field
IV Intermediate volcanic (unclassified)
IA Andesite
IL Latite
IT Trachyte
IBX Intermediate volcanic breccia
IIG Ignimbrite, pyroclastic flow
ITAF Intermediate tuff, ash fall

MAFIC ROCKS

M Mafic (unclassified)
Extrusives
MV Basalt (unclassified)
MTB Theolitic basalt
MGB Magnesian basalt
MKP Picrite
MCAB Calc-alkaline basalt
MBX Mafic breccia
MTAF Mafic tuff, ash fall
MAG Mafic agglomerate

Intrusives

MG Gabbroid (unclassified)
MGO Gabbro
MN Norite
MT Troctolite
MDO Dolerite
MGH Hornblend gabbro
MGO Quartz gabbro
MGY Granophyre
MGL Layered complex
MOA Anorthosite
MKM Alkaline intrusive

PD Proterozoic dyke

ULTRAMAFIC ROCKS

U Ultramafic (unclassified)

Extrusives

UV Ultramafic volcanic (unclassified)
UKB Basaltic komatiite
UKV Peridotitic komatiite

Intrusives

UD Dunite (>90% olivine)
UO Olivine peridotite (70-90% olivine)
UPD Peridotite (40-70% olivine)
UPX Pyroxenite (<40% olivine)
UHZ Harzburgite
UWH Wehrlite
UPH Hornblend peridotite
UOX Orthopyroxenite
UCX Clinopyroxenite
UW Websterite
ULAM Lamprophyre
UKIM Kimberlite
UCAR Carbonatite

METAMORPHIC ROCKS

Non-Genetic Classification

TMMY Mylonite
TMSL Slate
TMPI Phyllite
TMSH Schist
TMGN Gneiss
TMAM Amphibolite
TMHF Hornfels (fine grained)
TMGF Granofels (coarse grained)
TMGL Granulite
TMSK Skarn
TMCS Calc silicate

Genetic Classification

METAMORPHOSED SEDIMENTS

SSM Metasediment (unclassified)
SP Pelitic sediment
SO Quartzite
SPGN Paragneiss
SOFS Quartz feldspar sericite schist, meta argillite or arenite
SBOA Biotite quartz actinolite (or tremolite)
SBFA Biotite feldspar actinolite (or tremolite)
SQMS Quartz muscovite schist

SOBM Quartz biotite muscovite schist
SOB Quartz biotite schist
SOBF Quartz biotite feldspar schist
SCCS Calc-silicate rock
SCM Marble, meta calc-sediment
SSCH Chlorite schist (chloritic meta)
SMAS Aluminosilicate schist
SCSG Aluminosilicate granulite
SAMP Para amphibolite
S... B-biotite, S-sericite etc. minerals in order of abundance, use with caution, may be ambiguous or code already allocated

METAMORPHOSED FELSIC VOLCANOCLASTIC ROCKS

Rhyolite, Rhyodacite, Dacite Field
FM Meta-felsic (unclassified)
FSQC Sericite quartz chlorite schist
FSMS Sericite muscovite schist

Andesite Field

IM Meta intermediate volcanic (unclassified)
ISP Sericite plagioclase schist
IPCS Plagioclase chlorite sericite schist
ISMB Sericite muscovite biotite schist

METAMORPHOSED MAFIC ROCKS

MM Metamorphosed mafic (unclassified)
MMV Metamorphosed basalt
MACS Actinolite schist
MHPS Hornblend plagioclase schist
MCS Chlorite schist sheared basalt
MKTC Tremolite (actinolite) chlorite schist
MPX Metapyroxenite

METAMORPHOSED ULTRAMAFIC ROCKS

US Unclassified serpentinite
USD Serpentinized dunite (Use S to prefix other serpentized ultramafic rock types, USPD, USOX etc)
UTCB Undifferentiated talc carbonate (chlorite)
UTM Talc magnesite
UTMC Talc magnesite chlorite
UTC Talc chlorite
UACT Amphibole, talc, chlorite
UAC Amphibole, chlorite
U... C-chlorite, A-amphibole etc. minerals in order of abundance, use with caution, may be ambiguous or code already allocated

UNIT

Local Names

COLOUR

W White
Y Yellow
R Red
G Green
KH Khaki
P Purple
BR Brown
BL Black
GY Grey
OR Orange
BG Beige
C Cream
MO Mottled
PI Pink
OC Ochre
B Blue
MV Mauve
GB Green Blue/Blue Green
GG Grey Green

WEATHERING

(Degree of Oxidation)
- Assumed fresh if column is left blank

F Fresh
W Weak
M Moderate
S Strong

COLOUR VALUE

L Light
M Medium
D Dark

TEXTURAL CODE

APL Aplite
ACI Aclitic
AGM Agglomerate
ANG Angular
ANH Anhydral
APH Aphritic
AMG Amygdaloidal

BLD Bleached
BDD Bedded
BND Banded
BLA Bladed
BRK Broken
BRO Brecciated
BXA Auto Brecciated
BXD Pebble dyke breccia
BQH Hydrothermal breccia
BXS Subvolcanic breccia
BXT Tectonic breccia
BKV Vent breccia
BOU Boudinaged

