

REPORT METADATA FORM

(MINERAL EXPLORATION)

PART A (DME USE ONLY)					
Report Number	Date Received				
Collation	__ pp.	__ figs	__ logs	__ maps	__ apps.
Media	__ CDs	__ 1.5"	__ Exab.	__ DLT	__ vols

PART B					
Tenure Number(s)	10316		Company Report Number	26171	
Report Date	July 2003		Anniversary Date	21 st July 2003	
Group Project Name	Borroloola				
Report Title	First Annual Report for the Period 22 July 2002 to 21 July 2003, EL10316 Reward, McArthur Base Metals Program, Bauhinia Downs SE-5303, Northern Territory				
Author(s)	Curtis R.A				
Corporate Author(s)	Rio Tinto Exploration				
Maps 1 : 250 000	Bauhinia Downs	SD-5303			
Maps 1 : 100 000	Borroloola	6165			

Tectonic Units			
☐ Amadeus Basin	☐ Carpentaria Basin	☒ McArthur Basin	☐ Pine Creek Inlier
☐ Arafura Basin	☐ Daly Basin	☐ Money Shoal Basin	☐ Simpson Basin
☐ Arnhem Inlier	☐ Dunmarra Basin	☐ Murphy Inlier	☐ South Nicholson Basin
☐ Arunta Inlier	☐ Eromanga Basin	☐ Musgrave Block	☐ Tennant Creek Inlier
☐ Birrindudu Basin	☐ Fitzmaurice Mobile Zone	☐ Ngalia Basin	☐ Victoria Basin
☐ Bonaparte Basin	☐ Georgina Basin	☐ Ord Basin	☐ Warburton Basin
☐ Browse Basin	☐ Granites-Tanami Inlier	☐ Pedirka Basin	☐ Wiso Basin
Other structural units			

Stratigraphic Names			
McArthur Group	Lynott Formation	Yalco Formation	Roper Group

AMF Thesaurus Terms – General			
☐ Geological Mapping	☐ Regional Geology	☒ Stratigraphy	☐ Structural Geology
☐ Metallogenesis	☐ Remote sensing	☐ Imagery	☐ Landsat
☐ Petrology	☒ Lithology	☒ Literature reviews	☐ Metamorphism
☐ Lineaments	☐ Photogeology	☐ Reconnaissance	☐ Indicator minerals
Other terms....	☒ Digital data review		

AMF Thesaurus Terms – Target Minerals			
☐ Gold	☒ Silver	☐ Tin	☐ Diamonds
☒ Lead	☐ Copper	☐ Platinum Group Minerals	☐ Industrial Minerals
☒ Zinc	☐ Uranium	☐ Bauxite	
Others....			

AMF Thesaurus Terms – Mining			
☐ Environmental impact surveys	☐ Feasibility studies	☐ Geostatistics	☐ Metallurgy
☐ Ore reserves	☐ Resource assessment	☐ Mineral resources	☐ Mining geology
☐ Mine design	☐ Mine drainage	☐ Mine evaluation	☐ Pits
Other terms....			

AMF Thesaurus Terms – Geophysical Surveys			
☐ Aerial magnetic surveys	☐ Aerial radioactivity surveys	☐ Aerial EM surveys	☐ Ground EM surveys
☐ Gravity surveys	☐ Geophysical anomalies	☐ Gravity anomalies	☐ Bouger anomaly maps
☐ Sirotem surveys	☐ Ground magnetic surveys	☐ IP surveys	☐ Resistivity surveys
☐ Seismic surveys	☐ Magnetic anomalies	☐ Geophysical interpretation	☐ Geophysical logs
Other terms.....			

AMF Thesaurus Terms – Geochemical Exploration – Surface Sampling			
☐ Geochemical sampling	☐ Stream sediment sampling	☐ Rock chip sampling	☐ Bulk sampling
☐ Soil sampling	☐ Heavy mineral sampling	☐ Geochemical anomalies	☐ Assaying
☐ Isotope geochemistry	☐ Whole rock analysis	☐ Xray diffraction	☐ Sample location maps
Other terms.....			

AMF Thesaurus Terms – Geochemical Exploration – Drill Sampling			
☐ Diamond drilling	☐ RAB drilling	☐ Percussion drilling	☐ Air drilling
☐ RC drilling	☐ Rotary drilling	☐ Vacuum drilling	☐ Auger drilling
☐ Drill core	☐ Drill cuttings	☐ Drill hole logs	☐ Drill core analysis
Other terms.....			

Drilling Type	No. of Holes	Hole Name(s)
Diamond		
Percussion		
Vacuum		
RAB		
Auger		
Air		
RC		
Rotary		
Other....		

Mine/Deposit/Prospects	Location – AMG	Location - Datum
Mines		
Deposits		
Prospects	Myrtle Prospect	608,500mE/8,166,000mN
		AMG Zone53 (AGD66)
Other...		