



MLN 1126 Annual Report

05 JAN 2015 – 04 JAN 2016

Title Holder: Mount Isa Mines Limited

Operator: McArthur River Mining Pty Ltd

Commodities: Zn & Pb

Mount Young 1:250,000, SD53-15

Bing Bong 1:100,000, 6166



Date	15/02/2016
Department, Area	McArthur River Mine Technical Services, Geology Department
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Abstract

The McArthur River mine is one of the world's largest zinc, lead and silver mines, situated about 70 kilometres southwest of Borroloola, near the Gulf of Carpentaria in the Northern Territory. It is operated by McArthur River Mining (MRM), a subsidiary of the Swiss mining company Glencore.

MLN1126 covers the Bing Bong Port Facility area. McArthur River Mining mines and processes zinc/lead concentrate which is transported approximately 110 km by road train from the mine to Bing Bong. From there, a barge delivers parcels of the concentrate to ocean going vessels which anchor about 20 km from Bing Bong Port.

During the reporting period, no exploration work was undertaken on MLN1126.

Location

The McArthur River Mine is located 70 kilometres south west of the township of Borroloola in the Gulf Region of the Northern Territory, approximately midway between Darwin and Mount Isa. Bing Bong Port lies within the Gulf of Carpentaria close to the Sir Edward Pellew Islands. (Figure1). MLN1126 was granted in 1993.



Figure 1: Bing Bong port and McArthur River Mine site location (Grenfell, 2012)

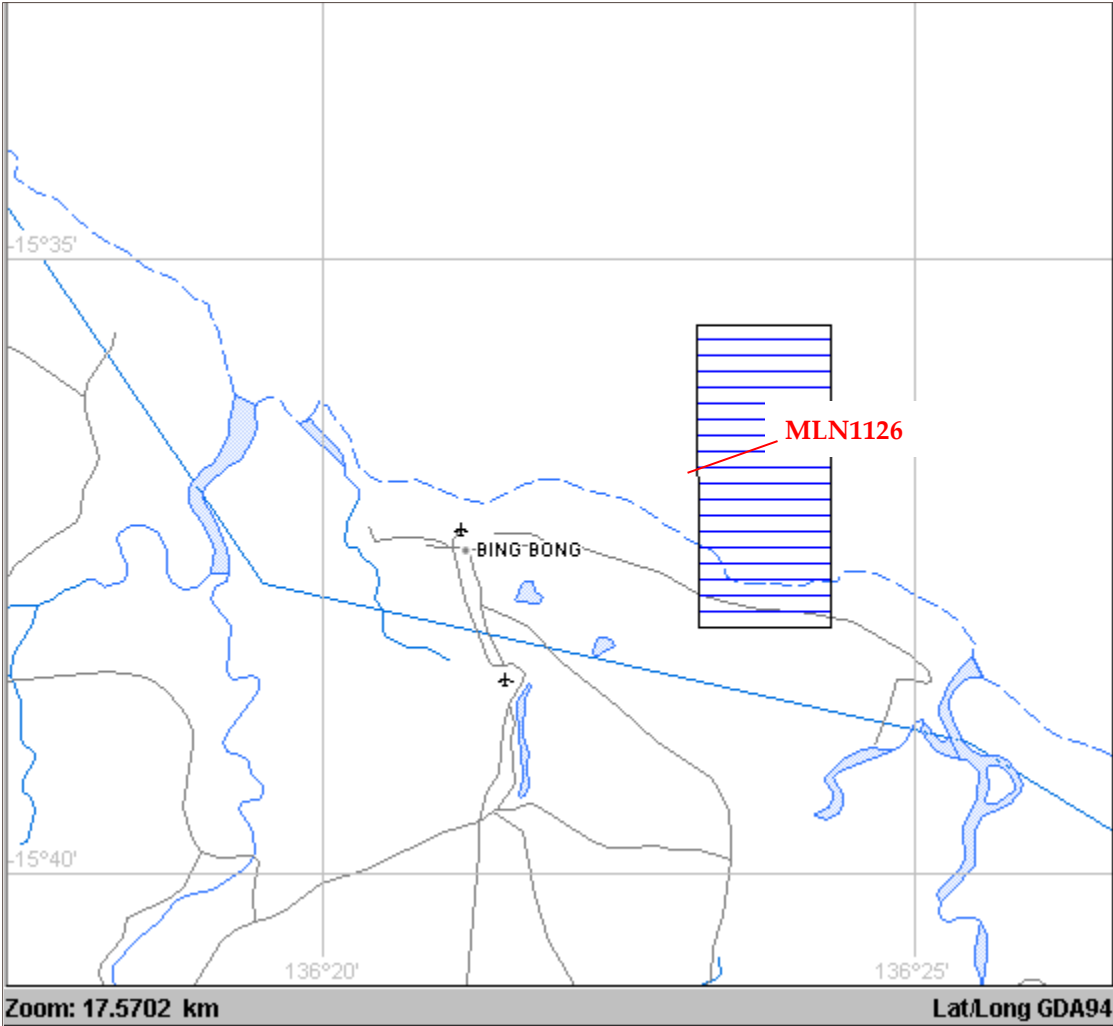


Figure 2: MLN1126 lease boundary (Titles Information System-Department of Mines and Energy)

Table 1: McArthur River Mining mineral Leases (Grenfell, 2012)

Lease Type	Name	Lease Number	Owner	Date Granted	Expiry Date
MLN	HYC	MLN1121	Xstrata Zinc	5/01/1993	4/01/2043
MLN	GLYDE	MLN1122	Xstrata Zinc	5/01/1993	4/01/2043
MLN	BUFFALO	MLN1123	Xstrata Zinc	5/01/1993	4/01/2043
MLN	EMU	MLN1124	Xstrata Zinc	5/01/1993	4/01/2043
MLN	EMU EAST	MLN1125	Xstrata Zinc	5/01/1993	4/01/2043
MLN	BING BONG PORT	MLN1126	Xstrata Zinc	5/01/1993	4/01/2043

Geology

Not Applicable.

Exploration Activities undertaken during the reporting period

Nil exploration activities were conducted on MLN1126 during the reporting period. No exploration activities are planned for MLN1126 during the forthcoming year and the area will continue to be utilised for port operations.

Conclusion

Nil exploration was conducted on MLN1126 during the reporting period. The area contains the port infrastructure required by McArthur River Mining to export Zinc-Lead Concentrate. No exploration is planned for MLN1126 during the forthcoming year.

References

Grenfell, Karissa McArthur River Mining Pty, Ltd., “MLN1123 Annual_Report”, 9 March 2012, Statutory Annual Report

Titles Information System Department of Mines and Energy website
(http://www.nt.gov.au/d/Minerals_Energy/)

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