CGR Coarse grained
CUM Cumulate
COL Colloform
CBO Cross bedded
CHD Chalcedonic
CNT Contorted
CRE Crinoidal
CRK Cracked
CRN Crystalline
CTB Contact brecciated
CTC Chilled margin
CTF Flow banded margin
CTG Gradational contact
CTL Lower contact
CTP Sharp contact
CTS Sheared contact
CTT Transitional contact
CTU Upper contact
CVN Carbonate veining

DEF Deformed
DES Druzy

EGU Equigranular
EUD Euhedral
EUT Eutaxitic

FGN Fine grained
FBD Flow banded
FOL Foliated
FOM Foliated moderately
FOS Foliated strongly
FOW Foliated weakly
FIS Fissile
FLS Flame structure
FRG Fragmental
FSS Fossiliferous
FRA Fractured

GRC Graphic
GBD Graded bedded
GMX Granular matrix
GNS Gneissic
GRA Granular
GRP Granophytic

HYB Hybridized

IND Indurated
IBD Interbedded
INC Inclusions

JAS Jaspoidal
JON Jointed

LAM Laminated
LAP Lapilli
LPT Lapilli tuff
LBX Lapilli breccia
LPS Lapilli stone (>2mm pyroclasts)
LAY Layered
LIN Lineation
LCR Lineation crenulation
LIM Lineation mineral
LIC Lithic
LEN Lenticular

MAS Massive
MIG Migmatitic
MON Monoclinic
MYL Mylonitic
MGN Medium grained
MTX Matrix

OCL Ocelli
ODL Oolitic
OPH Ophitic
ORB Orbicular

PIL Pillowed
PIS Plutonic
PLY Plutonic
POR Porphyritic

PCL Pyroclastic (unclassified)
PEG Pegmatitic
PHE Phenocrysts
PRI Prismatic

QEQ Quartz eye
QVN Quartz veining

RAD Radiating
RCX Recrystallized
RIP Ripple marks
RND Rounded

SAC Saccaroidal
SBX Sedimentary breccia
SCH Schistose
SHD Sheared
SHL Schlieren
SIL Siliceous, silica flooded
SLU Soft sediment dumps
SLY Slaty
SOF Soft
SOP Subophitic
SPE Spherulitic
SPT Spotted
SPX Spinifex
SRN Sub-rounded
STR Stromatolitic
STV Stockwork veining
STY Stylolites
SUB Subhedral
SMC Spaced mineral cleavage
SFC Spaced fracture cleavage

TRC Trachytic
TRA Translucent
TBX Tuff breccia
TUF Tuffaceous

VAR Variolitic
VES Vesicular
VIT Vitric
VFT Vitric flame textured
VOL Volcanic
VBX Volcanic breccia
VCL Volcanoclastic
VUG Vuggy
VEN Veined

WEL Welded
WAX Waxy

XNO Xenolithic

SAMPLE RECOVERY

—Assumed >90% if column is left blank

1 <0.5%
2 0.5% - 2.0%
3 2.0% - 5.0%
4 5.0% - 10.0%
5 10.0% - 20.0%
6 20.0% - 40.0%
7 40.0% - 60.0%
8 60.0% - 75.0%
9 75.0% - 90.0%
0 >90.0%

CONTAMINATION

—Assumed <2.0% if column is left blank

Use percentages as for recovery

PERCENTAGE ESTIMATE

1 <0.5%
2 0.5% - 2.0%
3 2.0% - 5.0%
4 5.0% - 10.0%
5 10.0% - 20.0%
6 20.0% - 40.0%
7 40.0% - 60.0%
8 60.0% - 75.0%
9 75.0% - 90.0%
0 >90.0%

STYLE

GO Gossanous
DS Disseminated
ST Stringer
VN Vein
VX Crosscutting vein
VC Concordant vein
RM Remobilized
AG Aggregates
BL Bleds and aggregates
BD Bedded
BN Banded
SM Semi-massive
MA Massive
CL Clastic
MX Matrix sulphides
FL Flooding

ALTERATION, MINERALOGY & MINERALIZATION

AA Altered, type not defined
AC Actinolite
AB Albite
AF Alkali feldspar
AL Aluminosilicate
AT Anorthite
AM Amphibole
AO Andalusite
AK Ankerite
AH Anhydrite
AN Anthrophyllite
AP Apatite
AS Arsenopyrite
AZ Azurite

BA Barite
BE Beryl
BI Biotite
BL Bleached
BN Bornite

CA Calcite
CL Calcareous
CB Carbonate
CN Carnotite
CS Cassiterite
CE Carnosite
CC Chalcocite
CP Chalcophyllite
CH Chlorite
CT Chloritoid
CR Chromite
CY Clay
CX Clinopyroxene
NB Columbite-Tantalite
CU Copper
CD Cordierite
CO Corundum
CV Covellite
OM Cunninghamite
C Cuprite

DO Dolomite
DP Diopside

EP Epidote

FD Feldspar
FL Fluorite
FU Fuchsite
FP Feldspathoids
FE Ferruginous/iron

GA Garnet
GN Galena
GT Garnet
GI Gibbsite
GL Glaucophane
GH Goethite
AU Gold
GR Graphite
GU Grunerite
GY Gypsum

