



# Cluff Resources Pacific NL

ABN 72 002 261 565

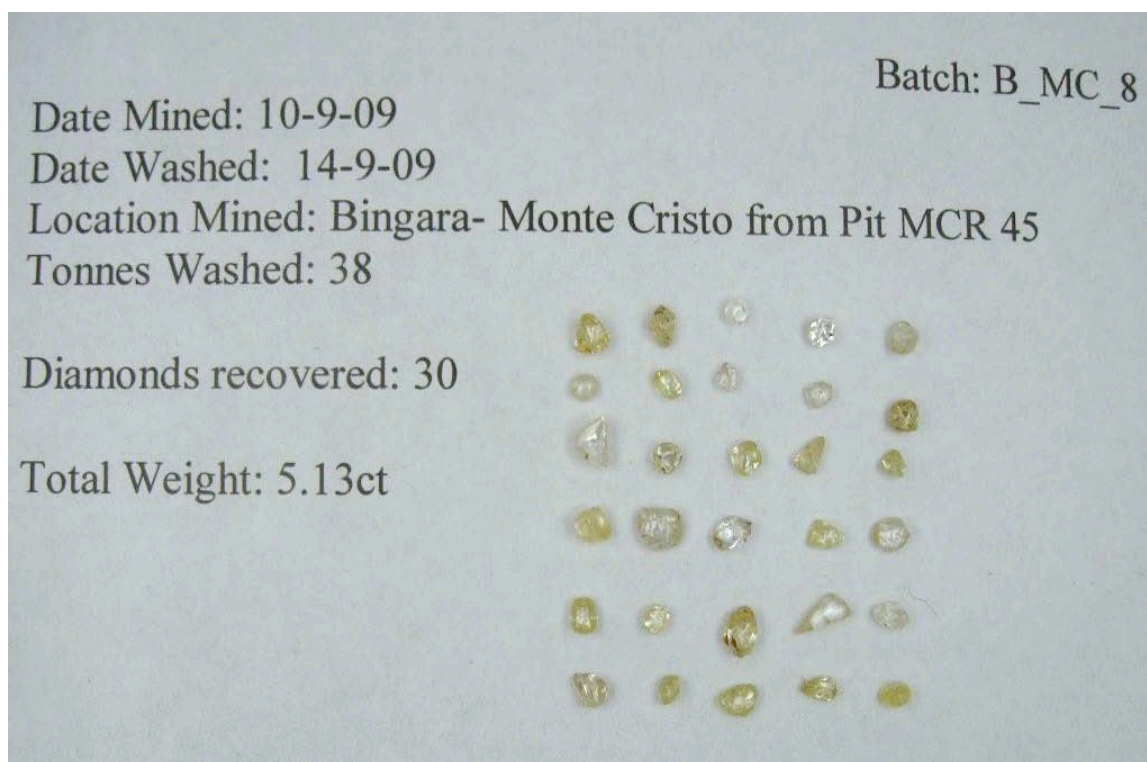
22 September, 2009

The Manager (Companies),  
Australian Stock Exchange,  
Sydney

Dear Sir,

## **THIRTY DIAMONDS RECOVERED FROM MONTE CRISTO LEASE, BINGARA**

Thirty diamonds have been recovered in the process of deepening Bulk Sampling Pit MCR 45 (over Hole MCR 26) to the interpreted second mining level at 13.5 metres. The diamonds came from the upper level, previously sampled but now exposed over a larger area, to further clarify what was mined. Unmined gravels from this level were extracted and processed, and the diamonds recovered are shown below.



The gravels were extracted from between the grey clay and the underlying brown sandstone, in the area between the two figures in the photograph below. They appear to be hardened gravels left by the former miners as a roof to the mined cavity, to support the overlying soft, pliable grey clay. The material processed contained about 30% of non diamond bearing overlying and underlying rocks.

---

**Registered Office:**  
1/30 Leighton Place,  
Hornsby NSW 2077,  
Australia  
**ASX Code:** CFR

**Postal Address:**  
Locked Bag 3355,  
Hornsby NSW 2077,  
Australia

**Tele-Communications:**  
Tel: (612) 9482 4655  
Fax: (612) 9482 4987  
email: [Cluff@bigpond.com](mailto:Cluff@bigpond.com)  
Internet: [www.cluff.com.au](http://www.cluff.com.au)

The extracted material underlying these gravels still remains uncertain, but was probably less hardened gravels, and may have contained higher diamond grades. Old timber props demonstrate that the roof has now collapsed, as the roof has collapsed into the mined area and left these strong timber props protruding upward into the overlying clay.

The pit has now been deepened to 13.5 metres, showing very decomposed sandstone overlying a very fresh, very hard fine grained rock. This sandstone is not present in surrounding holes 20 metres away, and hence appears to be filling a depression. No old workings were present at the contact of these rocks, but a ten tonne sample of the basal material has been trucked to Copeton for processing to test for diamonds. Location of the pit is 0257343E 66905088N (GDA).



The information in this report that relates to exploration results is based on information compiled by Peter John Kennewell, who is a corporate member of the Australasian Institute of Mining and Metallurgy included in a list promulgated by the ASX from time to time. Peter John Kennewell is a full time employee of Cluff Resources Pacific NL and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a competent person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Identified Mineral Resources, and Ore Reserves". Peter John Kennewell consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

For further information contact:

Scott Enderby on Phone (02) 9482 4655

Email: [Cluff@bigpond.com](mailto:Cluff@bigpond.com) or

Peter Kennewell on Phone: (02) 9482 4655

Yours faithfully,

Peter Kennewell,  
Managing Director