

January 16, 2013

Ontario Securities Commission
British Columbia Securities Commission
Alberta Securities Commission
TSX Venture Exchange

Re: Adira Energy Inc. (the "Corporation") – Short Form Prospectus dated January 16, 2013 (the "Prospectus")

Dear Sirs/Mesdames:

We refer to the Prospectus relating to the issuance of units comprised of common shares and common share purchase warrants of the Corporation. We are a firm of independent petroleum engineering consultants and have prepared:

1. an independent technical report entitled "Estimates of Unrisked Contingent and Prospective Resources to the Adira Energy Ltd. Interest in Discoveries and Prospects Located in Block 378 (Gabriella) Offshore Israel as of March 1, 2012", dated March 12, 2012;
2. an independent technical report entitled "Estimates of Unrisked Prospective Resources to the Adira Energy Ltd. Interest in Certain Prospective Reservoirs Located in Block 380 (Yitzhak) Offshore Israel as of March 1, 2012" dated March 12, 2012; and (together, the "Reports").
3. an independent technical report entitled "Estimates of Unrisked Prospective Resources to the Adira Energy Ltd. Interest in Certain Oil Prospects Located in Block 388 (Samuel) Offshore Israel as of August 1, 2012" dated October 17, 2012 (together, the "Reports").

The Reports are incorporated by reference into the Prospectus and information from the Reports is included in the Prospectus both directly, and through the incorporation by reference of the Form 20-F annual report dated April 26, 2012, the material change report dated March 21, 2012, and management's discussion and analysis for the three-month period ended March 31, 2012, dated May 30, 2012.

We hereby consent to the use and reference to our name in the Prospectus and the inclusion of information derived from the Reports in the Prospectus. We confirm that we have read the Prospectus and that we have no reason to believe that there are any misrepresentations in the Prospectus that are derived from the Reports or that are within our knowledge as a result of the services performed by us in connection with the Reports.

This letter is solely for the information of the addressees set forth above in connection with the Prospectus and is not to be used, quoted from or referred to in whole or in part in any documents, nor is it to be published, circulated or furnished in whole or in part to any other person or company, nor should it be relied on by any other person.

Sincerely,

NETHERLAND, SEWELL & ASSOCIATES, INC.

/s/ Danny D. Simmons, P.E.

By:

Danny D. Simmons, P.E.
President and Chief Operating Officer

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