HA Haematized
HE Haematite
HL Halite
HB Hornblende

IL Illite
IM Ilmenite
IR Ironstone
IC Ironclay

JA Jarosite

KF K-feldspar
KA Kaolin
KY Kyanite

LE Lepidolite
LX Leucocene
LM Limonite

MS Magnesite
MT Magnetite
MC Malachite
MN Manganese oxides
M Mica
ML Millerite
MO Molybdenite
MZ Monazite
MM Montmorillonite (Smectite)
MA Marcasite
MV Muscovite

NB Columbite-tantalite

OL Olivine
OX Orthopyroxene
OR Orthoclase

PN Pentlandite
PH Phlogopite
PL Plagioclase
PE Prehnite
PY Pyrite

PR Pyrophyllite
PX Pyroxene
PO Pyrrhotite
QZ Quartz
QC Quartz-carbonate mixture

RD Rhodochrosite
RT Rutile

SU Saussurite
SC Scheelite
SE Sericite
SR Serpentine
SD Siderite
SI Silica (fine grained)
SL Sillimanite
AG Silver
SM Smithsonite
SP Sphalerite
SH Sphene
SN Stannite
ST Staurolite
SB Stibnite
S Sulphide (unspecified)
SF Sodic feldspars

TA Talc
TD Tetrahedrite-Tenanthite
TZ Topaz
TR Tourmaline
TM Tremolite

UR Uraninite

VL Violarite

WO Wollastonite
WF Wollframite

ZW Zinwaldite
ZR Zircon
ZO Zoisite

INTENSITY

W Weak
M Moderate
S Strong
C Increasing
D Decreasing
V Variable

GROUND WATER

—Assumed dry if columns are left blank

1st Column - Water Quantity

D - Damp; sample is moist
W - Wet; some free water
L - Low; low flow-rate from air
lifting during drilling
H - High; high flow-rate during
drilling

2nd Column - Water Quality

F - Fresh; low salinity
B - Brackish; suitable for stock water
S - Saline
H - Hypersaline; saltier than sea water

DRILLING DETAILS *

COLUMN 1
Drilling Method

O - Open hole
R - Reverse circulation
C - Cased, e.g. Barber rig or
cased percussion
V - Vacuum
A - Auger

COLUMN 2
Cutter Type

B - Blade
R - Roller
H - Down the hole hammer
J - Out of hole hammer
(rock drill)

Use both columns for diamond coring

DD - Diamond core size not specified
AQ - 27.0mm Ø (wireline)
BO - 36.5mm Ø (wireline)
NO - 47.6mm Ø (wireline)
HO - 63.5mm Ø (wireline)
PO - 85.0mm Ø (wireline)

(* Assumed that drilling information from preceding
samples is repeated if columns are left blank).

sr050	30600	10250	1000	0	-90	46	JAC	06-11-91
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0.00	2.00	S	L	BR	L	OR	SA	A	CAL	
2.00	3.00	S	M	R			CY			
3.00	5.00	S		CR	L	R	SIL			
5.00	9.00	S	M	BR		CR	LFA	A	SIL	
9.00	11.00	S	L	Y			SA	A	CY	
11.00	12.00	S	L	Y			CY	A	SA	
12.00	17.00	S		CR	L	Y	CY			
17.00	18.00	S	L	Y			CY			
18.00	22.00	S	M	Y		MO	CY			
22.00	24.00	S	L	GY		CR	SIL	O	SAN	
24.00	25.00	S	L	GY		CR	SIL	A	LCZ	
25.00	28.00	S		CR			LCZ	A	QZ	
28.00	34.00	S	L	Y		CR	LCZ	A	QZ	
34.00	37.00	S	L	Y	L	BL	LSZ	A	LCZ	VUG SIL
37.00	40.00	S	L	Y			LSAP	A	LCZ	
40.00	44.00	S	M	Y			LSAP	A	LSZ	
44.00	46.00	S	M	Y	L	G	LSAP	A	LSCA	SIL VUG

DH_LABEL	NORTH	EAST	RL AZIMUTH	DIP	DEPTH	LOGGED BY	DATE LOGGED	PROJECT NUMBER
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sr053	30200	10200	1000	0	-90	55 JAC	06-11-91	
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FROM	TO	W	-COLOUR--	-LITHOLOGY-	U-	TEXTURE	ALTERATION	MINERALIZATION-	--MINERALOGY--	WATER	DRILL	R	C	-----COMMENTS-----																		
		T	V	C	V	C	ROCK & ROCK	N	PRI	SEC	I	TY	I	TY	ST	%	MZ	ST	%	MZ	%	M1	%	M2	%	M3	Q	Q	DE-	E	O	
		H	A	O	A	O	ONE / TWO	I			N	PE	N	PE	YL	N1	YL	N2			T	L	TAILS	C	N							
		G	L	L	L	L	OR	T			T	T			E			E														

