Form 52-109F2 – Certification of Interim Filings

I, Robert Mouat, Chief Financial Officer of Baja Mining Corp., certify that:

1. I have reviewed the restated interim filings (as this term is defined in Multilateral Instrument 52-109 Certification of Disclosure in Issuers' Annual and Interim Filings) of Baja Mining Corp. (the issuer) for the interim period ending June 30, 2006;

2. Based on my knowledge, the restated interim filings do not contain any untrue statement of a material fact or omit to state a material fact required to be stated or that is necessary to make a statement not misleading in light of the circumstances under which it was made, with respect to the period covered by the restated interim filings;

3. Based on my knowledge, the restated interim financial statements together with the other financial information included in the restated interim filings fairly present in all material respects the financial condition, results of operations and cash flows of the issuer, as of the date and for the periods presented in the restated interim filings;

4. The issuer's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures for the issuer, and we have designed such disclosure controls and procedures, or caused them to be designed under our supervision, to provide reasonable assurance that material information relating to the issuer, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which the restated interim filings are being prepared.

Date: November 29, 2006

“Robert Mouat”

Robert Mouat, Chief Financial Officer