0.00	2.00	S	OR		SA	A	LPS																										
2.00	10.00	S	CR	R	SIL	A	LFA																										
10.00	13.00	S	M	Y		LSZ	A	CY																									
13.00	16.00	S	L	BR	R	LCZ	A	FFA																									
16.00	29.00	S			CR	L	PI	LCZ																									
29.00	41.00	S	L	Y		CR	LCZ																										
41.00	45.00	S			CR		LCZ																										
45.00	55.00	S	L	Y		CR	LSAP	A	LCZ																								

D
D

DH_LABEL	NORTH	EAST	RL AZIMUTH	DIP	DEPTH	LOGGED BY	DATE LOGGED	PROJECT NUMBER
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sr054	30200	10100	1000	0	-90	53 JAC	06-11-91	
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FROM	TO	W	-COLOUR--	-LITHOLOGY-	U-	TEXTURE	ALTERATION	MINERALIZATION-	--MINERALOGY--	WATER	DRILL	R	C	-----COMMENTS-----																		
		T	V	C	V	C	ROCK & ROCK	N	PRI	SEC	I	TY	I	TY	ST	%	MZ	ST	%	MZ	%	M1	%	M2	%	M3	Q	Q	DE-	E	O	
		H	A	O	A	O	ONE / TWO	I			N	PE	N	PE	YL	N1	YL	N2			T	L	TAILS	C	N							
		G	L	L	L	L	OR	T			T	T			E			E														

0.00	2.00	S	M	Y	R	SA	A	LPS																										
2.00	4.00	S	L	BR	L	Y	SIL	A	LPS																									
4.00	13.00	S			CR	L	R	SIL	A	LFA																								
13.00	16.00	S			CR			LCZ	A	LSZ																								
16.00	31.00	S			CR	L	Y	LCZ																										
31.00	46.00	S			CR			LCZ																										
46.00	53.00	S			CR			LSAP	A	LCZ																								

D
D

sr055	31400	10200	1000	0	-90	46	JAC	06-11-91
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0.00	2.00	S	M BR	CR SA	A CY
2.00	4.00	S	M R	MO CY	
4.00	10.00	S	W	R SIL	A LFA
10.00	11.00	S	BR	CY	A LPS
11.00	15.00	S	CR L Y	LCZ	
15.00	23.00	S	M BR	Y LSAP	
23.00	28.00	S	L PL	LSAP	A LSZ
28.00	41.00	S	BG L G	LSAP	
41.00	46.00	S	L G	LSAP	A PD

sr056	27800	9750	1000	0	-90	15	MJC	081191
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[illegible]

DH_LABEL	NORTH	EAST	RL AZIMUTH	DIP	DEPTH	LOGGED BY	DATE LOGGED	PROJECT NUMBER
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sr057	27800	9850	1000	0	-90	65 MJC	081191	
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FROM	TO	W-COLOUR--	-LITHOLOGY-	U-	TEXTURE	ALTERATION	MINERALIZATION-	--MINERALOGY--	WATER	DRILL	R	C	-----COMMENTS-----										
		T V C	V C	ROCK & ROCK	N	PRI	SEC	I	TY	I	TY	ST %	MZ	ST %	MZ %	M1 %	M2 %	M3 %	Q	Q	DE-	E	O
		H A O	A O	ONE / TWO	I			N	PE	N	PE	YL	N1	YL	N2				T	L	TAILS	C	N
		G L L	L L	OR	T			T	T			E			E							V	T

0.00	0.50	S	L	BR	M	BR	SA																
0.50	2.50	S	D	Y	L	OR	SA	A	LPS														
2.50	4.50	S	M	BR		MO	LMO			IND													
4.50	13.00	S	L	C		W	LCZ	O	LPA														
13.00	50.00	S	D	C	L	C	LCZ	O	LSAP	FGN	MGN								CY	QZ			
50.00	63.00	S	D	C			LSAP	O	LCZ	FGN	MGN								CY	QZ			
63.00	65.00	S	L	BG	D	C	LSAP	GR		FGN	MGN								CY	QZ			

DH_LABEL	NORTH	EAST	RL AZIMUTH	DIP	DEPTH	LOGGED BY	DATE LOGGED	PROJECT NUMBER
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sr058	30200	10450	1000	0	-90	53 T.R.STANDISH.	21/1/92	90
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FROM	TO	W-COLOUR--	-LITHOLOGY-	U-	TEXTURE	ALTERATION	MINERALIZATION-	--MINERALOGY--	WATER	DRILL	R	C	-----COMMENTS-----										
		T V C	V C	ROCK & ROCK	N	PRI	SEC	I	TY	I	TY	ST %	MZ	ST %	MZ %	M1 %	M2 %	M3 %	Q	Q	DE-	E	O
		H A O	A O	ONE / TWO	I			N	PE	N	PE	YL	N1	YL	N2				T	L	TAILS	C	N
		G L L	L L	OR	T			T	T			E			E							V	T

0.00	3.00	S	M	OR	D	OR	SA	a	LAT														
3.00	12.00	S	L	OR	L	R	LCZ	a	SIL			V	FE										
12.00	16.00	S	M	OR			LCZ	a	LSAP			W	LM										
16.00	23.00	S	L	C		M	C	LCZ															
23.00	24.00	S	M	C	L	OR	LCZ	a	LSAP	FGN	MGN												
24.00	26.00	S	L	OR			LCZ	a	LSAP	FGN	MGN									5	QZ		
26.00	33.00	S	L	OR	M	OR	LCZ	a	LSAP	FGN	MGN									5	QZ		W
33.00	47.00	S	L	OR	M	C	LCZ	a	QTZ	FGN	MGN									5	QZ		W
47.00	53.00	S	L	C		M	C	LSAP	TMGN	MGN	FOS			VN	2	QZ				5	QZ		W

FROM	TO	W	COLOUR--	LITHOLOGY--	U-	TEXTURE	ALTERATION	MINERALIZATION--	MINERALOGY--	WATER	DRILL	R C	COMMENTS-----
		T	V C	V C	ROCK & ROCK	N	PRI SEC	I TY I TY	ST % MZ ST % MZ	% M1 % M2 % M3	Q Q	DE-	E O
		H A O	A O	ONE / TWO	I		N PE N PE	YL	N1 YL N2		T L	TAILS	C N
		G L L	L L	OR	T		T T	E	E				V T
0.00	2.00	S	M	OR D	OR SA	a	LAT						
2.00	9.00	S	L C	L R	LCZ	a	SIL		V FE				
9.00	12.00	S	M	OR L	OR LCZ	a	LSAP	FGN	IND				
12.00	16.00	S	M C	L C	LCZ	o	LMO	IND					
16.00	43.00	S	L C		W LCZ					8 KA			
43.00	47.00	S	L C	L GY	LCZ	a	LSAP	FGN					
47.00	71.00	S	M C	L GY	LCZ	a	LSAP	FGN	FOL		W		

FROM	TO W	-COLOUR-	-LITHOLOGY-	U-	TEXTURE ALTERATION	MINERALIZATION	--MINERALOGY--	WATER DRILL R C	-----COMMENTS-----
T	V C	V C	ROCK & ROCK	N	PRI SEC I TY I TY	ST % MZ ST % MZ % M1 % M2 % M3 Q Q	DE- E O		
H A O	A O	ONE / TWO	I		N PE N PE YL N1 YL N2	T L TAILS C N			
G L L	L L	OR	T		T T E E	V T			
0.00	2.50 S	M OR	SA	a LAT					
2.50	15.00 S	M C	L R LCZ	a SIL	IND V SI				
15.00	17.00 S	L OR M OR	LCZ	a LSAP	FGN MGN				
17.00	20.00 S	L C L BR	LCZ	o LMO	MGN	5 QZ			
20.00	23.00 S	W L C	LCZ	a QTZ	MGN	8 KA 5 QZ			
23.00	27.00 S	M C L GY	QTZ	a LCZ	MGN	7 QZ 6 KA			
27.00	37.00 S	L C M C	LCZ			9 KA			
37.00	58.00 S	M C L OR	LCZ			7 KA 4 QZ	W		
58.00	65.00 S	D C M GY	LCZ	a LSAP	FGN MGN	6 QZ	W		

FROM	TO W	-COLOUR--	-LITHOLOGY-	U-	TEXTURE	ALTERATION	MINERALIZATION-	--MINERALOGY--	WATER	DRILL R C	-----COMMENTS-----
	T V C	V C	ROCK &	ROCK N	PRI SEC	I TY I TY	ST % MZ ST % MZ	% M1 % M2 % M3	Q Q	DE-	E O
	H A O	A O	ONE / TWO	I		N PE N PE	YL N1 YL N2			T L	TAILS C N
	G L L	L L	OR	T		T T	E E				V T
0.00	1.00	S M	OR SA	a LPS							
1.00	2.50	S M	OR D OR CY	a LAT							
2.50	11.00	S M C	L R LCZ	a SIL	IND	V SI					
11.00	17.00	S M C	L OR LCZ	o LMO	IND						
17.00	50.00	S M C	L GY LCZ	a LSAP	FGN FOL			7 KA		D	
50.00	57.00	S L GY	M GY LSAP	SSM	FGN FOL			6 KA		D	
57.00	71.00	S L GY	L BR LSAP	SSM	FGN FOL		VN QZ			W	

DH_LABEL	NORTH	EAST	RL	AZIMUTH	DIP	DEPTH	LOGGED BY	DATE LOGGED	PROJECT NUMBER
sr062	30200	10275	1000	0	-90	41	T.R.STANDISH.	22/1/92	90

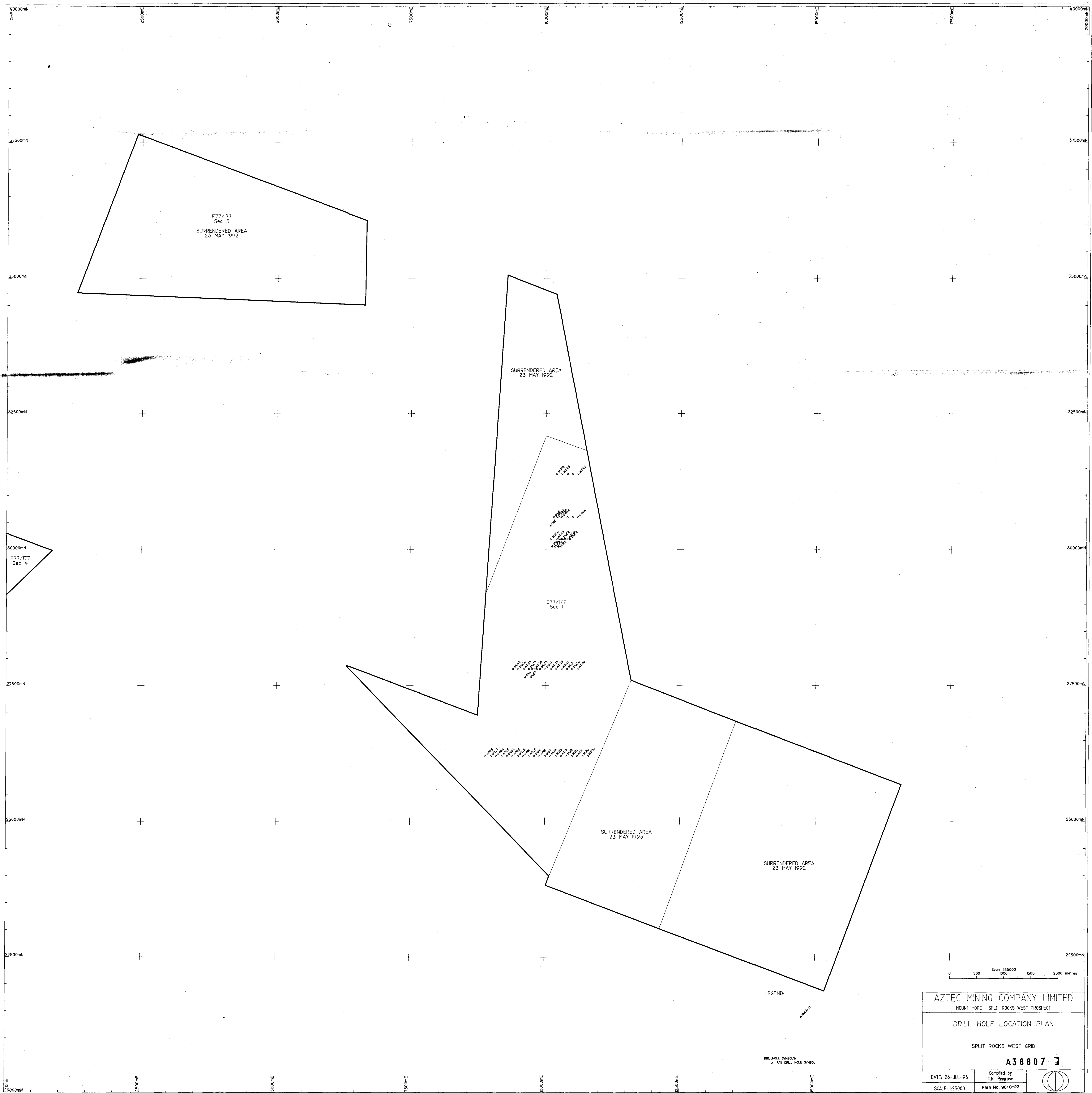
FROM	TO W	COLOUR--	LITHOLOGY--	U-	TEXTURE	ALTERATION	MINERALIZATION--	MINERALOGY--	WATER	DRILL	R C	-----COMMENTS-----						
	T V C	V C	ROCK &	ROCK N	PRI	SEC	I TY	I TY	ST %	MZ	ST %	MZ %	M1 %	M2 %	M3	Q Q	DE-	E O
	H A O	A O	ONE	/ TWO	I		N PE	N PE	YL	N1	YL	N2				T L	TAILS	C N
	G L L	L L		OR	T		T	T	E		E							V T
0.00	2.00	S M	OR D	OR SA	a													
2.00	13.00	S M	C L R	LCZ	a		IND	V	SI									
13.00	19.00	S L	C L BR	LCZ	o		IND											
19.00	41.00	S	W L C	LCZ								9 KA				D		

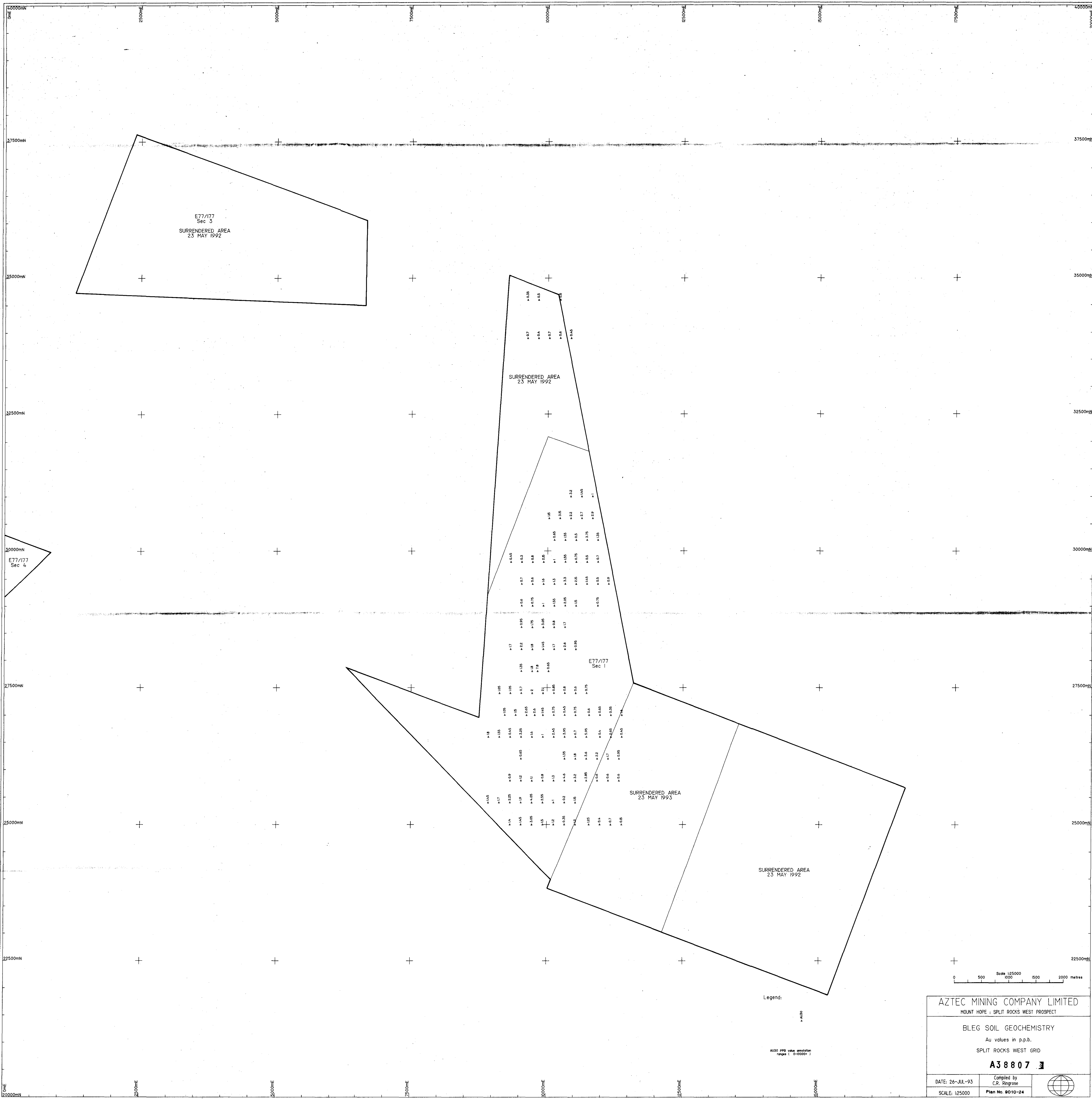
FROM	TO W - COLOUR --	- LITHOLOGY - U-	TEXTURE ALTERATION	MINERALIZATION--	-- MINERALOGY--	WATER DRILL R C	----- COMMENTS -----
	T V C	V C ROCK & ROCK N	PRI SEC I TY I TY	ST % MZ ST % MZ	% M1 % M2 % M3 Q Q	DE- E O	
	H A O	A O ONE / TWO I	N PE N PE YL	N1 YL N2		T L TAILS C N	
	G L L L L	OR T	T T E	E		V T	
0.00	1.50 S M OR D OR SA	a LPS					
1.50	15.00 S M C M R LCZ	a SIL	IND	V SI V FE			
15.00	18.00 S M C L OR LCZ	o LMO	IND				
18.00	39.00 S L C L GY LCZ				9 KA	D	
39.00	59.00 S L C M C LCZ				9 KA 3 QZ	W	

FROM	TO	W	COLOUR--	LITHOLOGY--	U-	TEXTURE	ALTERATION	MINERALIZATION--	MINERALOGY--	WATER	DRILL	R	C	-----	COMMENTS-----				
			T V C	V C	ROCK &	ROCK N	PRI SEC	I TY	I TY	ST %	M2	ST %	M2	% M1	% M2	M3	Q Q	DE-	E O
			H A O	A O	ONE /	TWO I		N PE	N PE	YL	N1	YL	N2				T L	TAILS	C N
			G L L	L L	OR	T		T	T	E		E							V T
0.00	2.50	S	M	OR	D	OR	SA												
2.50	4.00	S	M	OR	D	OR	LPS	a	SA										
4.00	6.00	S	D	OR	M	OR	SA	a	LAT										
6.00	8.00	S	M	C	L	BR	LCZ	a	SIL	IND		M	SI						
8.00	19.00	S	M	C	L	R	LCZ	o	LMO	IND		V	SI						
19.00	24.00	S	L	C	L	Y	LCZ	a	LSZ	FGN		MGN							
24.00	43.00	S	M	C	L	OR	LCZ	a	LSAP	FGN		FOL		3	QZ		W		
43.00	48.00	S	D	C	M	BR	LCZ	a	LSAP	FGN		FOL		5	QZ		W		
48.00	53.00	S	L	OR	L	BR	LCZ	a	LSAP	FGN		FOL		5	QZ		W		

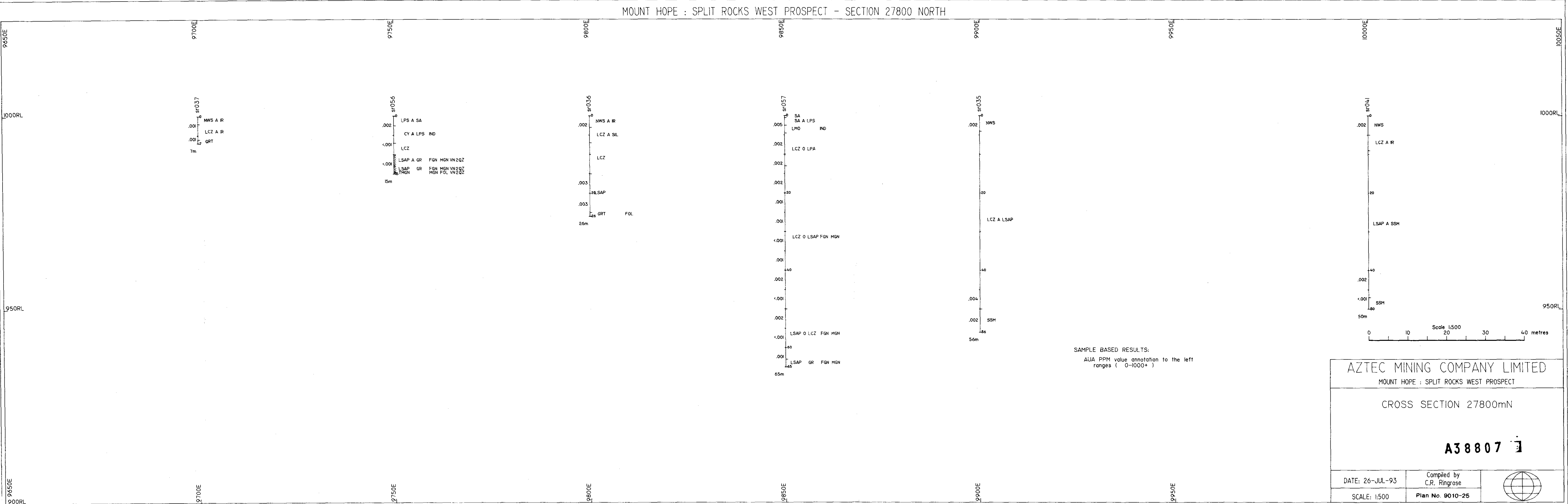
DH_LABEL	NORTH	EAST	RL AZIMUTH	DIP	DEPTH	LOGGED BY	DATE LOGGED	PROJECT NUMBER
sr065	30600	10196	1000	0	-90	71 T.R.STANDISH.	23/1/92	90

FROM	TO	W	COLOUR--	LITHOLOGY-	U-	TEXTURE	ALTERATION	MINERALIZATION-	MINERALOGY--	WATER	DRILL	R	C	COMMENTS
			T V C	V C	ROCK & ROCK	N	PRI SEC	I TY I TY	ST % MZ	ST % MZ	% M1 % M2 % M3	Q Q	DE-	E O
			H A O	A O	ONE / TWO	I	N PE N PE	YL	N1 YL	N2		T L	TAILS	C N
			G L L	L L	OR	T	T T	E	E					V T
0.00	1.00	S M	BR L	BR SO	a	CAL								
1.00	3.50	S L	BR M	OR SA	a	CY	WXY							
3.50	12.00	S M	C L R	LCZ	a	SIL	IND	M	SI	V	FE			
12.00	22.00	S M	C L	OR CY	o	LCZ	WXY							
22.00	24.00	S M	C L	GY SA	a	CY								
24.00	28.00	S L	C W	LCZ	a	LSAP	MGN	FOL						
28.00	31.00	S M	C L	BR LCZ	a	LSAP	MGN	FOL						
31.00	32.00	S L	BR L	OR LCZ	a	LSAP	MGN		VN	1	QZ		W	
32.00	40.00	S L	BR L	OR LCZ	a	LSAP	MGN		VN	6	QZ		W	
40.00	71.00	S L	OR L	G LSAP	MDO		MGN	FOW	VN	2	QZ		W	





AZTEC MINING COMPANY LIMITED	
MOUNT HOPE : SPLIT ROCKS WEST PROSPECT	
BLEG SOIL GEOCHEMISTRY	
Au values in p.p.b.	
SPLIT ROCKS WEST GRID	
A38807	
DATE: 26-JUL-93	Compiled by C.R. Ringrose
SCALE: 1:25000	Plan No. 8010-24



SAMPLE BASED RESULTS:
AUA PPM value annotation to the left
ranges (0-1000+)

AZTEC MINING COMPANY LIMITED
MOUNT HOPE : SPLIT ROCKS WEST PROSPECT

CROSS SECTION 27800mN